

THE CITY OF NEW YORK

DEPARTMENT OF DOCKS
AND FERRIES

ANNUAL REPORT

For the Year Ending December 31, 1908

Biblioteka Politechniki Krakowskiej

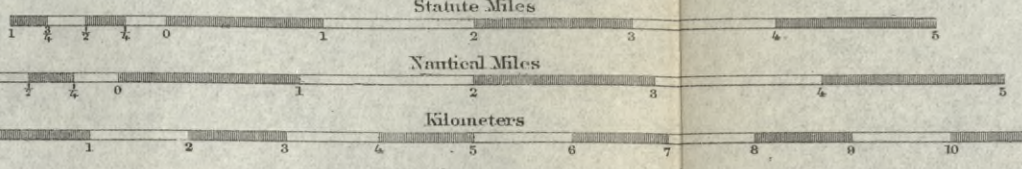


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WATERFRONT AND HARBOR OF THE CITY OF NEW YORK

Channels having a depth of 30 feet or over are colored Blue below the Battery.

DEPTH IS AT MEAN LOW WATER



For exact description of Boundary Line between the States of New York and New Jersey see "The State Law," §7, Birdseye's Revised Statutes N.Y. 1901, 3rd Edition, Vol. III, Page 3326.

Copy of United States Coast and Geodetic Survey Chart No. 120, with colored additions made by the Dept of Docks and Ferries.

LIGHTS
(The visibility of Lights is given for an elevation of 15 feet above the level of the sea.)

Name	Character	Interval in Seconds	Color of Light	Height above Water in Feet	Visibility in Miles	Remarks
Navesink (N.W.) (Discontinued)						
Navesink (S.E.)	Fl. W. Sec.	0 ^m 05 ^s	Brown	248 Ft.	22	
Sandy Hook	Fl. W. Sec.	0 ^m 10 ^s	White	103	15	
South Beach	Fl. W. Sec.	0 ^m 10 ^s	White	37	11	
Hook Beacon (north)	Fl. W. Sec.	0 ^m 10 ^s	Brown	58	12	Siren
Barnes Shoal	Fl. W. Sec.	0 ^m 04 ^s	White & Brown	55	13	Bell
Conover Beach (front)	Fl. W. Sec.	0 ^m 10 ^s	White	23 1/2	21	
Point Comfort Beacon (front)	Fl. W. Sec.	0 ^m 10 ^s	White	55	12	
Woodcock (rear)	Fl. W. Sec.	0 ^m 10 ^s	White	103	11	
Old Orchard Shoal	Fl. W. Sec.	0 ^m 10 ^s	Brown & White	51	12	Siren
Elm Tree Beacon (front)	Fl. W. Sec.	0 ^m 10 ^s	White	62	13	
New Jersey Beacon (rear)	Fl. W. Sec.	0 ^m 10 ^s	White	102	20	
Pinness Bay	Fl. W. Sec.	0 ^m 05 ^s	Brown	106	16	
Great Heels	Fl. W. Sec.	0 ^m 10 ^s	White	57	11	Bell
Cancer Island	Fl. W. Sec.	0 ^m 05 ^s	White	70	14	Bell
Fort Tompkins	Fl. R. & W. Sec.	0 ^m 10 ^s	White	90	15	Bell
Robbins Reef	Fl. W. Sec.	0 ^m 00 ^s	Brown & White	48	13	Siren
Bergen Point	Fl. W. Sec.	0 ^m 10 ^s	Grey	48	11	Bell
Passaic	Fl. W. Sec.	0 ^m 10 ^s	White	58	11	Bell
Excelsior Hook	Fl. R. & W. Sec.	0 ^m 10 ^s	White with Brown bands	58	11	Siren
Sands Point	Fl. W. Sec.	0 ^m 10 ^s	White	40	13	Bell
Stepping Stones	Fl. R. Sec.	0 ^m 10 ^s	Red	40	8	Bell
Thruway Hook	Fl. W. Sec.	0 ^m 10 ^s	White	72	13	Bell
North Brother Island	Fl. W. Sec.	0 ^m 10 ^s	White	60	11	Bell
Blackwell Island	Fl. R. Sec.	0 ^m 10 ^s	Grey	55	11	Bell
Sandy Hook (Red Signal)	Fl. R. & W. Sec.	0 ^m 10 ^s	White	45	11	Bell
Fort Lafayette (Red Signal)	Fl. R. & W. Sec.	0 ^m 10 ^s	White	45	11	Bell
West Bank	Fl. W. R. Sec.	0 ^m 10 ^s	Brown	5 1/2	12 1/2	Siren

Best Lights represented Blue

GEOGRAPHICAL POSITION

Name	Latitude	Longitude West from Greenwich
Navesink Light	40° 23' 56"	73° 59' 08" 4/5

LIGHT VESSELS

Name	Position	Character	Light	Height	Color of Ball	Drop Marks	Ref. Signal
Sandy Hook	Sandy Hook Light	F. W. Sec.	54 Ft.	13	Red	Black Cuts at each end	White
Scotland	Scotland Light	F. R. Sec.	45	12	Lead	Black Cuts at each end	Bell

BUOYS
 Red buoys to be left to starboard in entering
 Black buoys to be left to port in entering
 Black and red horizontal stripes - danger buoy
 Black and white perpendicular stripes - channel buoy
 111 Buoys with perch and square
 111 Buoys with perch and ball
 111 Light buoys
 1/2 White, anchor buoy
 C. No. 3 signifier Can, X or Spar

STORM WARNING DISPLAYS
 Storm warning displays are made by the U.S. Weather Bureau at:
 Bay Shore Yacht Club Atlantic Highlands
 Fort Schuyler Sandy Hook
 New York City

LIFE SAVING STATIONS
 Life Saving Stations are designated thus - LIFE SAVING STATION
 Those marked with the letter (S) have telephonic and telegraphic communication with the general telegraphic system of the country.

Time Ball
 A Time Ball is dropped from the Western Union Building, New York, at Noon 75° Meridian, 5° 00' 00" Greenwich Mean Time.

Brooklyn Suspension Bridge - at Center 133 ft. above mean high water. Piers 110
 East River Bridge - at Center 135 ft. above mean high water springs. Piers 117

RAILWAY
 Hudson River
 Erie
 New York Central
 Pennsylvania

ELIZABETH
 Elizabeth
 Elizabeth

NEWARK
 Newark
 Newark

NEW YORK
 New York
 New York

ROCKAWAY
 Rockaway
 Rockaway

SOUTH BAY
 South Bay
 South Bay

STATEN ISLAND
 Staten Island
 Staten Island

WESTCHESTER
 Westchester
 Westchester

YONKERS
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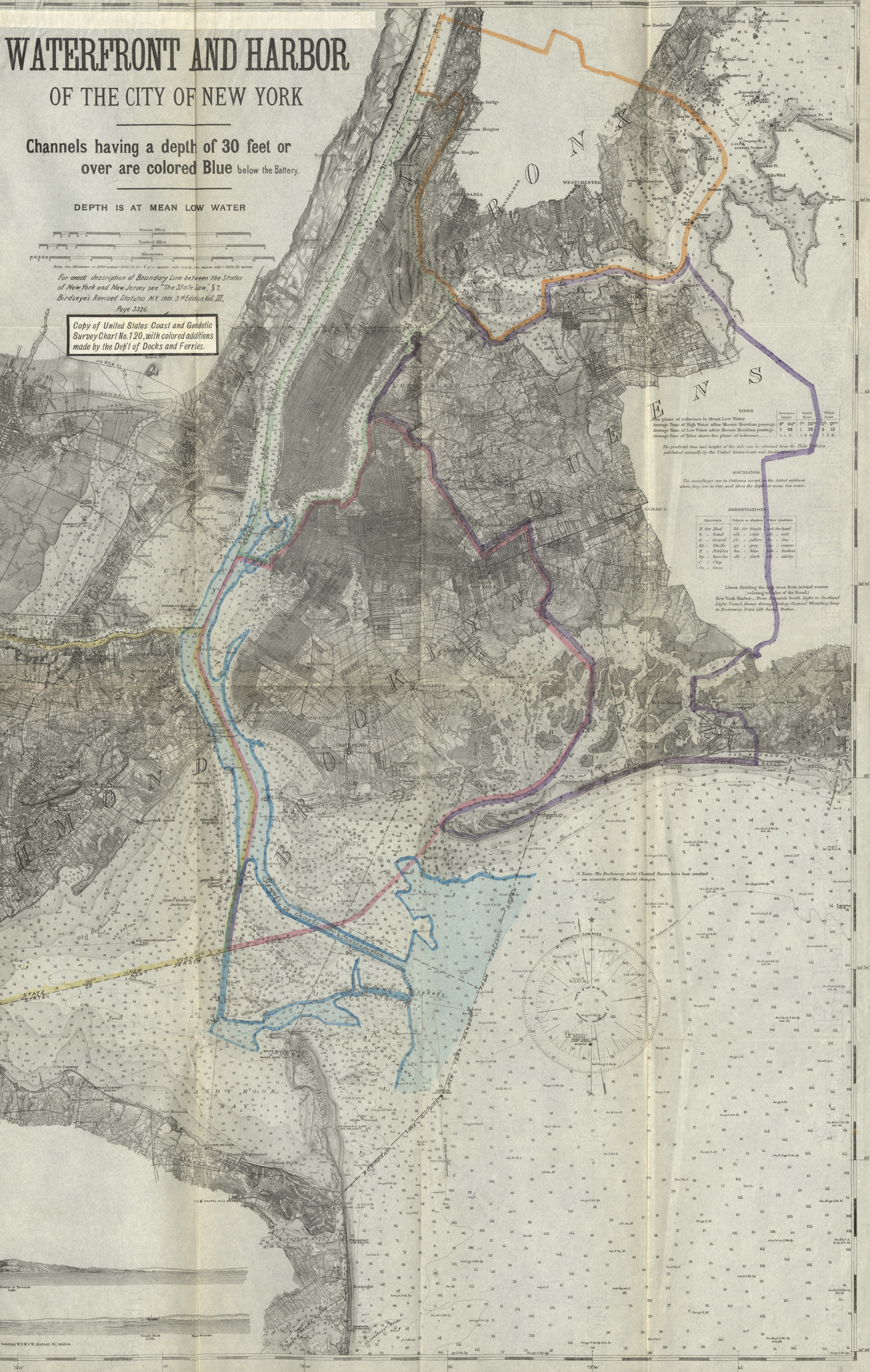
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TIDES

Plane of reference is Mean Low Water	Governors Island	Sandy Hook	Waters Point
Average Time of High Water after Moon's Meridian passage	5 ^h 04 ^m 7 ^s 30 th 07 ^m		
Average Time of Low Water after Moon's Meridian passage	2 ^h 06 ^m 1 ^s 23 th 5 ^m 13 ^s		
Average Rise of Tides above the plane of reference	4.1 ft.	4.0 ft.	7.3 ft.

The predicted time and height of the tide can be obtained from the Tide Tables published annually by the United States Coast and Geodetic Survey.

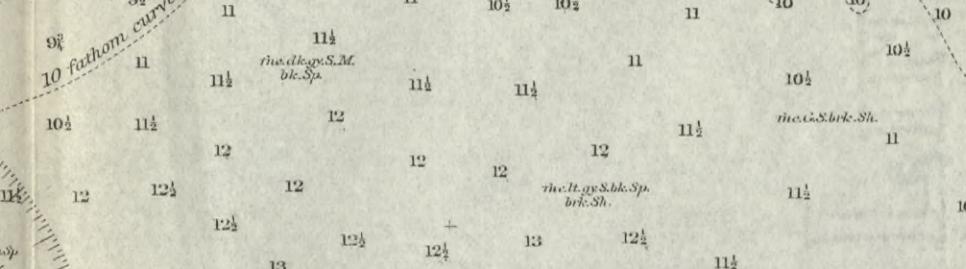
BOUNDINGS
 The soundings are in fathoms except on the dotted surfaces where they are in feet and show the depth at mean low water.

ABBREVIATIONS

Materials	Color or shades	Other qualities
M for Mud	dk. for black	And. for hard
S. for Sand	wh. for white	soft
G. for Gravel	yl. for yellow	dk. for dk.
Sh. for Shells	gy. for grey	coarse
P. for Pebbles	bl. for blue	broken
Sp. for Spicula	dk. for dark	stony
C. for Clay		
Oz. for Ooze		

Lines dividing the high seas from inland waters (relating to laws of the Coast)
 New York Harbor - From the North Light to the South Light
 Light Vessel Channel - From the Light Vessel Channel Whistling Buoy to the Light Vessel Channel Whistling Buoy

Notes: The Rockaway Inlet Channel Buoy has been omitted on account of the frequent changes.



Highlights of Navesink Light
 Navesink Light bearing W. N. W. distant 01 miles.
 Sandy Hook Light
 Hook Beacon

WATERFRONT AND HARBOR

OF THE CITY OF NEW YORK

Channels having a depth of 30 feet or
over are colored Blue below the battery

DEPTH IS AT MEAN LOW WATER

W. J. ...
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III 1052

Bm 2613/11

I 4394/05

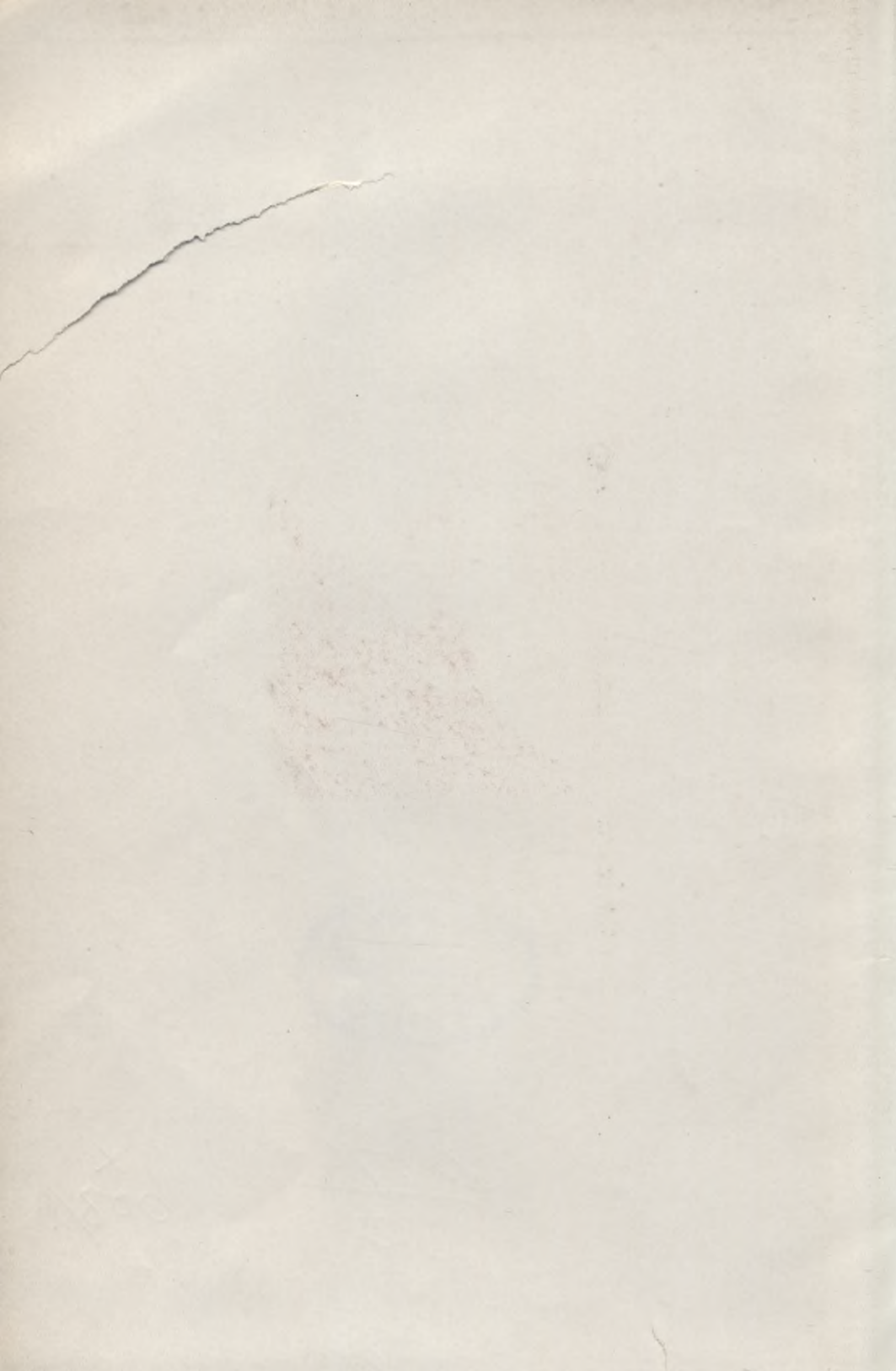


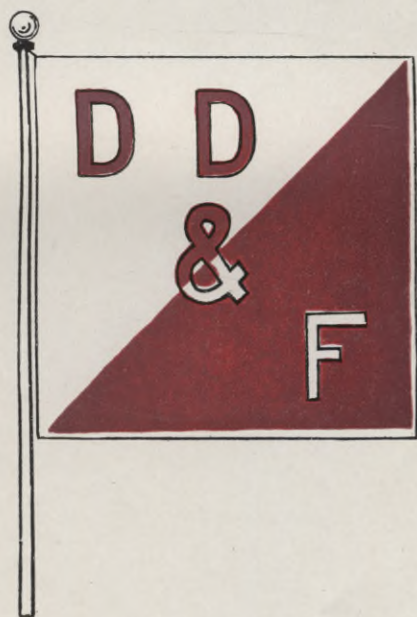
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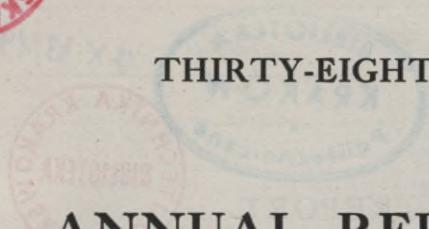
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J.X. 43/1908



THIRTY-EIGHTH

ANNUAL REPORT

OF THE

DEPARTMENT

OF

DOCKS AND FERRIES

F. No. 28417

FOR THE YEAR ENDING



DECEMBER 31, 1908

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J.X. 43/1908



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REPORT.

DEPARTMENT OF DOCKS AND FERRIES
PIER "A" BATTERY PLACE, NORTH RIVER,
NEW YORK, JUNE 8, 1909.

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

SIR—In pursuance of Section 829 of Chapter 16 of the Greater New York Charter, I have the honor to present the Annual Report of the Department of Docks and Ferries for the year ending December 31, 1908, as disclosed by the records of this Department containing; first, name, occupation and compensation of all officers, clerks and agents appointed and employed by the Department; second a statement of the action of the Commissioner of Docks for the said year classified with reference to the various subjects and duties which have engaged his attention; third, a list of the orders and rules made by said Commissioner of Docks and a description of the contracts made by him, payments made by the Commissioner and the purposes and amounts thereof, and the leases made by the Department, for what term, at what rent, to whom and for what company.

Very respectfully,
ALLEN N. SPOONER,
Commissioner of Docks.

J. W. SAVAGE,
Secretary.

Akc. Nr. 246/52

APK-7-24/2019.

0101

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES
Allen N. Spooner.....	157 W. 87th st.....	Commissioner of Docks.....	\$7,500 00
Denis A. Judge.....	275 Clinton ave., Brooklyn.....	Deputy Commissioner of Docks.....	4,500 00
William C. Blaney.....	1177 3d ave.....	Secretary to the Commissioner.....	2,000 00
Joseph W. Savage.....	2151 7th ave.....	Secretary of the Department.....	4,000 00
Charles J. Farley.....	1334 Lexington ave.....	Chief Clerk.....	4,000 00
Francis J. Ryan.....	332 W. 15th st.....	Assistant Secretary of the Department.....	3,600 00
William E. Bailey.....	11 Wadsworth ave.....	Clerk.....	1,800 00
Lorenzo L. Burke.....	26 W. 140th st.....	Clerk.....	1,800 00
Thomas F. Cregan.....	251 W. 129th st.....	Clerk.....	1,800 00
John McKenzie.....	64 Bowne ave., Winfield Jct., Queens.....	Clerk.....	1,800 00
Timothy J. Slattery.....	457 Court st., Brooklyn.....	Clerk.....	900 00
Bernard P. Gibney.....	3291 Park ave.....	Collector.....	1,800 00
Walter S. Graham.....	144 W. 139th st.....	Collector.....	1,800 00
James J. Kennedy.....	304 E. 30th st.....	Messenger.....	1,200 00
James Rafferty.....	14 Commerce st.....	Messenger.....	1,200 00
John O. Farrell.....	74th st. & Narrows ave., Brooklyn.....	Searcher.....	2,000 00
John C. Schuster.....	507 W. 159th st.....	Telephone Operator.....	1,200 00
Arthur F. Russell.....	1911 Anthony ave., The Bronx, care of Keen.....	Telephone Operator.....	1,500 00
Barnett H. Goldstein.....	535 McDonough st., Brooklyn.....	Stenographer and Typewriter.....	1,200 00
William A. Ross.....	131 Noble st., Brooklyn.....	Stenographer and Typewriter.....	1,200 00
John H. Saunders.....	343 53d st., Brooklyn.....	Stenographer and Typewriter.....	1,200 00
Howard B. Smith.....	215 W. 23d st., Manhattan.....	Stenographer and Typewriter.....	1,200 00
John M. Phelan.....	92 Morningside ave.....	Chief Clerk and Auditor.....	5,000 00
Silas Strauss.....	248 E. 78th st.....	Cashier.....	4,000 00
Vincent F. Amar.....	107 W. 62d st.....	Clerk.....	900 00
Thomas B. Boone.....	83 Wilson st., Brooklyn.....	Clerk.....	1,800 00
Frank J. Butler.....	671 E. 194th st.....	Clerk.....	2,400 00
Frank G. Connolly.....	1664 2d ave.....	Clerk.....	900 00
Joseph A. Cronin.....	511 E. 149th st.....	Clerk.....	1,050 00
Timothy F. Crowley.....	6 Columbia st.....	Clerk.....	1,800 00
Nicholas A. I. Devy.....	218 W. 131st st.....	Clerk.....	1,800 00
William J. Fay.....	Maine ave., Westerleigh, S. I.....	Clerk.....	2,400 00
Charles F. Friedman.....	36 E. 73d st.....	Clerk.....	3,000 00
Robert Gere.....	15 W. 67th st.....	Clerk.....	2,400 00
Michael A. Sullivan.....	329 E. 79th st.....	Clerk.....	2,100 00
James Weir.....	857 Jefferson ave., Brooklyn.....	Clerk.....	3,000 00
Henry J. Widmayer.....	448 E. 84th st.....	Clerk.....	1,200 00
Max Drucker.....	Neal Dow ave., Westerleigh, S. I.....	Collector.....	1,800 00
William J. O'Connor.....	1066 Clay ave., The Bronx.....	Stenographer and Typewriter.....	1,500 00
Charles W. Staniford.....	30 Berkley pl., Brooklyn.....	Chief Engineer.....	10,000 00
Sidney W. Hoag, Jr.....	208 W. 121st st.....	Deputy Chief Engineer.....	6,000 00
Romeo T. Betts.....	191 Halsey st., Brooklyn.....	Assistant Engineer.....	3,000 00
John T. Brice.....	165 E. 80th st.....	Assistant Engineer.....	1,500 00
Hiram C. Calkins.....	315 W. 13th st.....	Assistant Engineer.....	2,400 00
William H. Cherry.....	1049 Park ave.....	Assistant Engineer.....	2,100 00
Chandler Davis.....	499 5th ave.....	Assistant Engineer.....	3,000 00
John A. Duntze.....	7 W. 108th st.....	Assistant Engineer.....	2,400 00
Philip Gies.....	74 Henry st., Brooklyn.....	Assistant Engineer.....	2,400 00
Charles H. Hall.....	325 Decatur st., Brooklyn.....	Assistant Engineer.....	1,800 00
William G. Johnson.....	599 McDonough st., Brooklyn.....	Assistant Engineer.....	2,100 00
Traugott F. Keller.....	1329 Clinton ave., Bronx.....	Assistant Engineer.....	2,100 00
William Lansing, Jr.....	311 W. 97th st.....	Assistant Engineer.....	3,500 00
Samuel A. Moore.....	11 Wadsworth ave., Bronx.....	Assistant Engineer.....	2,100 00
Francis J. T. O'Keefe.....	227 E. 72d st.....	Assistant Engineer.....	2,100 00
Joel J. Pemoff.....	1473 Washington ave.....	Assistant Engineer.....	3,500 00
Max Raymond.....	502 W. 151st st.....	Assistant Engineer.....	2,100 00
Isaac J. Stander.....	1112 Forest ave.....	Assistant Engineer.....	2,400 00
John M. Stewart.....	Felt Cottage, Sea Gate, L. I.....	Assistant Engineer.....	3,000 00
Charles E. Trout.....	Maine ave., West New Brighton.....	Assistant Engineer.....	4,000 00
John O. Van Brakle.....	497 Hancock st., Brooklyn.....	Assistant Engineer.....	2,400 00
Robert A. Wimmer.....	1072 Park ave.....	Assistant Engineer.....	2,100 00
Harry Brady.....	450 W. 33d st.....	Clerk.....	1,200 00
Arthur Casson.....	275 W. 84th st.....	Clerk.....	1,800 00
Charles M. Clark.....	Little Neck, L. I.....	Clerk.....	1,800 00
James F. Duffy.....	1473 Bushwick ave., Brooklyn.....	Clerk.....	900 00
Henry C. Freeman.....	195 Clarkson st., Brooklyn.....	Clerk.....	3,000 00
Clarence I. Goudey.....	490 7th st., Brooklyn.....	Clerk.....	1,200 00
Lucius C. Higgins.....	191 Richmond Terrace, Port Richmond.....	Clerk.....	2,400 00
Edward F. Lacey.....	214 E. 51st st.....	Clerk.....	1,800 00
David H. Lane.....	3638 Olinville ave. Wmsbridge, Bronx.....	Clerk.....	1,800 00
James A. McGuire.....	1028 Park ave.....	Clerk.....	1,200 00
Thomas J. Macvey.....	83 Madison st., Brooklyn.....	Clerk.....	1,800 00
Abraham Malnoff.....	233 Madison st.....	Clerk.....	900 00
Daniel J. Mullaly.....	212 E. 90th st.....	Clerk.....	900 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Patrick O'Sullivan.....	64 Morton st.....	Clerk.....	1,800 00
Sanford N. Raizen.....	66 Rutgers st.....	Clerk.....	900 00
Richard B. Ross.....	103 Clinton st., Corona, L. I.	Clerk.....	1,800 00
August Schott.....	227 E. 82d st.....	Clerk.....	1,200 00
John A. Skelly.....	153 W. 142d st.....	Clerk.....	1,050 00
Berthold Sommer.....	17 E. 97th st.....	Clerk.....	3,000 00
Nathaniel W. Billig.....	143 Avenue B.....	Clerk (Junior).....	600 00
Benjamin Cohen.....	40 E. 112th st.....	Clerk (Junior).....	600 00
John T. Kelly.....	1227 Union ave., Bronx.	Clerk (Junior).....	600 00
Albert J. Teller.....	107 E. 127th st.....	Clerk (Junior).....	600 00
James McCabe.....	458 W. 49th st.....	Collector.....	1,800 00
Thomas E. Reynolds.....	531 W. 43d st.....	Collector.....	1,800 00
John J. Bergin.....	31 Lewis st.....	Messenger.....	1,200 00
Thomas E. Brady.....	151 W. 130th st.....	Messenger.....	1,200 00
John T. Havanagh.....	705 Columbus ave.....	Messenger.....	1,200 00
Freeman F. Huntington.....	211 W. 148th st.....	Messenger.....	wk. 18
Charles A. Pertain.....	339 E. 23d st.....	Messenger.....	1,200 00
Edmond K. Stephens.....	323 E. 123d st.....	Messenger.....	1,200 00
George M. Avent.....	159 E. 123d st.....	Messenger.....	1,200 00
Edward F. Barrett.....	305 E. 57th st.....	Stenographer and Typewriter.....	1,200 00
Frederick T. Ealand.....	32 7th ave., New Brighton.	Stenographer and Typewriter.....	1,000 00
John A. Greegan.....	38 So. Elliott pl., Brooklyn.	Stenographer and Typewriter.....	1,500 00
Thomas V. McGloin.....	310 W. 11th st.....	Stenographer and Typewriter.....	1,000 00
Edward J. McMenamin.....	73 Manhattan st.....	Stenographer and Typewriter.....	1,500 00
James P. Martin.....	3132 Broadway.....	Stenographer and Typewriter.....	1,500 00
Ralph H. Baxter.....	127 Ritter pl., The Bronx.	Chainman and Rodman.....	1,080 00
John T. Bermingham.....	129 W. 56th st.....	Chainman and Rodman.....	1,080 00
Daniel A. Crowley.....	61 Jackson st.....	Chainman and Rodman.....	1,080 00
Peter F. Daly.....	456 72d st., Brooklyn.	Chainman and Rodman.....	1,080 00
James C. Darby.....	8 Broome st.....	Chainman and Rodman.....	1,080 00
James W. Dikeman, Jr.....	208 W. 114th st.....	Chainman and Rodman.....	1,080 00
Mark T. Hayes.....	1239 3d ave.....	Rodman.....	1,080 00
John J. Kiernan.....	219 E. 74th st.....	Chainman and Rodman.....	1,080 00
John R. Lambert.....	323 W. 77th st.....	Rodman.....	1,080 00
Gotthieb Lange.....	1 Manhattan st.....	Chainman and Rodman.....	1,080 00
Thomas F. Lynch.....	673 Union ave., The Bronx.	Chainman and Rodman.....	1,080 00
Edward A. Malmquist.....	432 Hopkins ave., Astoria.	Chainman and Rodman.....	1,080 00
Willis A. Morton.....	1384 Bristow st., The Bronx.	Chainman and Rodman.....	1,080 00
Frank Moss.....	46 Ridge st.....	Chainman and Rodman.....	1,080 00
Charles Schultz.....	274 S. 2d st., Brooklyn.	Chainman and Rodman.....	1,080 00
Samuel Shapiro.....	327 Madison st.....	Chainman and Rodman.....	1,080 00
Daniel Sullivan.....	59 Marion st.....	Chainman and Rodman.....	1,080 00
William J. F. Sullivan.....	806 E. 169th st.....	Chainman and Rodman.....	1,080 00
Edward J. White.....	676 Water st.....	Chainman and Rodman.....	1,080 00
Alexander J. Zinner.....	528 51st st., Brooklyn.	Chainman and Rodman.....	1,080 00
William F. Brendlin.....	116 W. 109th st.....	Draughtsman.....	2,100 00
Alexander M. Goge.....	926 Madison ave.....	Draughtsman.....	1,800 00
Robert M. Kid.....	Arrochar, S. I.....	Draughtsman.....	1,800 00
William T. Doran.....	409 W. 127th st.....	Architectural Draughtsman.....	1,800 00
Melchoir Lenke.....	13 E. 98th st.....	Architectural Draughtsman.....	2,100 00
Hugh F. McLaughlin.....	147 W. 96th st.....	Architectural Draughtsman.....	1,600 00
Abraham D. Wegman.....	514 W. 176th st.....	Architectural Draughtsman.....	2,100 00
Herman A. Martens.....	2340 7th ave.....	Mechanical Draughtsman.....	1,600 00
John P. Nordstrom.....	206th st. and Concourse, The Bronx.	Mechanical Engineering Draughtsmen.....	2,100 00
Fred R. W. Cleverdon.....	551 E. 179th st.....	Draughtsman (Structural Steel).....	1,800 00
Henry Irving.....	921 St. Nicholas ave.....	Draughtsman (Structural Steel).....	1,800 00
Elias Cahn.....	1867 Monroe ave., Bronx.	Draughtsman (Topographical).....	1,200 00
John P. Clarke.....	723 Union ave., Bronx.	Draughtsman (Topographical).....	1,800 00
William C. Crosby.....	417 W. 120th st.....	Draughtsman (Topographical).....	2,100 00
Joseph Gaffney.....	687 E. 162d st.....	Draughtsman (Topographical).....	1,350 00
Samuel Geduld.....	263 E. 4th st.....	Draughtsman (Topographical).....	1,600 00
John W. Grolz.....	173 W. 102d st.....	Draughtsman (Topographical).....	1,400 00
Louis Koernig.....	600 Decatur st., Brooklyn.	Draughtsman (Topographical).....	1,600 00
Abraham Laredo.....	201 W. 148th st.....	Draughtsman (Topographical).....	1,600 00
Alfred R. Loweth.....	1005 E. 181st st. and Boston rd.	Draughtsman (Topographical).....	1,800 00
Joseph A. Meehan.....	201 E. 68th st.....	Draughtsman (Topographical).....	1,350 00
Herman A. Ruge.....	81 E. 85th st.....	Draughtsman (Topographical).....	1,800 00
Patrick F. Crowley.....	757 Sterling pl., Brooklyn.	Hydrographer.....	1,800 00
John T. L. Doughty.....	2207 Seventh ave.....	Hydrographer.....	1,500 00
Charles W. Thompson.....	1248 Havemeyer ave., Bronx.	Hydrographer.....	1,500 00
Anthony E. Hoffman.....	120 E. 92d st.....	Leveler.....	1,350 00
Henry A. Howland.....	515 W. 145th st.....	Leveler.....	1,350 00
Robert P. McBride.....	95 Rutland rd., Brooklyn.	Leveler.....	1,350 00
Richard W. McDonald.....	214 E. 189th st.....	Leveler.....	1,350 00
William H. Reilly.....	324 E. 84th st.....	Leveler.....	1,350 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
John T. Walsh	463 W. 19th st.	Leveler	1,350 00
Louis Wenzel	307 W. 51st st.	Leveler	1,350 00
Israel Benjamins	225 E. Broadway	Mechanical Engineer	1,800 00
John J. Herrick	242 Amity st., Flushing.	Mechanical Engineer	4,000 00
Andrew J. Hudson	171 W. 10th st.	Mechanical Engineer	2,400 00
Albert J. Mickley	361 W. 27th st.	Mechanical Engineer	4,000 00
John J. Finn	508 W. 50th st.	Computer	1,800 00
John T. Hilton	439 W. 23d st.	Transitman	1,500 00
William J. Crowley	666 E. 142nd st.	Transitman and Computer	1,800 00
Edward P. Herrman	58 E. 124th st.	Transitman and Computer	1,800 00
J. Frank Johnson	546 Hancock st., Brooklyn.	Transitman and Computer	1,800 00
Horace B. Loomis	52 Lee ave., Yonkers, N. Y.	Transitman and Computer	1,800 00
Stephen E. Meagher	642 W. 138th st.	Transitman and Computer	1,800 00
Arthur Minnaugh	311 E. 20th st.	Transitman and Computer	1,800 00
George W. Weir	857 Jefferson ave., Brooklyn.	Transitman and Computer	1,800 00
Charles B. Winstenstein.	1051 Park ave.	Transitman and Computer	1,800 00
Joseph Bryne	53 Coffey st., Brooklyn.	General Foreman	1,500 00
Frank Coughlin	883 Tenth ave.	General Foreman	1,800 00
James C. Daly	431 E. 14th st.	General Foreman	1,800 00
Joseph C. Fitzgerald	1507 First ave.	General Foreman	1,800 00
John Heaney	335 Second ave.	General Foreman	1,800 00
Christopher McCann	315 E. 80th st.	General Foreman	1,800 00
Thomas McGivney	340 E. 17th st.	General Foreman	1,800 00
Charles McLean	219 W. 67th st.	General Foreman	1,800 00
Robert H. Malone	532 W. 133d st.	General Foreman	1,800 00
Edward E. McCarney	962 E. 165th st.	Foreman of Repairs.	1,800 00
Robert M. Sterritt	83 Pleasant ave., The Bronx.	Foreman of Yard	1,800 00
William J. Bennett	149 Morningside ave.	Foreman Blacksmith	hour, 56½
John Ronan	423 E. 83d st.	Foreman Blacksmith	hour, 56½
James Harrigan	516 W. 51st st.	Foreman Carpenter	hour, 62½
Peter J. Kearney	212 E. 21st st.	Foreman Carpenter	1,800 00
Thomas Roberts	2160 Madison ave.	Foreman Carpenter	hour, 62½
Laurence F. Boves	77 W. 124th st.	Foreman Dock Builder	hour, 56½
Thomas Clark	73 W. 99th st.	Foreman Dock Builder	hour, 56½
Thomas F. Coar	517 W. 49th st.	Foreman Dock Builder	hour, 56½
George Darby	408 W. 49th st.	Foreman Dock Builder	hour, 56½
Daniel Darby	729 10th ave.	Foreman Dock Builder	hour, 56½
James Denny	544 E. 117th st.	Foreman Dock Builder	hour, 56½
Joseph H. Gallagher	437 E. 121st st.	Foreman Dock Builder	hour, 56½
Patrick Geoghegan	326 E. 24th st.	Foreman Dock Builder	hour, 56½
John J. Heany	24 Hallet st., Astoria.	Foreman Dock Builder	hour, 56½
Nathaniel T. Jenks	328 W. 15th st.	Foreman Dock Builder	hour, 56½
Nicholas Kaufman	970 Myrtle ave., Brooklyn.	Foreman Dock Builder	hour, 56½
James Knox	Lamport ave. and Ft. Schuyler road, Bronx.	Foreman Dock Builder	hour, 56½
Herman Landwehr	323 E. 92d st.	Foreman Dock Builder	hour, 56½
Richard T. McCann	19 8th ave.	Foreman Dock Builder	hour, 56½
Daniel McLellan	300 W. 147th st.	Foreman Dock Builder	hour, 56½
Henry McShane	971 Rogers pl., The Bronx.	Foreman Dock Builder	hour, 56½
Martin Miller	544 E. 117th st.	Foreman Dock Builder	hour, 56½
William W. Munson	320 E. 126th st.	Foreman Dock Builder	hour, 56½
Patrick H. Murray	Care Silver Lake Hotel, South Beach, S. I.	Foreman Dock Builder	hour, 56½
Maurice O'Connell	515 3d ave.	Foreman Dock Builder	hour, 56½
Frederick W. Roth	636 45th st., Brooklyn.	Foreman Dock Builder	hour, 56½
Cornelius Ryan	932 Columbus ave.	Foreman Dock Builder	hour, 56½
Oscar Tompkins	232 W. 122d st.	Foreman Dock Builder	hour, 56½
William H. Ward	110 E. 115th st.	Foreman Dock Builder	hour, 56½
Patrick White	304 E. 37th st.	Foreman Dock Builder	hour, 56½
Tony Aliano	23 Marion st.	Foreman of Dock Laborers	hour, 50
Gustavus Austin	329 Cherry st.	Foreman of Dock Laborers	hour, 50
Max Boehm	1819 Madison ave.	Foreman of Dock Laborers	hour, 50
Victor B. Brady	157 Henry st.	Foreman of Dock Laborers	hour, 50
Henry F. Brantigan	425 E. 81st st.	Foreman of Dock Laborers	hour, 50
John J. Carroll	228 E. 118th st.	Foreman of Dock Laborers	hour, 50
Daniel Carver	73 Charlton st.	Foreman of Dock Laborers	hour, 50
Michael Collins	408 E. 16th st.	Foreman of Dock Laborers	hour, 50
George H. Crowe	124 W. 63d st.	Foreman of Dock Laborers	hour, 40
Thomas Crowe	163 Amsterdam ave.	Foreman of Dock Laborers	hour, 50
Cornelius E. Cummings	58 Brewster st., Tompkinsville.	Foreman of Dock Laborers	hour, 50
Thomas F. Finlay	228 E. 18th st.	Foreman of Dock Laborers	hour, 50
Matthew Foley	226 E. 122d st.	Foreman of Dock Laborers	hour, 50
Patrick J. Freel	221 Mott st.	Foreman of Dock Laborers	hour, 50
August Goldner	1599 Madison ave.	Foreman of Dock Laborers	1,800 00
William J. Graham	295 Elv ave., L. I. C.	Foreman of Dock Laborers	hour, 50
James Griffin	2290 Aqueduct ave.	Foreman of Dock Laborers	hour, 50

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Patrick Halloran.....	442 E. 23d st.....	Foreman of Dock Laborers.....	hour, 50
Martin F. Hayes.....	547 W. 48th st.....	Foreman of Dock Laborers.....	hour, 50
Patrick Heagney.....	464 W. 25th st.....	Foreman of Dock Laborers.....	hour, 50
Eugene S. Kass.....	172 W. 133d st.....	Foreman of Dock Laborers.....	hour, 50
John J. Keefe.....	208 W. 114th st.....	Foreman of Dock Laborers.....	1,800 00
James H. King.....	54 Tompkins st.....	Foreman of Dock Laborers.....	hour, 50
Joseph Lalletment.....	423 Amsterdam ave.....	Foreman of Dock Laborers.....	hour, 50
Joseph Levy.....	449 Bushwick ave., Brooklyn.....	Foreman of Dock Laborers.....	hour, 50
Isaac T. Little.....	56 Vanderveer st., Brooklyn.....	Foreman of Dock Laborers.....	hour, 50
Joseph McCaffrey.....	16 Canal st., Stapleton.....	Foreman of Dock Laborers.....	hour, 50
Patrick McCann.....	164 W 35th st.....	Foreman of Dock Laborers.....	hour, 50
Charles T. McCauley.....	1343 Park pl., Brooklyn.....	Foreman of Dock Laborers.....	hour, 50
Daniel McPeck.....	475 Canal st.....	Foreman of Dock Laborers.....	hour, 50
Arthur J. McQuade, Jr.....	517 E. 174th st.....	Foreman of Dock Laborers.....	hour, 50
John McSorley.....	462 W. 34th st.....	Foreman of Dock Laborers.....	hour, 50
James Mulholland.....	298 Berry st., Brooklyn.....	Foreman of Dock Laborers.....	hour, 50
Henry A. Murphy.....	510 E. 16th st.....	Foreman of Dock Laborers.....	hour, 50
Michael J. Murphy.....	240 W. 14th st.....	Foreman of Dock Laborers.....	hour, 50
James Murray.....	2016 3d ave.....	Foreman of Dock Laborers.....	hour, 50
William Nutley.....	414 E. 77th st.....	Foreman of Dock Laborers.....	hour, 50
James T. Redican.....	500 W. 172d st.....	Foreman of Dock Laborers.....	hour, 50
Michael Reilly.....	64 Morton st.....	Foreman of Dock Laborers.....	1,500 00
John Rooney.....	662 E 139th st.....	Foreman of Dock Laborers.....	hour, 50
Hugh Sorby.....	416 W. 48th st.....	Foreman of Dock Laborers.....	hour, 50
Joseph J. Vesey.....	1267 1st ave.....	Foreman of Dock Laborers.....	hour, 50
John Whalen.....	345 E. 135th st.....	Foreman of Dock Laborers.....	hour, 50
John Witherington.....	271 William st.....	Foreman of Dock Laborers.....	hour, 50
John G. Hungerford.....	170 W. 121st st.....	Foreman of House Painters.....	hour, 50
Bernard I. Bauer.....	1333 Bristow st., Bronx.....	Foreman Machinist.....	hour, 60
David Cagney.....	315 W. 17th st.....	Foreman Paver.....	hour, 62½
John T. Bartlett.....	249 Spring st.....	Foreman Rigger.....	hour, 50
John H. Cassens.....	115 Trowbridge st., Astoria.....	Foreman Rigger.....	hour, 50
Peter Mahoney.....	154 E. 97th st.....	Foreman Rigger.....	hour, 50
Michael Murray.....	312 W. 49th st.....	Foreman Rigger.....	hour, 50
Joseph Devlin.....	413 E. 156th st.....	Foreman Scowman.....	wk., 24 00
Iver Peterson.....	248 86th st., Brooklyn.....	Foreman Scowman.....	wk., 24 00
Thomas Reardon.....	144 W. 98th st.....	Foreman Scowman.....	wk., 24 00
Patrick Barrett.....	103 Charles st.....	Foreman Ship Carpenter.....	hour, 62½
Hugh Daly.....	633 E. 142d st.....	Foreman Ship Carpenter.....	hour, 62½
John R. Hughes.....	234 Meeker ave., Brooklyn.....	Foreman Ship Carpenter.....	hour, 62½
William J. Ruggles.....	Manor road, West Brighton.....	Foreman Ship Caulker.....	hour, 56½
Robert L. Humphrye.....	2152 7th ave.....	Foreman Stonecutter.....	hour, 62½
Henry McCerran.....	108 W. 144th st.....	Foreman Wireman.....	1,500 00
George W. Carpenter.....	933 Boulevard, Astoria, L. I.....	Inspector of Dredging.....	1,500 00
Charles Halter.....	243 E. 123d st.....	Inspector of Dredging.....	1,200 00
Edward S. Keene.....	3286 Hull ave.....	Inspector of Dredging.....	1,200 00
John G. Kennedy.....	171 E. 110th st.....	Inspector of Dredging.....	1,200 00
Thomas P. McDonough.....	293 Wythe ave., Brooklyn.....	Inspector of Dredging.....	1,200 00
Jacob Miller.....	77 Jackson st.....	Inspector of Dredging.....	1,200 00
Wm. Mulholland.....	156 E. 48th st.....	Inspector of Dredging.....	1,200 00
Thomas H. Spooner.....	355 Crimmins ave.....	Inspector of Dredging.....	1,200 00
Peter Shaw.....	245 S. 3d st., Brooklyn.....	Inspector of Dredging.....	1,200 00
John Winters.....	544 W. 47th st.....	Inspector of Dredging.....	1,200 00
Edward J. Murphy.....	34 Morton st.....	Inspector of Dredging.....	1,200 00
George Murphy.....	182 E. 117th st.....	Inspector of Dredging.....	1,200 00
Francis J. Clark.....	678 10th ave.....	Inspector of Pier Building.....	hour, 62½
Peter J. DeTemple.....	537 E. 85th st.....	Inspector of Pier Building.....	hour, 62½
Bernard Farley.....	507 W. 47th st.....	Inspector of Pier Building.....	hour, 62½
John E. Fox.....	354 W. 124th st.....	Inspector of Pier Building.....	hour, 62½
John Kelly.....	397 14th st., Brooklyn.....	Inspector of Pier Building.....	hour, 62½
Eli F. Macgowan.....	395 Monroe st., Brooklyn.....	Inspector of Pier Building.....	hour, 62½
William White.....	87 Morton st.....	Inspector of Pier Building.....	hour, 62½
John F. Trenly.....	143 W. 90th st.....	Inspector of Pier Building.....	hour, 62½
Stephen H. Sullivan.....	64 Pike st.....	Inspector of Pier Building.....	hour, 62½
Willis M. Wilbur.....	41 W. 126th st.....	Inspector of Pier Building.....	hour, 62½
George F. Pollard.....	416 E. 65th st.....	Lumber Inspector.....	hour, 62½
John F. Gately, Jr.....	1417 Longfellow ave., The Bronx.....	Lumber Inspector.....	hour, 62½
William C. Beneke.....	420 E. 17th st.....	Inspector of Reg., Grading and Paving.....	1,500 00
Joseph P. Farley.....	331 E. 79th st.....	Inspector of Reg., Grading and Paving.....	1,500 00
Louis J. Morse.....	1139 44th st., Brooklyn.....	Inspector of Reg., Grading and Paving.....	1,500 00
Thomas Stuyvesant.....	Woodlawn rd. & Hull ave., The Bronx.....	Captain of 100-ton Derrick.....	1,650 00
William Love.....	142 Lewis st.....	Captain of Pile Drivers.....	1,650 00
Frank J. Maher.....	30 Greenwich st.....	Engineman (Locomotive).....	1,500 00
Patrick J. O'Brien.....	364 W. 51st st.....	Engineman (Locomotive).....	1,500 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Albert T. Wagner.....	324 Monroe st.....	Engineman (Locomotive).....	1,500 00
Michael Noonan.....	346 E. 24th st.....	Engineer (Naptha Launch).....	1,500 00
James J. Barther.....	451 W. 56th st.....	Engineer (Pile Driver).....	hour, 56½
Samuel A. Benwell.....	449 St. Ann's ave.....	Engineer (Pile Driver).....	hour, 56½
Herbert E. Bloomfield.....	235 W. 143d st.....	Engineer (Pile Driver).....	hour, 56½
Daniel J. Brennan.....	445 78th st., Brooklyn.....	Engineer (Pile Driver).....	hour, 56½
William J. Brennan.....	210 Union st., Brooklyn.....	Engineer (Pile Driver).....	hour, 56½
Thomas F. Burns.....	585 E. 159th st.....	Engineer (Pile Driver).....	hour, 56½
John Canavan.....	392 E. 10th st.....	Engineer (Pile Driver).....	hour, 56½
George G. Carroll.....	535 Dean st., Brooklyn.....	Engineer (Pile Driver).....	hour, 56½
Thomas Dempsey.....	345 E. 30th st.....	Engineer (Pile Driver).....	hour, 56½
Michael F. Fleming.....	418 W. 57th st.....	Engineer (Pile Driver).....	hour, 56½
Frank Gallagher.....	77 E. 105th st.....	Engineer (Pile Driver).....	hour, 56½
John R. Grant, Jr.....	426 W. 125th st.....	Engineer (Pile Driver).....	hour, 56½
John Haggerty.....	70 Oakland st., Brooklyn.....	Engineer (Pile Driver).....	hour, 56½
William T. Hall.....	303 W. 147th st.....	Engineer (Pile Driver).....	hour, 56½
John J. Halladay.....	280 E. 5th st., Brooklyn.....	Engineer (Pile Driver).....	hour, 56½
James Harris.....	113 E. 102d st.....	Engineer (Pile Driver).....	hour, 56½
John A. Hurley.....	160 Douglas st., Brooklyn.....	Engineer (Pile Driver).....	hour, 56½
William J. Kessler.....	710 President st., Brooklyn.....	Engineer (Pile Driver).....	1,500 00
George F. Lange.....	339 Chauncey st., Brooklyn.....	Engineer (Pile Driver).....	hour, 56½
Robert C. Loper.....	Glenwood ave., Stapleton.....	Engineer (Pile Driver).....	hour, 56½
Isaac B. Maslen.....	158 South 4th st., Brooklyn.....	Engineer (Pile Driver).....	hour, 56½
Alfred J. Mayer.....	160 W. 144th st.....	Engineer (Pile Driver).....	hour, 56½
Francis A. Moore.....	1441 3d ave.....	Engineer (Pile Driver).....	hour, 56½
Thomas F. Mullarney.....	418 W. 124th st.....	Engineer (Pile Driver).....	hour, 56½
James D. Reid.....	37 Morningside ave.....	Engineer (Pile Driver).....	hour, 56½
Zephemiah C. Smith.....	729 Prospect st.....	Engineer (Pile Driver).....	hour, 56½
John Walsh.....	924 Pacific st., Brooklyn.....	Engineer (Pile Driver).....	hour, 56½
Joseph J. McCarthy.....	530 W. 178th st.....	Engineer (Pile Driver).....	hour, 56½
Robert McClintock.....	508 W. 146th st.....	Engineer (Pile Driver).....	hour, 56½
William Matthews.....	115 3d pl., Brooklyn.....	Engineer (Pile Driver).....	hour, 56½
James C. Mellen.....	1054 E. 94th st., Brooklyn.....	Engineer (Pile Driver).....	hour, 56½
Patrick Rohan.....	273 W. 117th st.....	Engineer (Pile Driver).....	hour, 56½
James Smith.....	238 E. 45th st.....	Engineer (Pile Driver).....	hour, 56½
Nicholas Brickfield.....	192 Richmond st., Brooklyn.....	Engineer (Stationary).....	hour, 56½
Thomas F. Burke.....	736 St. Ann's ave., The Bronx.....	Engineer (Stationary).....	hour, 56½
John Connell.....	18 Lincoln pl., Brooklyn.....	Engineer (Stationary).....	hour, 56½
Joseph Hyland.....	615 E. 141st st., The Bronx.....	Engineer (Stationary).....	hour, 56½
Thomas Jennings.....	2754 8th ave.....	Engineer (Stationary).....	hour, 56½
Charles Lawson.....	6714 12th ave., Brooklyn.....	Engineer (Stationary).....	hour, 56½
Joseph Moran.....	1384 Washington ave., The Bronx.....	Engineer (Stationary).....	hour, 56½
Frank W. Pearsall.....	90 Merrick rd., Jamaica, Queens.....	Engineer (Stationary).....	hour, 56½
Edward J. Quinn.....	1219 Taylor ave., Westchester, The Bronx.....	Engineer (Stationary).....	hour, 56½
Robert Stackpole.....	463 W. 43d st.....	Engineer (Stationary).....	hour, 56½
Patrick Kelly.....	181 W. 102d st.....	Engineer (Tug).....	1,800 00
Robert Kyles.....	137 Stuyvesant ave.....	Engineer (Tug).....	1,800 00
John C. Wood.....	549 W. 51st st.....	Engineer (Tug).....	1,800 00
John Daly.....	138 Baltic st., Brooklyn.....	Blacksmith.....	hour, 50
Edward H. Farrell.....	75 Clermont ave., Brooklyn.....	Blacksmith.....	hour, 50
Samuel W. Hyde.....	640 Warren st., Brooklyn.....	Blacksmith.....	hour, 50
Henry Heuer.....	363 Lenox ave.....	Blacksmith.....	hour, 50
Thomas Barrett.....	438 W. 52d st.....	Blacksmith.....	hour, 50
William McShea.....	43 Cheever pl., Brooklyn.....	Blacksmith.....	hour, 50
Richard Burke.....	426 W. 48th st.....	Blacksmith's Helper.....	hour, 37½
George Schwenck.....	Stapleton, S. I.....	Blacksmith.....	hour, 50
James P. Fallon.....	402 E. 72d st.....	Blacksmith's Helper.....	hour, 37½
Patrick Molloy.....	204 Avenue C.....	Blacksmith's Helper.....	hour, 37½
William Pigott.....	262 1st ave.....	Blacksmith's Helper.....	hour, 37½
Bernard Smith.....	332 Avenue A.....	Blacksmith's Helper.....	hour, 37½
Thomas Heaney.....	2094 3d ave.....	Blacksmith's Helper.....	hour, 37½
Thomas Kane.....	651 Greenwich st.....	Blacksmith's Helper.....	hour, 37½
John J. O'Brien.....	525 W. 40th st.....	Blacksmith's Helper.....	hour, 37½
Thomas Saidler.....	429 W. 17th st.....	Blacksmith's Helper.....	hour, 37½
Patrick Radigan.....	227 W. 20th st.....	Blacksmith's Helper.....	hour, 37½
Michael J. Regan.....	1237 Avenue A.....	Blacksmith's Helper.....	hour, 37½
John E. Reilly.....	387 1st ave.....	Housesmith.....	hour, 60
Terence Brady.....	338 E. 17th st.....	Housesmith.....	hour, 60
James Doran.....	301 W. 148th st.....	Boatman.....	hour, 37½
John Carey.....	418 W. 17th st.....	Boatman.....	wk., 18 00
James Golden.....	310 E. 39th st.....	Boatman.....	hour, 37½
Thomas King.....	866 1st ave.....	Boatman.....	wk., 18 00
Patrick J. O'Brien.....	55 King st.....	Boatman.....	wk., 18 00
John Neuman.....	658 Water st.....	Boatman.....	wk., 18 00
Richard Cullen.....	511 E. 82d st.....	Boatbuilder.....	hour, 50
Jacob Rable, Jr.....	578 Grand st.....	Boatbuilder.....	hour, 50

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Edward J. Collins.	224 E. 5th st.	Carpenter	hour, 60
Owen J. Hart.	2128 Lexington av	Carpenter	hour, 60
James J. Keating.	547 Hudson st.	Carpenter	hour, 60
John T. Mullins.	236 W. 67th st.	Carpenter	hour, 60
Nicholas Shanley.	1997 2d ave.	Carpenter	hour, 60
Barnet Sanders.	379 Grand st.	Carpenter	hour, 60
Frank Palle.	443 E. 71st st.	Carpenter	hour, 60
Joseph F. Higgins.	627 Hudson st.	Cement Worker	hour, 31½
Hugh J. Manion.	611 Washington st.	Cement Worker	hour, 31½
William O'Neill.	413 Hudson st.	Cement Worker	hour, 31½
Charles E. Bagley.	472 Lenox ave.	Deckhand	hour, 37½
Joseph A. Burns.	326 E. 31st st.	Deckhand	hour, 37½
John C. Clark.	435 Pleasant ave.	Deckhand	hour, 37½
Patrick Fitzgerald.	66 West End ave.	Deckhand	hour, 37½
Adolph Clachko.	231 E. 74th st.	Deckhand	hour, 37½
James F. Herrold.	229 W. 66th st.	Deckhand	hour, 37½
Henry Jacob.	790 11th ave.	Deckhand	hour, 37½
Frank McCarthy.	428 1st ave.	Deckhand	hour, 37½
Frank S. Lawler.	128 Pioneer st., Brooklyn	Deckhand	hour, 37½
Patrick McDonough.	417 W. 41st st.	Deckhand	hour, 37½
Edward McDonald.	23 W. 60th st.	Deckhand	hour, 37½
Thomas McDonald.	452 W. 53d st.	Deckhand	hour, 37½
Thomas O'Brien.	1361 3d ave.	Deckhand	hour, 37½
Daniel Senese.	83 Madison st.	Deckhand	hour, 37½
Daniel Shea.	27 E. 131st st.	Deckhand	hour, 37½
Dennis Sullivan.	169 E. 102d st.	Deckhand	hour, 37½
Thomas P. Wood.	2 W. 134th st.	Deckhand	hour, 37½
Daniel J. Wigmore.	60 2d pl., Brooklyn	Deckhand	hour, 37½
Erick T. Christensen.	566 46th st., Brooklyn	Diver	hour, 1 25
Peter Gilligan.	531 W. 152d st.	Diver	hour, 1 25
James Green.	45 Cooper st., Astoria.	Diver	hour, 1 25
Edward Hickman.	181 Essex st., Brooklyn	Diver	hour, 1 25
Bernard J. Keegan.	22 Fort Greenep l., Brooklyn	Diver	hour, 1 25
Napoleon B. La Mountain	98 Pioneer st., Brooklyn	Diver	hour, 1 25
Stanley Murphy.	24 Tompkins st., Stapleton, S. I.	Diver	hour, 1 25
Frank Meier.	23 E. 135th st.	Diver	hour, 1 25
David Tullock.	387 Monroe st., Brooklyn	Diver	hour, 1 25
Thomas E. Walsh.	56 Rivington st.	Diver	hour, 1 25
Wm. M. Falvey.	47 E. Houston st.	Diver's Tender	hour, 43½
Patrick Griffin.	412 E. 78th st.	Diver's Tender	hour, 43½
John R. Leary.	554 39th st., Brooklyn	Diver's Tender	hour, 43½
Bartholomew McSherry.	332 E. 24th st.	Diver's Tender	hour, 43½
William G. Quigg.	739 E. 11th st.	Letterer.	hour, 50
Phineas Rice.	579 Hudson st.	Letterer.	hour, 50
James Allen.	E. 201st st., Bedford Park.	Machinist.	hour, 50
Leo A. Belfi.	2321 Cambreling ave., The Bronx.	Machinist.	hour, 50
Charles G. Berglund.	565 57th st., Brooklyn.	Machinist.	hour, 50
James T. Brown.	591 Prospect ave., The Bronx.	Machinist.	hour, 50
Charles J. Butler.	506 E. 144th st., The Bronx.	Machinist.	hour, 50
Frederick J. Carr.	2454 2d ave.	Machinist.	hour, 50
Thomas F. Cooke.	74 Beach st.	Machinist.	hour, 50
John J. Cronin.	785 Amsterdam ave.	Machinist.	hour, 50
Victor DeMartini.	22 King st.	Machinist.	hour, 50
William Cox.	346 45th st., Brooklyn.	Machinist.	hour, 50
Edmond D. Doyle.	350 47th st., Brooklyn.	Machinist.	hour, 50
John K. Fennelly.	36 Lee ave., Brooklyn.	Machinist.	hour, 50
John J. Flynn.	301 W. 138th st.	Machinist.	hour, 50
Charles P. Hanson.	235 Sackett st., Brooklyn.	Machinist.	hour, 50
Frederick J. Holland.	114 Perry st.	Machinist.	hour, 50
Henry H. Kuhn.	12 Cooper st., Brooklyn.	Machinist.	hour, 50
Frank J. Lauter.	304 St. Ann's ave., The Bronx.	Machinist.	hour, 50
Thomas J. Madigan.	77 Monitor st., Brooklyn.	Machinist.	hour, 50
George Marangelo.	1546 Bryant ave., The Bronx.	Machinist.	hour, 50
Harry Morris.	2096 3d ave.	Machinist.	hour, 50
Francis J. Nugent.	151 Fulton ave., Astoria.	Machinist.	hour, 50
Bartholomew J. Patterson	356 Union st., Brooklyn.	Machinist.	hour, 50
Lee M. Smallwood.	558 46th st., Brooklyn.	Machinist.	hour, 50
Fritz L. Stenstrom.	433 62d st., Brooklyn.	Machinist.	hour, 50
Frank B. Walsh.	238 E. 41st st.	Machinist.	hour, 50
Bert A. Westa.	76 3d pl., Brooklyn.	Machinist.	hour, 50
John M. Wolfrum.	593 E. 180th st.	Machinist.	hour, 50
James Burns.	199 Avenue C.	Machinist's Helper	hour, 37½
Harry E. Carr.	2094 3d ave.	Machinist's Helper	hour, 37½
Thomas Casey, Jr.	511 W. 29th st.	Machinist's Helper	hour, 37½
John F. Chambers.	306 E. 78th st.	Machinist's Helper	hour, 37½
Patrick Conway.	715 9th ave.	Machinist's Helper	hour, 37½
Peter N. Farrell.	36 Catharine st.	Machinist's Helper	hour, 37½

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
James Devlin.....	158 E. 102d st.....	Machinist's Helper.....	hour, 37½
Patrick Donovan.....	49 Gouveneur st.....	Machinist's Helper.....	hour, 37½
John Dooling.....	285 W. 147th st.....	Machinist's Helper.....	hour, 37½
Patrick Dunn.....	462 W. 131st st.....	Machinist's Helper.....	hour, 37½
Patrick H. Dwyer.....	57 Pacific st., Brooklyn	Machinist's Helper.....	hour, 37½
Ambrose T. Shea.....	338 E. 81st st.....	Machinist's Helper.....	hour, 37½
Dennis Sheehan.....	446 W. 33d st.....	Machinist's Helper.....	hour, 37½
Andrew Smith.....	500 E. 17th st.....	Machinist's Helper.....	hour, 37½
David Halpin.....	227 E. 82d st.....	Machinist's Helper.....	hour, 37½
John Hanifin.....	233 E. 58th st.....	Machinist's Helper.....	hour, 37½
Frank Heckman.....	283 Avenue C.....	Machinist's Helper.....	hour, 37½
Thomas E. Hughes.....	416 W. 51st st.....	Machinist's Helper.....	hour, 37½
Thomas J. King.....	546 W. 52d st.....	Machinist's Helper.....	hour, 37½
Wm. J. McPherson.....	256 W. 115th st.....	Machinist's Helper.....	hour, 37½
Thomas Mahoney.....	326 E. 66th st.....	Machinist's Helper.....	hour, 37½
Michael Quinn.....	367 W. 35th st.....	Machinist's Helper.....	hour, 37½
Timothy F. McCarthy.....	2454 2d ave.....	Machinist's Helper.....	hour, 37½
Frank P. McIntyre.....	266 W. 115th st.....	Machinist's Helper.....	hour, 37½
Samuel Wells.....	2764 8th ave.....	Machinist's Helper.....	hour, 37½
Joseph F. Dunn.....	304 E. 39th st.....	Mason.....	hour, 56½
Stephen Mullins.....	197 St. Nicholas ave.....	Mason's Helper.....	hour, 37½
Bernard J. Bryne.....	337 E. 21st st.....	Mason's Helper.....	hour, 37½
William H. Knoeppel.....	309 E. 136th st., The Bronx.	Mason's Helper.....	hour, 37½
John Birmingham.....	632 E. 144th st.....	Painter.....	hour, 50
William H. Cunliffe.....	720 E. 21st st., Brooklyn	Painter.....	1,350 00
Hugh B. Emde.....	2351 Walton ave., The Bronx.	Painter.....	hour, 50
Sidney B. Goddard.....	95 Beebe ave., L. I. C.....	Painter.....	hour, 50
Thomas Kelly.....	344 E. 22d st.....	Painter.....	hour, 50
Harmon McGarvey.....	509 Amsterdam ave.....	Painter.....	hour, 50
John C. Murray.....	386 4th ave.....	Painter.....	hour, 50
Edward F. O'Donnell.....	404 E. 79th st.....	Painter.....	hour, 50
John W. Oakley.....	975 Washington ave., The Bronx.	Painter.....	hour, 50
Charles N. Schwartz.....	228 W. 144th st.....	Painter.....	hour, 50
Timothy Sheehan.....	2125 8th ave.....	Painter.....	hour, 50
Alex Smith.....	34 Prospect st., L. I. City	Painter.....	hour, 50
Robert A. Carroll.....	208 E. 101st st.....	Painter.....	hour, 50
John N. Herrick.....	117 S. 1st st., Brooklyn	Painter (Letterer).....	hour, 50
Alexander Karski.....	502 E. 73d st.....	Painter.....	hour, 50
Jacob Strassburger.....	501 W. 166th st.....	Painter.....	hour, 50
Matthew J. Wartmann.....	478 E. 145th st.....	Painter.....	hour, 50
Thomas J. Bacom.....	348 E. 134th st.....	Paver.....	hour, 62½
Thomas Conway.....	470 Pearl st.....	Paver.....	hour, 62½
Patrick Cronin.....	430 W. 49th st.....	Paver.....	hour, 62½
James E. Gallagher.....	2486 2d ave.....	Paver.....	hour, 62½
John J. Hallisey.....	361 W. 12th st.....	Paver.....	hour, 62½
Michael E. Higgins.....	65 Bedford st.....	Paver.....	hour, 62½
Garrett Lane.....	426 E. 81st st.....	Paver.....	hour, 62½
William J. McGlone.....	415 E. 80th st.....	Paver.....	hour, 62½
Daniel McNichol.....	542 W. 47th st.....	Paver.....	hour, 62½
John Mooney.....	301 E. 60th st.....	Paver.....	hour, 62½
Jas. W. Murphy.....	507 W. 49th st.....	Paver.....	hour, 62½
Chas. V. Thompson.....	261 Avenue B.....	Paver.....	hour, 62½
Geo. J. Welsh.....	1862 Lexington ave.....	Paver.....	hour, 62½
Edward M. Boden.....	465 9th st., Brooklyn	Pilot.....	1,920 00
John Bray.....	67 E. 105th st.....	Pilot.....	1,200 00
Frederick J. Coster.....	233 E. 85th st.....	Pilot.....	1,920 00
Edward Cunningham.....	423 E. 117th st.....	Pilot.....	1,650 00
Richard F. Daly.....	3 Richmond rd., Stapleton.	Pilot.....	1,200 00
Joseph Fletcher.....	432 W. 58th st.....	Pilot.....	1,920 00
Peter Leonard.....	202 Java st., Brooklyn.....	Pilot.....	1,650 00
John Golden.....	1260 2d ave.....	Pilot.....	1,920 00
John Quigley.....	79 Horatio st.....	Pilot.....	1,650 00
Edwin J. White.....	456 Bedford ave., Brooklyn.	Pilot.....	1,650 00
Edward Greenan.....	611 E. 16th st.....	Pilot.....	1,650 00
Joseph Calnan.....	500 E. 17th st.....	Pipe Fitter.....	hour, 62½
James F. Cosgrove.....	417 E. 86th st.....	Pipe Fitter.....	hour, 62½
John J. Flynn.....	547 E. 15th st.....	Pipe Fitter.....	hour, 62½
William Rennert.....	640 E. 16th st.....	Pipe Fitter.....	hour, 62½
Daniel F. Shanahan.....	382 E. 153d st.....	Pipe Fitter.....	hour, 62½
Edward J. McCullen.....	165 St. Ann's ave.....	Pipe Fitter.....	hour, 62½
John McLoughlin.....	74 Hoyt st., Brooklyn.....	Pipe Fitter.....	hour, 62½
Henry Track.....	949 Columbus ave.....	Pipe Fitter.....	hour, 62½
William J. Barry.....	240 E. 79th st.....	Pipe Fitter's Helper.....	hour, 37½
Thomas F. Lyons.....	625 E. 16th st.....	Pipe Fitter's Helper.....	hour, 37½
John F. Mansfield.....	330 1st ave.....	Pipe Fitter's Helper.....	hour, 37½
Frederick Schatmann.....	158 E. 102d st.....	Pipe Fitter's Helper.....	hour, 37½
Andrew S. Dickson.....	535 E. 81st st.....	Plumber.....	hour, 50

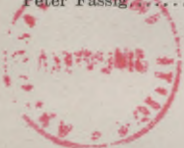
NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Patrick Kiely	224 5th ave.	Plumber	hour, 50
John T. Dolan	1704 Park ave.	Plumber's Helper	hour, 31½
Hugh Carroll	57 Beach st.	Rammer	hour, 50
William E. Cavanagh	Unionport, Bronx	Rammer	hour, 50
John Doran	430 W. 125th st.	Rammer	hour, 50
Arthur F. Ferrier	202 E. 76th st.	Rammer	hour, 50
John Kessler	Rowland st., Westchester, The Bronx	Rammer	hour, 50
Francis P. Keegan	430 E. 13th st.	Rammer	hour, 50
Owen Masterson	307 W. 153rd st.	Rammer	hour, 50
Eugene Morrissey	421 E. 22d st.	Rammer	hour, 50
Frederick Abel	424 E. 83d st.	Rigger	hour, 37½
Florence Barnett	146 W. 10th st.	Rigger	hour, 37
Patrick Collins	414 W. 49th st.	Rigger	hour, 37
James Dalton	336 E. 80th st.	Rigger	hour, 37
Joseph Devlin	301 E. 49th st.	Rigger	hour, 37
Ferdinando De Mais	2265 1st ave.	Rigger	hour, 37
Lawrence Farley	229 E. 82d st.	Rigger	hour, 37
Thomas F. Fleming	52 Madison st.	Rigger	hour, 37
Andrew Kane	149 W. 62d st.	Rigger	hour, 37
Frank A. Kennedy	508 W. 145th st.	Rigger	hour, 37
Thomas Mahon	179 E. 85th st.	Rigger	hour, 37
Carl A. Pehrsson	17 Charles st.	Rigger	hour, 37
John Smith	779 10th ave.	Rigger	hour, 37
John Ziegler	845 Amsterdam ave.	Rigger	hour, 37
Martin Becker	1549 2d ave.	Roofer	hour, 56½
Joseph Eder	417 E158th st., Bronx	Roofer	hour, 56½
David Henry Crum	419 W. 47th st.	Saw Filer	hour, 50
John Kennedy	156 Morningside ave., Manhattan	Saw Filer	hour, 50
Charles F. King	142 W. 52d st.	Saw Filer	hour, 50
Joseph J. Kottler	814 6th st.	Saw Filer	hour, 50
Edward F. Rush	776 9th ave.	Saw Filer	hour, 50
John Tormey, Sr.	714 E. 13th st.	Saw Filer	hour, 50
William F. Carroll	552 E. 86th st.	Scowman	hour, 37
Thomas King	873 1st ave.	Scowman	hour, 37
Ole Olsen	711 10th ave.	Scowman	hour, 37
James L. Stevens	77 Jackson st.	Scowman	hour, 37
Alexander Baird	510 W. 38th st.	Ship Carpenter	hour, 50
John Battenberg	149 Morningside ave.	Ship Carpenter	hour, 50
Michael Brady	290 E. 7th st.	Ship Carpenter	hour, 50
John E. Burns	501 E. 176th st.	Ship Carpenter	hour, 50
Thomas Butler	31 Jackson st., Stapleton	Ship Carpenter	hour, 50
Daniel J. Bremner	249 Harrison st., Brooklyn	Ship Carpenter	hour, 50
John Casey	100 E. 124th st.	Ship Carpenter	hour, 50
Geo. S. Clark	290 E. 7th st.	Ship Carpenter	hour, 50
James H. Collins	707 E. 148th st.	Ship Carpenter	hour, 50
Dominick Costello	543 W. 44th st.	Ship Carpenter	hour, 50
Thomas J. Cox	121 Marion st., Long Island City	Ship Carpenter	hour, 50
Jeremiah J. Crowley	2142 Mapes ave., The Bronx	Ship Carpenter	hour, 50
Richard H. Diamond	93 Greenpoint ave., Brooklyn	Ship Carpenter	hour, 50
Thomas F. Dillon	Dyckman st., Inwood	Ship Carpenter	hour, 50
Joseph J. Duval	178a 26th st.	Ship Carpenter	hour, 50
George R. Dyer	101 Atlantic ave.	Ship Carpenter	hour, 50
Henry J. Falkey	506 W. 145th st.	Ship Carpenter	hour, 50
Bernard F. Farley, Jr.	507 W. 47th st.	Ship Carpenter	hour, 50
Patrick Fitzsimons	58 E. 130th st.	Ship Carpenter	hour, 50
Edward J. Foley	591 E. 135th st.	Ship Carpenter	hour, 50
Thomas Floyd	546 W. 46th st.	Ship Carpenter	hour, 50
Ronald Gillies	441 Welling st., Richmond Hill	Ship Carpenter	hour, 50
Joseph Goldstein	392 Lorimer st., Brooklyn	Ship Carpenter	hour, 50
John R. Grant	545 W. 125th st.	Ship Carpenter	hour, 50
George W. Guider	593 Eagle ave.	Ship Carpenter	hour, 50
Lawrence J. Halloran	353 E. 23d st.	Ship Carpenter	hour, 50
Thomas F. Halpin	1231 1st ave.	Ship Carpenter	hour, 50
George J. Hasslacher	541 E. 84th st.	Ship Carpenter	hour, 50
James Hodnett	152 Union pl., High Bridge	Ship Carpenter	hour, 50
Edward Hoolahan	24 Amsterdam ave.	Ship Carpenter	hour, 50
Daniel Kane	311 Oakland st., Brooklyn	Ship Carpenter	hour, 50
William Kellegan	317 E. 69th st.	Ship Carpenter	hour, 50
Thomas Kennelly	508 E. 17th st.	Ship Carpenter	hour, 50
William J. King	420 Bedford ave., Brooklyn	Ship Carpenter	hour, 50
Joseph Kyle	299 W. 137th st.	Ship Carpenter	hour, 50
Patrick McAnanley	304 E. 89th st.	Ship Carpenter	hour, 50
James McEntee	527 46th st., Brooklyn	Ship Carpenter	hour, 50
Chas. McGuinness	632 Manhattan ave., Brooklyn	Ship Carpenter	hour, 50
John McInerly	457 W. 35th st.	Ship Carpenter	hour, 50
Andrew Mahon	554 W. 52d st.	Ship Carpenter	hour, 50
James Mahon	71 Guernsey st.	Ship Carpenter	hour, 50

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Thomas Malloy.....	115 W. 62d st.....	Ship Carpenter.....	hour, 50
Otto Miller.....	308 E. 89th st.....	Ship Carpenter.....	hour, 50
Peter J. Mitchell.....	111 W. 62d st.....	Ship Carpenter.....	hour, 50
John Moran.....	128 E. 98th st.....	Ship Carpenter.....	hour, 50
John Mulleady.....	218 W. 60th st.....	Ship Carpenter.....	hour, 50
George Nelson.....	614 48th st., Brooklyn.....	Ship Carpenter.....	hour, 50
William Newell.....	53 Monroe st.....	Ship Carpenter.....	hour, 50
John O'Connor.....	467 W. 46th st.....	Ship Carpenter.....	hour, 50
Joseph O'Donnell.....	93 Bay ave., Mariner's Harbor.....	Ship Carpenter.....	hour, 50
Cornelius O'Connor.....	142 Cornelius st., Astoria.....	Ship Carpenter.....	hour, 50
Francis Pilon.....	1260 Nelson pl., Highbridge.....	Ship Carpenter.....	hour, 50
John Reilly.....	208 Jersey st., New Brighton.....	Ship Carpenter.....	hour, 50
Patrick Rigney.....	97 Morton st.....	Ship Carpenter.....	hour, 50
Henry S. Roll.....	2777 8th ave.....	Ship Carpenter.....	hour, 50
Michael Rodgers.....	516 W. 52d st.....	Ship Carpenter.....	hour, 50
John D. Roler.....	595 2d ave.....	Ship Carpenter.....	hour, 50
Andrew T. Rovrig.....	651 48th st., Brooklyn.....	Ship Carpenter.....	hour, 50
Dominick Ross.....	561 W. 42d st.....	Ship Carpenter.....	hour, 50
James F. Ruggles.....	422 E. 159th st.....	Ship Carpenter.....	hour, 50
James L. Ryder.....	131 Leroy st.....	Ship Carpenter.....	hour, 50
Edward J. Scheeler.....	501 W. 57th st.....	Ship Carpenter.....	hour, 50
Philip Sheridan.....	47 Delancey st.....	Ship Carpenter.....	hour, 50
Eugene Smith.....	16 E. 5th st., Brooklyn.....	Ship Carpenter.....	hour, 50
George Sparks.....	231 E. 79th st.....	Ship Carpenter.....	hour, 50
Harry M. Sponza.....	77 Barrow st.....	Ship Carpenter.....	hour, 50
John M. Sponza.....	80 Morton st.....	Ship Carpenter.....	hour, 50
Michael Stapleton.....	551 W. 57th st.....	Ship Carpenter.....	hour, 50
Alexander Stenhouse.....	420 W. 124th st.....	Ship Carpenter.....	hour, 50
Charles Swansen.....	213 29th st., Brooklyn.....	Ship Carpenter.....	hour, 50
Michael R. White.....	98 S. 10th st., Brooklyn.....	Ship Carpenter.....	hour, 50
Andrew Wilson.....	436 W. 42d st.....	Ship Carpenter.....	hour, 50
James Casey.....	1208 Fulton ave., The Bronx.....	Ship Calker.....	hour, 50
George E. Cullen.....	423 E. 78th st.....	Ship Calker.....	hour, 50
Patrick Fleming.....	77 Montgomery st.....	Ship Calker.....	hour, 50
James J. Johntry.....	437 Bleecker st., Brooklyn.....	Ship Calker.....	hour, 50
Justin McMamura.....	253 South st., Brooklyn.....	Ship Calker.....	hour, 50
Patrick Murray.....	360 Front st.....	Ship Calker.....	hour, 50
Robert Paxton.....	154 Eckford st., Brooklyn.....	Ship Calker.....	hour, 50
Michael Petit.....	56 Carver st., Astoria.....	Ship Calker.....	hour, 50
Daniel Sullivan.....	313 Henry st.....	Ship Calker.....	hour, 50
Benjamin Walker.....	602 Water st.....	Ship Calker.....	hour, 50
Lawrence J. Welch.....	5 West End ave.....	Ship Calker.....	wk., 18 00
William Welton.....	66 Gouverneur st.....	Ship Calker.....	hour, 50
Peter Ager.....	2697 8th ave.....	Marine Sounder.....	wk., 18 00
William T. Barnett.....	268 Bleecker st.....	Marine Sounder.....	wk., 18 00
James S. Barry.....	322 2d ave.....	Marine Sounder.....	wk., 18 00
Thomas F. Barry.....	2346 Old Broadway.....	Marine Sounder.....	wk., 18 00
James J. Bergen.....	79 Grand View ave., Mariner's Harbor.....	Marine Sounder.....	wk., 18 00
John F. Brady.....	682 9th ave.....	Marine Sounder.....	wk., 18 00
J. Thomas Burke.....	1500 1st ave.....	Marine Sounder.....	wk., 18 00
Edward P. Busted.....	689 E. 138th st.....	Marine Sounder.....	wk., 18 00
Michael F. Callahan.....	191 Brown pl., Bronx.....	Marine Sounder.....	wk., 18 00
William P. Campbell.....	446 W. 56th st.....	Marine Sounder.....	hour, 31½
Thomas Carey.....	783 Union st., Brooklyn.....	Marine Sounder.....	wk., 18 00
Edward J. Casey.....	554 W. 51st st.....	Marine Sounder.....	wk., 18 00
Michael Clark.....	126 Nostrand ave., Brooklyn.....	Marine Sounder.....	wk., 18 00
John W. Connors, No. 1.....	61 Jackson st.....	Marine Sounder.....	wk., 18 00
George W. Cooper.....	277 E. 10th st.....	Marine Sounder.....	wk., 18 00
Daniel J. Donohue.....	425 Park ave.....	Marine Sounder.....	wk., 18 00
Charles W. Eagan.....	350 W. 52d st.....	Marine Sounder.....	wk., 18 00
John M. Fink.....	550 9th ave.....	Marine Sounder.....	wk., 18 00
Daniel A. Flynn.....	242 W. 17th st.....	Marine Sounder.....	wk., 18 00
John Grady.....	251 W. 144th st.....	Marine Sounder.....	wk., 18 00
George V. Graham.....	265 W. 129th st.....	Marine Sounder.....	wk., 18 00
Thomas J. Hanrahan.....	785 9th ave.....	Marine Sounder.....	hour, 31½
Harry Harris.....	45 Forsythe st.....	Marine Sounder.....	wk., 18 00
Arthur F. Hawes.....	2114 Madison ave.....	Marine Sounder.....	wk., 18 00
Thomas Hoey.....	333 E. 21st st.....	Marine Sounder.....	wk., 18 00
Thomas Hogan.....	213 Lewis st.....	Marine Sounder.....	wk., 18 00
John Jackson.....	417 E. 19th st.....	Marine Sounder.....	wk., 18 00
Thomas Kean.....	Inwood and 174th sts.....	Marine Sounder.....	wk., 18 00
William J. Kelley.....	30 Huntington st., Brooklyn.....	Marine Sounder.....	hour, 31½
James J. Kenny.....	879 6th ave.....	Marine Sounder.....	wk., 18 00
John T. Kiely.....	1448 Fulton st., Brooklyn.....	Marine Sounder.....	wk., 18 00
Kreitler Frank.....	613 E. 16th st.....	Marine Sounder.....	wk., 18 00
Benjamin Laks.....	361 E. 3d st.....	Marine Sounder.....	wk., 18 00
Henry Lehmkuhl.....	213 Lewis st.....	Marine Sounder.....	wk., 18 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
James McGarry	45 Catherine st.	Marine Sounder	wk., 18 00
John J. McGrane	503 W. 52d st.	Marine Sounder	wk., 18 00
Robert F. McIntyre	30 W. 135th st.	Marine Sounder	wk., 18 00
John J. McManus	420 E. 117th st.	Marine Sounder	wk., 18 00
Joseph Maher	E. 238th st. and Matilda ave.	Marine Sounder	wk., 18 00
Chester A. Marr	38 Morton st.	Marine Sounder	wk., 18 00
Joseph Meyers	344 E. 87th st.	Marine Sounder	wk., 18 00
John J. Mullaney	325 W. 26th st.	Marine Sounder	wk., 18 00
James D. Murray	86 Morton st.	Marine Sounder	hour, 31 1/2
Francis B. O'Rourke	23 N. Moore st.	Marine Sounder	wk., 18 00
John T. O'Rourke	23 N. Moore st.	Marine Sounder	wk., 18 00
William Patten	106 Avenue D	Marine Sounder	wk., 18 00
John Pellinger	631 60th st., Brooklyn	Marine Sounder	wk., 18 00
Ernest J. Prael	90 Bedford st.	Marine Sounder	wk., 18 00
James J. Quill	491 W. 130th st.	Marine Sounder	wk., 18 00
James P. Quinn	501 W. 56th st.	Marine Sounder	wk., 18 00
Daniel J. Reed	414 2d ave.	Marine Sounder	wk., 18 00
Harry Rose	226 Madison st.	Marine Sounder	wk., 18 00
John Russell	37 Bay 17th st.	Marine Sounder	wk., 18 00
Frank J. Russo	29 Oliver st.	Marine Sounder	wk., 18 00
Frank D. Ryan	83 Perry st.	Marine Sounder	wk., 18 00
Frank Ryder	331 Cherry st.	Marine Sounder	wk., 18 00
Andrew Smith	883 E. 135th st.	Marine Sounder	wk., 18 00
August Strittmatter	357 E. 87th st.	Marine Sounder	wk., 18 00
Thomas J. Sullivan	434 Hudson st.	Marine Sounder	wk., 18 00
Thomas F. Vaughan	440 Hudson st.	Marine Sounder	hour, 31 1/2
William B. Walker	21 Morton st.	Marine Sounder	wk., 18 00
Henry Whitney	Bay 11th st., Bath Beach	Marine Sounder	wk., 18 00
Paul Alf	459 E. 171st st.	Stoker	hour, 43 1/2
John Boland	124 E. 118th st.	Stoker	hour, 43 1/2
Patrick Bohan	551 2nd ave.	Stoker	hour, 43 1/2
James Burke	408 Greenwich st.	Stoker (Marine)	hour, 43 1/2
James J. Burke	444 E. 82d st.	Stoker	hour, 43 1/2
Dennis Coffey	2071 Ryer ave.	Stoker	hour, 43 1/2
Thomas A. McLean	816 6th st.	Stoker	hour, 43 1/2
Denis Dougherty	Whitestone, Queens	Stoker	hour, 43 1/2
Frank Deady	328 1st ave.	Stoker	hour, 43 1/2
Morris Keegan	227 E. 50th st.	Stoker	hour, 43 1/2
James Kerrigan	322 1st ave.	Stoker	hour, 43 1/2
John Brassel	657 Water st.	Stoker	hour, 43 1/2
William Hill	1359 1st ave.	Stoker	hour, 43 1/2
William Keisler	157 Huron st., Greenpoint	Stoker	hour, 43 1/2
Thomas F. Malloy	171 Amsterdam ave.	Stoker	hour, 43 1/2
Thomas Martin	198 South st.	Stoker (Marine)	hour, 43 1/2
Geo. Oberst	1575 3d ave.	Stoker	hour, 43 1/2
James Vandegrift	163 W. 10th st.	Stoker	wk., 15 00
James P. Fagan	209 1/2 Eckford st., Brooklyn	Stoker	hour, 43 1/2
William Kern	814 6th st.	Stoker	hour, 43 1/2
James J. Pryor	407 E. 22d st.	Stoker	hour, 43 1/2
Charles J. Robertson	450 W. 164th st.	Stoker	hour, 43 1/2
Charles J. Rosene	463 Dean st., Brooklyn	Stoker	hour, 43 1/2
Patrick J. Sheehan	41-43 Madison st.	Stoker	hour, 43 1/2
Maurice Stack	708 West End ave.	Stoker	hour, 43 1/2
Daniel Sullivan	1704 3d ave., Brooklyn	Stoker	hour, 43 1/2
James J. Walsh	612 W. 110th st.	Stoker	hour, 43 1/2
Henry Way	157 Watts st.	Stoker (Marine)	hour, 43 1/2
John Carroll	217 W. Houston st.	Stonecutter	hour, 56 1/2
Wm. J. Donovan	260 W. 12th st.	Stonecutter	hour, 56 1/2
John Downey	248 Hoyt st., Brooklyn	Stonecutter	hour, 56 1/2
Philip Fitzpatrick	306 E. 65th st.	Stone Cutter	hour, 56 1/2
Robert Gardner	248 6th st., Brooklyn	Stonecutter	hour, 56 1/2
Patrick McAtamney	151 N. 7th st.	Stonecutter	hour, 56 1/2
Michael McGrath	424 E. 80th st.	Stonecutter	hour, 56 1/2
Lorenz Roth	92 E. 116th st.	Stonecutter	hour, 56 1/2
Edmond D. Saunders	332 E. 23d st.	Stonecutter	hour, 56 1/2
Edward Walsh	434 E. 80th st.	Stonecutter	hour, 56 1/2
Stephen Walsh	522 W. 46th st.	Stonecutter	hour, 56 1/2
Arthur A. Hemmer	1046 Halsey st.	Tinsmith and Roofer	hour, 56 1/2
Thomas P. Kane	171 West End ave.	Tinsmith and Roofer	hour, 56 1/2
Albert H. Lorenze	972 E. 175th st.	Tinsmith and Roofer	hour, 56 1/2
John Rumley	1101 Myrtle ave., Brooklyn	Tinsmith and Roofer	hour, 56 1/2
James J. Somers	24 W. Grove st., Flushing	Tinsmith and Roofer	hour, 56 1/2
James Anderson	1514 Lexington ave.	Watchman	hour, 25
Peter Annerstedt	1369 Atlantic ave., Brooklyn	Watchman	hour, 25
Moses E. Arment	217 33d st., Brooklyn	Watchman	hour, 25
Philip Ascher	42 Essex st.	Watchman	hour, 25
William H. Bach	51 Manhattan st.	Watchman	hour, 25

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
John T. Bannon	349 2d ave.	Watchman	hour, 25
John Barr	401 E. 53d st.	Watchman	hour, 25
Louis Beauline	34 Clinton ave., Woodhaven.	Watchman	hour, 25
Joseph Beckhardt	109 W. 113th st.	Watchman	hour, 25
Joseph G. Berk	6 Charlton st.	Watchman	hour, 25
Charles Bliss	777 8th ave.	Watchman	hour, 25
Joseph P. Brizzolara	52 Macdougall st.	Watchman	hour, 25
William Cleary	109 Bank st.	Watchman	hour, 25
Bryan Clune	308 E. 44th st.	Watchman	hour, 25
Charles Connolly	226 Madison st.	Watchman	hour, 25
Patrick F. Cooney	234 E. 122d st.	Watchman	hour, 25
James J. Coughlan	500 W. 38th st.	Watchman	hour, 25
John W. Coyne	164 Huntington st., Brooklyn.	Watchman	hour, 25
Daniel J. Crotty	817 Kent ave., Brooklyn.	Watchman	hour, 25
Patrick Cunningham	330 1st ave.	Watchman	wk., 17 50
Patrick Delaney	2445 8th ave.	Watchman	hour, 25
John W. Distler	453 W. 19th st.	Watchman	hour, 25
Frank Donnelly	2355 8th ave.	Watchman	hour, 25
Dennis Doyle	97 Pery st.	Watchman	hour, 25
Edward A. Farmer	105 King st.	Watchman	hour, 25
Thomas Ferris	1208 Hoe ave.	Watchman	hour, 25
Owen J. Foley	725 Washington st.	Watchman	hour, 25
Francis Gallagher	223 3d ave.	Watchman	hour, 25
James J. Gallagher	515 W. 145th st.	Watchman	hour, 25
John Gannon	520 W. 47th st.	Watchman	hour, 25
Jos. F. Gorman	590 Grand st.	Watchman	wk., 17 30
Michael S. Guilfoyle	155 E. 124th st.	Watchman	hour, 25
James M. Hackett	2d st. and Ash ave., Williamsbridge.	Watchman	hour, 25
John D. Haggerty	70 W. 93d st.	Watchman	hour, 25
Herman Heim	645 E. 16th st.	Watchman	hour, 25
Robert C. Homan	300 W. 48th st.	Watchman	hour, 25
William H. Kain	22 Hope st., Brooklyn.	Watchman	hour, 25
John F. Kearney	776 E. 155th st.	Watchman	hour, 25
Thomas Kennedy	109 W. 100th st.	Watchman	hour, 25
Patrick Larkin	95 10th ave.	Watchman	hour, 50
Thomas J. Larkin	316 9th ave.	Watchman	900 00
Jos. J. Lawless	450 W. 36th st.	Watchman	hour, 25
Timothy McCarthy	467 W. 49th st.	Watchman	hour, 25
Patrick McCauley	875 E. 135th st.	Watchman	hour, 25
William McClimont	96 Rogers ave.	Watchman	hour, 25
Charles McDermott	418 W. 48th st.	Watchman	hour, 25
Michael McDonough	130 4th pl., Brooklyn.	Watchman	hour, 25
Peter J. McNaboe	400 W. 50th st.	Watchman	hour, 25
Thomas F. Meany	1049 Park ave.	Watchman	hour, 25
Patrick Melville	559 W. 44th st.	Watchman	hour, 25
Peter J. Monaghan	2042 E. 14th st., Brooklyn.	Watchman	hour, 25
Joseph Mullaney	242 Lexington ave., Brooklyn.	Watchman	hour, 25
James M. Mullen	506 W. 55th st.	Watchman	hour, 25
John F. Murphy	21 St. Andrew's pl.	Watchman	hour, 25
Thomas J. Murray	204 South st.	Watchman	hour, 25
William H. Murray	1685 Park ave.	Watchman	hour, 25
Daniel J. O'Connell	449 E. 135th st.	Watchman	hour, 25
Daniel O'Connor	149 Harrison st., Brooklyn.	Watchman	hour, 25
John O'Malley	238 W. 36th st.	Watchman	hour, 25
Patrick O'Neill	736 Vernon ave., Long Island City.	Watchman	hour, 25
Jeremiah O'Shaughnessy	2560 8th ave.	Watchman	hour, 25
Denis O'Sullivan	274 West st.	Watchman	hour, 25
Neils P. Olsen	1194 1st ave.	Watchman	hour, 25
Charles L. Padgett	664 Robbins ave.	Watchman	hour, 25
Charles C. Pool	10 W. 136th st.	Watchman	hour, 25
John F. Power	64 W. 131st st.	Watchman	hour, 25
Michael H. Purtell	321 10th ave.	Watchman	hour, 25
Gustav Raefle	895 Jefferson ave.	Watchman	hour, 25
Martin Reagan	214 W. 67th st.	Watchman	hour, 25
William J. Reilly	4 Clarkson st.	Watchman	hour, 25
August J. Reuss	242 30th st.	Watchman	hour, 25
Bernard Rowe	223 Madison st., Brooklyn.	Watchman	hour, 25
Charles S. Scott	145 Morningside ave.	Watchman	hour, 25
John M. Schwenck	347 E. 78th st.	Watchman	hour, 25
Richard Spitz	224 Hamburg ave., Brooklyn.	Watchman	hour, 25
John Spillane	226 E. 83d st.	Watchman	hour, 25
Chas. T. Stelle	250 W. 38th st.	Watchman	hour, 25
John H. Weeks	297 Howard ave., Brooklyn.	Watchman	hour, 25
James White	146 E. 128th st.	Watchman	hour, 25
Robt. B. Clements	537 W. 144th st.	Wireman	hour, 50
Philip H. Dennler	40 Lincoln ave., Flushing.	Wireman	hour, 50
Thomas Thatcher	346 E. 194th st.	Wireman	hour, 50

NÁME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Philip Farmer	181 W. 63d st.	Wood Sawyer	hour, 56 1/2
Peter Abbott	189 Avenue C	Dock Builder	hour, 43 1/2
Daniel Ahern	33 Jackson st.	Dock Builder	hour, 43 1/2
Thomas Ahearn	53 Jackson st.	Dock Builder	hour, 43 1/2
Thomas J. Ahearn	723 Cauldwell ave.	Dock Builder	hour, 43 1/2
Patrick Ahearn	53 Jackson st.	Dock Builder	hour, 43 1/2
Edward Akerstrom	406 W. 29th st.	Dock Builder	hour, 43 1/2
Frederick Akerstrom	2285 7th ave.	Dock Builder	hour, 43 1/2
Danforth L. Allen	11 Lewis pl., Brooklyn	Dock Builder	hour, 43 1/2
Anders Andersen	56 Van Brunt st., Brooklyn	Dock Builder	hour, 43 1/2
Edward F. Anderson	204 E. 115th st.	Dock Builder	hour, 43 1/2
James A. Anderson	228 E. 114th st.	Dock Builder	hour, 43 1/2
Peter O. Anderson	103 E. 104th st.	Dock Builder	hour, 43 1/2
John A. Beck	322 Bowery	Dock Builder	hour, 43 1/2
Thomas Beirne	351 Forest ave., The Bronx	Dock Builder	hour, 43 1/2
Jacob Benz	423 W. 50th st.	Dock Builder	hour, 43 1/2
John Bever	501 W. 51st st.	Dock Builder	hour, 43 1/2
Thomas Black	255 Audubon ave.	Dock Builder	hour, 43 1/2
Peter Borgeson	633 E. 142d st., The Bronx	Dock Builder	hour, 43 1/2
Edward F. Brady	Cottage Row, Kingsbridge	Dock Builder	hour, 43 1/2
James Brady	502 W. 49th st.	Dock Builder	hour, 43 1/2
Patrick Brady	290 E. 7th st.	Dock Builder	hour, 43 1/2
John Brennan	486 Hudson st.	Dock Builder	hour, 43 1/2
Cornelius J. Britt	135 N. 9th st., Brooklyn	Dock Builder	hour, 43 1/2
Harry Bronson	127 Sherman ave.	Dock Builder	hour, 43 1/2
George H. Brower	112 S. 8th st., Brooklyn	Dock Builder	hour, 43 1/2
Geo. Brown	83 Luqueer st., Brooklyn	Dock Builder	hour, 43 1/2
Henry Brown	301 W. 116th st.	Dock Builder	hour, 43 1/2
Richard Butler	31 Jackson st., Stapleton	Dock Builder	hour, 43 1/2
Thomas Burkitt	213 Greenpoint ave., Brooklyn	Dock Builder	hour, 43 1/2
John J. Byrne	456 W. 35th st.	Dock Builder	hour, 43 1/2
Peter J. Byrne	443 W. 33d st.	Dock Builder	hour, 43 1/2
Thomas J. Cahill	55 Lyman ave., Rosebank, S. I.	Dock Builder	hour, 43 1/2
John Callahan	93 10th ave.	Dock Builder	hour, 43 1/2
John Campbell	698 6th ave.	Dock Builder	hour, 43 1/2
Patrick Canty	Flushing, L. I.	Dock Builder	hour, 43 1/2
Michael Carlos	754 E. 171st st.	Dock Builder	hour, 43 1/2
James Carren	472 E. 10th st.	Dock Builder	hour, 43 1/2
Terence F. Carroll	103 W. 98th st.	Dock Builder	hour, 43 1/2
Wm. H. Carroll	523 W. 135th st.	Dock Builder	hour, 43 1/2
Jonas O. Cholan	472 46th st., Brooklyn	Dock Builder	hour, 43 1/2
Maurice Christal	428 E. 66th st.	Dock Builder	hour, 43 1/2
Michael Chrystal	138 Christopher st.	Dock Builder	hour, 43 1/2
Albert Clabes	505 W. 47th st.	Dock Builder	hour, 43 1/2
John Coffey	436 9th ave.	Dock Builder	hour, 43 1/2
Cornelius Coleman	171 Amsterdam ave.	Dock Builder	hour, 43 1/2
James A. Coleman	444 W. 50th st.	Dock Builder	hour, 43 1/2
John H. Collins	6 Amsterdam ave.	Dock Builder	hour, 43 1/2
Matthew Cooney	500 W. 133d st.	Dock Builder	hour, 43 1/2
Thomas F. Conway	350 W. 47th st.	Dock Builder	hour, 43 1/2
Patrick J. Conway	312 W. 135th st.	Dock Builder	hour, 43 1/2
William A. Cross	534 W. 47th st.	Dock Builder	hour, 43 1/2
Terence Cumiskey	1907 2d ave.	Dock Builder	hour, 43 1/2
James Cumiskey	1907 2d ave.	Dock Builder	hour, 43 1/2
Daniel Currie	45 E. 134th st.	Dock Builder	hour, 43 1/2
John P. Daley	1206 Amsterdam ave.	Dock Builder	hour, 43 1/2
John Daniels	35 Schaffer st., Brooklyn	Dock Builder	hour, 43 1/2
John O. Danielson	492 Hicks st., Brooklyn	Dock Builder	hour, 43 1/2
Harry S. Dearie	2110 Amsterdam ave.	Dock Builder	hour, 43 1/2
William Deitz	2597 8th ave.	Dock Builder	hour, 43 1/2
Frederick Derouin	17 Gay st.	Dock Builder	hour, 43 1/2
John De Temple	684 E. 136th st., The Bronx	Dock Builder	hour, 43 1/2
Aaron De Wit	56 West st.	Dock Builder	hour, 43 1/2
Peter Donaldson	2754 8th ave.	Dock Builder	hour, 43 1/2
Peter Donohue	137 E. 117th st.	Dock Builder	hour, 43 1/2
Patrick Donovan	425 W. 42d st.	Dock Builder	hour, 43 1/2
Louis Dossik	733 Prospect ave., The Bronx	Dock Builder	hour, 43 1/2
Henry Doyle	181a 29th st., Brooklyn	Dock Builder	hour, 43 1/2
Joseph Doyle	286 W. Houston st.	Dock Builder	hour, 43 1/2
John Driscoll	28 Canal st.	Dock Builder	hour, 43 1/2
Thomas Dunne	437 W. 40th st.	Dock Builder	hour, 43 1/2
Peter Duprey	62 W. 100th st.	Dock Builder	hour, 43 1/2
Thomas Bearley	646 10th ave.	Dock Builder	hour, 43 1/2
Victor F. Erikson	319 E. 91st st.	Dock Builder	hour, 43 1/2
Louis Fabur	356 W. 52d st.	Dock Builder	hour, 43 1/2
James Fagan	135 N. 9th st.	Dock Builder	hour, 43 1/2
Peter Fassig	326 E. 83d st.	Dock Builder	hour, 43 1/2



NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
John Thomas Fay.....	332 Avenue A.....	Dock Builder.....	hour, 43 1/2
James R. Finley.....	107 Leroy st.....	Dock Builder.....	hour, 43 1/2
Thomas J. Finnen.....	428 W. 48th st.....	Dock Builder.....	hour, 43 1/2
John Finnerty.....	61 3d st., L. I. C.....	Dock Builder.....	hour, 43 1/2
Michael Finnerty.....	724 11th ave.....	Dock Builder.....	hour, 43 1/2
Matthew J. Fitzgerald.....	1712 Amsterdam ave.....	Dock Builder.....	hour, 43 1/2
William Fitzgerald (No. 2)	474 E. 151st st.....	Dock Builder.....	hour, 43 1/2
John Fitzpatrick.....	84 Ridge st.....	Dock Builder.....	hour, 43 1/2
Louis Flecker.....	139 N. 8th st., Brooklyn.....	Dock Builder.....	hour, 43 1/2
Edward Flynn.....	2574 8th ave.....	Dock Builder.....	hour, 43 1/2
Joseph A. Flynn.....	563 3d ave.....	Dock Builder.....	hour, 43 1/2
Patrick Flynn.....	236 W. 65th st.....	Dock Builder.....	hour, 43 1/2
William Forbes.....	188th st. and Amsterdam ave.....	Dock Builder.....	hour, 43 1/2
Patrick Gately.....	516 W. 39th st.....	Dock Builder.....	hour, 43 1/2
Thomas Gill.....	346 E. 44th st.....	Dock Builder.....	hour, 43 1/2
John T. Gilligan.....	349 W. Houston st.....	Dock Builder.....	hour, 43 1/2
Jas. Gordon.....	28 Taylor st., W. New Brighton.....	Dock Builder.....	hour, 43 1/2
Thomas F. Gorman.....	418 W. 42d st.....	Dock Builder.....	hour, 43 1/2
Thomas Graham.....	164 Christopher st.....	Dock Builder.....	hour, 43 1/2
John Green.....	303 Henry st.....	Dock Builder.....	hour, 43 1/2
John J. Grantham.....	18 Harrison ave., Port Richmond.....	Dock Builder.....	hour, 43 1/2
Cornelius Hagan.....	221 E. 101st st.....	Dock Builder.....	hour, 43 1/2
John W. Hanna.....	504 W. 48th st.....	Dock Builder.....	hour, 43 1/2
Joseph J. Harmon.....	243 E. 117th st.....	Dock Builder.....	hour, 43 1/2
Michael Harrigan.....	328 E. 93d st.....	Dock Builder.....	hour, 43 1/2
Charles Hart.....	111 Bedford st.....	Dock Builder.....	hour, 43 1/2
William Hart.....	600 W. 46th st.....	Dock Builder.....	hour, 43 1/2
Thomas Hartin.....	163 W. 102d st.....	Dock Builder.....	hour, 43 1/2
Matthew Hatzel.....	2777 8th ave.....	Dock Builder.....	hour, 43 1/2
John Hatton.....	345 E. 37th st.....	Dock Builder.....	hour, 43 1/2
Andrew Hendrickson, Jr.	125 Perry st.....	Dock Builder.....	hour, 43 1/2
Michael Hennessey.....	262 Spring st.....	Dock Builder.....	hour, 43 1/2
Henry Henriksen.....	1138 Freeman st., The Bronx.....	Dock Builder.....	hour, 43 1/2
Alfred Hines.....	446 W. 58th st.....	Dock Builder.....	hour, 43 1/2
Henry G. Hohl.....	85 Himrod st., Brooklyn.....	Dock Builder.....	hour, 43 1/2
John Hofgren.....	9 Linden st., New Brighton.....	Dock Builder.....	hour, 43 1/2
Patrick T. Horan.....	310 E. 90th st.....	Dock Builder.....	hour, 43 1/2
Timothy Howard.....	46 Marcy ave., Brooklyn.....	Dock Builder.....	hour, 43 1/2
Jacob Hufnagel.....	474 W. 148th st.....	Dock Builder.....	hour, 43 1/2
John Hughes.....	253 W. 68th st.....	Dock Builder.....	hour, 43 1/2
Oscar Jacobson.....	336 58th st., Brooklyn.....	Dock Builder.....	hour, 43 1/2
William Jacobson.....	1105 3d ave.....	Dock Builder.....	hour, 43 1/2
John Jones.....	375 E. 136th st.....	Dock Builder.....	hour, 43 1/2
Anton Jahoda.....	423 E. 78th st.....	Dock Builder.....	hour, 43 1/2
Albin Johnson.....	171 Carroll st., Brooklyn.....	Dock Builder.....	hour, 43 1/2
Charles Johnson.....	2772 8th ave.....	Dock Builder.....	hour, 43 1/2
John R. Johnson.....	548 Hicks st., Brooklyn.....	Dock Builder.....	hour, 43 1/2
Peter Johnson.....	513 W. 45th st.....	Dock Builder.....	hour, 43 1/2
William Jordon (No. 1)	274 W. 118th st., New York City.....	Dock Builder.....	hour, 43 1/2
William Jordon (No. 2)	139 E. 220th st.....	Dock Builder.....	hour, 43 1/2
Charles Just.....	513 W. 47th st.....	Dock Builder.....	hour, 43 1/2
William C. Kaberich.....	274 W. 143d st.....	Dock Builder.....	hour, 43 1/2
Lawrence Kately.....	319 W. 13th st.....	Dock Builder.....	hour, 43 1/2
Michael G. Keating.....	909 6th ave.....	Dock Builder.....	hour, 43 1/2
Martin Kehoe.....	761 2d ave.....	Dock Builder.....	hour, 43 1/2
George Kelly.....	71 W. 99th st.....	Dock Builder.....	hour, 43 1/2
John Kelly.....	827 10th ave.....	Dock Builder.....	hour, 43 1/2
Thomas J. Kelly.....	107 Leroy st.....	Dock Builder.....	hour, 43 1/2
Hill F. Kennedy.....	245 Spring st.....	Dock Builder.....	hour, 43 1/2
Michael J. Kennedy.....	80 Meserole ave., Brooklyn.....	Dock Builder.....	hour, 43 1/2
William Kennedy.....	344 Madison st., New York City.....	Dock Builder.....	hour, 43 1/2
Thomas Kenny.....	665 2d ave.....	Dock Builder.....	hour, 43 1/2
Albert G. Kenefick.....	664 Driggs ave., Brooklyn.....	Dock Builder.....	hour, 43 1/2
Wm. Kerrigan.....	807 Columbus ave.....	Dock Builder.....	hour, 43 1/2
James Kiernan.....	205 Kent st., Brooklyn.....	Dock Builder.....	hour, 43 1/2
Michael Kiernan.....	789 6th ave., New York City.....	Dock Builder.....	hour, 43 1/2
Patrick J. Kiernan.....	235 W. 148th st.....	Dock Builder.....	hour, 43 1/2
Thomas Kilcarr.....	107 Charlton st.....	Dock Builder.....	hour, 43 1/2
John King.....	345 Water st., N. Y. City.....	Dock Builder.....	hour, 43 1/2
Jacob Klami.....	635 47th st., Brooklyn.....	Dock Builder.....	hour, 43 1/2
Julius G. Klaveness.....	1260 Nelson ave., The Bronx.....	Dock Builder.....	hour, 43 1/2
Charles M. Knudsen.....	15 Beach pl., Brooklyn.....	Dock Builder.....	hour, 43 1/2
Ole Knudsen.....	2504 7th ave.....	Dock Builder.....	hour, 43 1/2
Thomas Lafferty.....	1807 2d ave.....	Dock Builder.....	hour, 43 1/2
John Lahey.....	427 47th st., Brooklyn.....	Dock Builder.....	hour, 43 1/2
Thomas Lahey.....	448 W. 38th st.....	Dock Builder.....	hour, 43 1/2
Richard Lancer.....	78 W. 3d st.....	Dock Builder.....	hour, 43 1/2



NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Wm. M. Larkey	336 Pearl st., N. Y. C.	Dock Builder.	hour, 43 1/2
Hans Larsen	Aqueduct ave. and 181st st., Bronx.	Dock Builder.	hour, 43 1/2
Emil Lautenberg	465 W. 46th st.	Dock Builder.	hour, 43 1/2
Edward K. Lawrence	21 Morton st.	Dock Builder.	hour, 43 1/2
Henry Lerch, Jr.	1136 Halsey st., Brooklyn	Dock Builder.	hour, 43 1/2
Henry Lerch, Sr.	173 Schaeffer st., Brooklyn.	Dock Builder.	hour, 43 1/2
John Lieberman	309 W. 144th st.	Dock Builder.	hour, 43 1/2
David H. Link	706 9th ave.	Dock Builder.	hour, 43 1/2
Joseph Lockwood	213 E. 84th st.	Dock Builder.	hour, 43 1/2
George Link	523 W. 52d st.	Dock Builder.	hour, 43 1/2
John H. Link	512 W. 50th st.	Dock Builder.	hour, 43 1/2
William Link	553 W. 53d st., N. Y. City.	Dock Builder.	hour, 43 1/2
John Linstrom	473 E. 136th st.	Dock Builder.	hour, 43 1/2
Joseph M. Locher	664 10th ave.	Dock Builder.	hour, 43 1/2
John Love (No. 1)	102 Avenue D	Dock Builder.	hour, 43 1/2
John J. Love	106 Avenue D	Dock Builder.	hour, 43 1/2
Michael Lynch	497 Hicks st., Brooklyn	Dock Builder.	hour, 43 1/2
Robert McCafferty	728 E. 142d st.	Dock Builder.	hour, 43 1/2
James McCaffery	522 10th ave.	Dock Builder.	hour, 43 1/2
Michael McCallan	102 W. 99th st.	Dock Builder.	hour, 43 1/2
Thomas McCann	463 W. 42d st.	Dock Builder.	hour, 43 1/2
James J. McCarthy	759 10th ave., N. Y. City	Dock Builder.	hour, 43 1/2
Joseph McClellan	62 6th ave., New Brighton.	Dock Builder.	hour, 43 1/2
Angus McDonald	550 W. 49th st.	Dock Builder.	hour, 43 1/2
John McDonald	760 11th ave.	Dock Builder.	hour, 43 1/2
Thomas F. McDonald	249 W. 15th st.	Dock Builder.	hour, 43 1/2
Charles McElroy	328 E. 77th st.	Dock Builder.	hour, 43 1/2
John J. McEntee	2172 8th ave.	Dock Builder.	hour, 43 1/2
Chas. W. McGill	325 W. 44th st.	Dock Builder.	hour, 43 1/2
Andrew McGinley	625 Greenwich st.	Dock Builder.	hour, 43 1/2
Frank J. McGrath	837 8th ave.	Dock Builder.	hour, 43 1/2
John J. McGuire	435 E. 122d st.	Dock Builder.	hour, 43 1/2
John McHugh	228 E. 43d st.	Dock Builder.	hour, 43 1/2
Patrick McHugh	432 W. 51st st.	Dock Builder.	hour, 43 1/2
John E. McIntyre	304 W. 11th st.	Dock Builder.	hour, 43 1/2
Peter McIver	1321 59th st., Brooklyn	Dock Builder.	hour, 43 1/2
John A. McKinley	146 W. 62d st.	Dock Builder.	hour, 43 1/2
Daniel A. McKinney	428 Pleasant ave., N. Y. City	Dock Builder.	hour, 43 1/2
John J. McLaughlin	419 Brook ave., The Bronx	Dock Builder.	hour, 43 1/2
William G. McLaughlin	312 E. 121st st.	Dock Builder.	hour, 43 1/2
Daniel McLeod	352 St. Nicholas ave.	Dock Builder.	hour, 43 1/2
Neil McLeod	432 W. 35th st.	Dock Builder.	hour, 43 1/2
Joseph G. McManus	507 10th ave.	Dock Builder.	hour, 43 1/2
Patrick J. McNulty	460 W. 34th st.	Dock Builder.	hour, 43 1/2
William McVey	3 Brooks st., Tompkinsville.	Dock Builder.	hour, 43 1/2
Daniel Maguire	604 E. 14th st.	Dock Builder.	hour, 43 1/2
Michael Mahoney	590 Amsterdam ave.	Dock Builder.	hour, 43 1/2
Martin Manning	550 W. 49th st.	Dock Builder.	hour, 43 1/2
Geo. V. Marion	405 W. 17th st.	Dock Builder.	hour, 43 1/2
Anthony J. Mascher	427 W. 50th st.	Dock Builder.	hour, 43 1/2
Walter A. Matts	442 E. 120th st.	Dock Builder.	hour, 43 1/2
Patrick May	1712 Amsterdam ave.	Dock Builder.	hour, 43 1/2
James F. Meade	159 Varick st.	Dock Builder.	hour, 43 1/2
Louis J. Miller	59 Mangin st.	Dock Builder.	hour, 43 1/2
John J. Mooney	202 E. 19th st.	Dock Builder.	hour, 43 1/2
James Mulgrew	113 E. 102d st.	Dock Builder.	hour, 43 1/2
John Mulhern	57 Sands st., Brooklyn	Dock Builder.	hour, 43 1/2
James Murray	113 W. 56th st.	Dock Builder.	hour, 43 1/2
John Murray	356 W. 16th st.	Dock Builder.	hour, 43 1/2
Emil A. Nelson	210 36th st., Brooklyn.	Dock Builder.	hour, 43 1/2
Julius Nelson	664 47th st., Brooklyn	Dock Builder.	hour, 43 1/2
Wilson L. Newbegin	601 E. 138th st.	Dock Builder.	hour, 43 1/2
Alfred C. Newell	163 W. 129th st.	Dock Builder.	hour, 43 1/2
Joseph H. Nolan	148 N. 4th st., Brooklyn.	Dock Builder.	hour, 43 1/2
John Norbeck	777 8th ave., N. Y. C.	Dock Builder.	hour, 43 1/2
Robert J. Oakley	557 Kingsbridge rd., The Bronx.	Dock Builder.	hour, 43 1/2
Daniel O'Brien	354 W. 18th st.	Dock Builder.	hour, 43 1/2
Thomas O'Brien	182 Varick st.	Dock Builder.	hour, 43 1/2
Thomas H. Oht	724 Wythe ave., Brooklyn.	Dock Builder.	hour, 43 1/2
Isaac Olsen	99 Greenpoint ave., L. I. City.	Dock Builder.	hour, 43 1/2
Jonas Olsen	537 Clinton st., Brooklyn.	Dock Builder.	hour, 43 1/2
Thomas O'Neill	396 E. 10th st.	Dock Builder.	hour, 43 1/2
William H. O'Neill	514 E. 15th st.	Dock Builder.	hour, 43 1/2
William F. Owens	820 10th ave.	Dock Builder.	hour, 43 1/2
Merwin J. Page	350 E. 18th st.	Dock Builder.	hour, 43 1/2
Edward Parker	192 Norman ave., Brooklyn.	Dock Builder.	hour, 43 1/2
William Perchback	405 E. Houston st.	Dock Builder.	hour, 43 1/2

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Charles A. Pearson.....	348 E. 123d st.....	Dock Builder.....	hour, 43¢
Albert B. Peters.....	505 E. Houston st.....	Dock Builder.....	hour, 43¢
Charles Peterson.....	326 E. 81st st.....	Dock Builder.....	hour, 43¢
Peter Peterson.....	14 Manhattan pl., Brooklyn.....	Dock Builder.....	hour, 43¢
Christopher E. Pettit.....	121st st. and Amsterdam ave.....	Dock Builder.....	hour, 43¢
Thomas Purdy, Jr.....	1476 Rowland ave., Westchester.....	Dock Builder.....	hour, 43¢
John J. Quinn.....	857 8th ave.....	Dock Builder.....	hour, 43¢
Michael J. Quirk.....	307 E. 125th st.....	Dock Builder.....	hour, 43¢
James Radinsky.....	444 Morton st.....	Dock Builder.....	hour, 43¢
John P. Reagan.....	536 W. 47th st.....	Dock Builder.....	hour, 43¢
John Reeves.....	31 Bethune st.....	Dock Builder.....	hour, 43¢
Patrick Regan.....	171 E. 111th st.....	Dock Builder.....	hour, 43¢
Patrick A. Reid.....	201 15th st., Brooklyn.....	Dock Builder.....	hour, 43¢
Michael F. Reilly.....	295 Avenue C.....	Dock Builder.....	hour, 43¢
Charles Reynolds.....	109 Java st., Brooklyn.....	Dock Builder.....	hour, 43¢
George Ricker.....	148 N. 8th st., Brooklyn.....	Dock Builder.....	hour, 43¢
Arnold Ribstein.....	234 E. 76th st.....	Dock Builder.....	hour, 43¢
John Rode.....	568 Grand st.....	Dock Builder.....	hour, 43¢
John J. Rodgers.....	1956 2d ave.....	Dock Builder.....	hour, 43¢
Louis P. Rogers.....	143 Degraw st., Brooklyn.....	Dock Builder.....	hour, 43¢
Louis Rose.....	437 W. 53d st.....	Dock Builder.....	hour, 43¢
Alexander Ross.....	446 W. 49th st., N. Y. City.....	Dock Builder.....	hour, 43¢
Thomas P. Rutledge.....	246 Avenue A.....	Dock Builder.....	hour, 43¢
John J. Ryan.....	115 Charlton st.....	Dock Builder.....	hour, 43¢
Richard F. Ryan.....	507 W. 56th st., New York.....	Dock Builder.....	hour, 43¢
William Ryan (No. 1).....	254 W. 154th st.....	Dock Builder.....	hour, 43¢
Edward Schwacke.....	349 Hudson st.....	Dock Builder.....	hour, 43¢
Patrick Skully.....	84 4th st., L. I. City.....	Dock Builder.....	hour, 43¢
Thomas Scanlan.....	84 Carmine st.....	Dock Builder.....	hour, 43¢
Peter Severinson.....	93 Nelson st., Brooklyn.....	Dock Builder.....	hour, 43¢
John E. Sharp.....	641 11th ave.....	Dock Builder.....	hour, 43¢
Michael Sheehan.....	223 Front st., Brooklyn.....	Dock Builder.....	hour, 43¢
Patrick Sherry.....	318 E. 33d st.....	Dock Builder.....	hour, 43¢
Timothy F. Shine.....	313 E. 78th st.....	Dock Builder.....	hour, 43¢
Jacob Simermeyer.....	561 W. 54th st.....	Dock Builder.....	hour, 43¢
Alexander Sinclair.....	354 W. 56th st.....	Dock Builder.....	hour, 43¢
Albert Sipila.....	249 E. 127th st.....	Dock Builder.....	hour, 43¢
Patrick Skelly.....	74 Bedford st.....	Dock Builder.....	hour, 43¢
Charles W. Smith.....	1420 Prospect ave.....	Dock Builder.....	hour, 43¢
Frank A. Smith.....	712 Henry st., Brooklyn.....	Dock Builder.....	hour, 43¢
James J. Smith.....	536 E. 135th st.....	Dock Builder.....	hour, 43¢
Philip Spielman.....	2087 Amsterdam ave.....	Dock Builder.....	hour, 43¢
Edward Stack.....	409 E. 19th st.....	Dock Builder.....	hour, 43¢
Frank J. Starr.....	208 Bay 8th st., Bath Beach.....	Dock Builder.....	hour, 43¢
Frederick Stickler.....	332 Stanton st.....	Dock Builder.....	hour, 43¢
Christoff H. Stockmeyer.....	97 Taylor st., West New Brighton.....	Dock Builder.....	hour, 43¢
Thomas Sullivan.....	818 E. 6th st.....	Dock Builder.....	hour, 43¢
Ash Sunderlin.....	268 W. 134th st.....	Dock Builder.....	hour, 43¢
John W. Swackhamer.....	513 W. 57th st.....	Dock Builder.....	hour, 43¢
Geo. M. Sykes.....	230 W. 18th st.....	Dock Builder.....	hour, 43¢
James Sweeney.....	428 W. 31st st.....	Dock Builder.....	hour, 43¢
Edwin O. Taylor.....	515 W. 47th st.....	Dock Builder.....	hour, 43¢
Matthew Tvelin.....	230 E. 45th st.....	Dock Builder.....	hour, 43¢
Peter Thompson.....	91 Luquer st., Brooklyn.....	Dock Builder.....	hour, 43¢
Theodore Tolfsen.....	Demarest ave., West New Brighton.....	Dock Builder.....	hour, 43¢
Frederick Trojan.....	341 W. 38th st.....	Dock Builder.....	hour, 43¢
John G. Thompson.....	930 St. Crescent st., Astoria.....	Dock Builder.....	hour, 43¢
Harmer H. Van Cott.....	Ardley, N. Y.....	Dock Builder.....	hour, 43¢
John Volk.....	599 E. 139th st.....	Dock Builder.....	hour, 43¢
Stephen Voysey.....	509 Hicks st., Brooklyn.....	Dock Builder.....	hour, 43¢
Robert A. Wall.....	31 Warren st., Stapleton, S. I.....	Dock Builder.....	hour, 43¢
Martin Walsh.....	2499 Arthur ave., The Bronx.....	Dock Builder.....	hour, 43¢
Thomas Walsh.....	275 Sackett st., Brooklyn.....	Dock Builder.....	hour, 43¢
Patrick J. Ward.....	Rosebank, S. I.....	Dock Builder.....	hour, 43¢
William Webber.....	1770 Amsterdam ave.....	Dock Builder.....	hour, 43¢
John Wilson.....	511 W. 59th st.....	Dock Builder.....	hour, 43¢
William Wilson.....	482 E. 134th st.....	Dock Builder.....	hour, 43¢
Charles A. Manly.....	162 McDonough st., Brooklyn.....	Superintendent of Docks.....	4,000 00
John R. Powers.....	355 W. 42d st.....	Asst. Superintendent of Docks.....	2,500 00
Peter Woolley.....	106 East End ave.....	Asst. Superintendent of Docks.....	2,500 00
Daniel A. Cusick.....	1231 Fulton st., Brooklyn.....	Clerk.....	1,050 00
Thomas F. O'Rourke.....	310 W. 29th st., Brooklyn.....	Clerk.....	1,800 00
Thomas C. Carroll.....	228 E. 50th st.....	Messenger.....	1,200 00
Jeremiah Crowley.....	61 Jackson st.....	Messenger.....	1,200 00
Edward Abel.....	1006 Bergen st., Brooklyn.....	Dock Master.....	1,800 00
Gerard Bancker.....	405 W. 22d st.....	Dock Master.....	1,800 00
Thomas F. Barry.....	530 E. 14th st.....	Dock Master.....	1,800 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Walter O. Bolla	73 Conselyea st., Brooklyn	Dock Master	1,800 00
Thomas E. Booth	Vanderbilt Hotel, E. 42d st.	Dock Master	1,800 00
John J. Cauldwell	148 Clarkson st., Brooklyn	Dock Master	1,800 00
James Daly	336 E. 18th st.	Dock Master	1,800 00
John J. Donohue	307 Columbus ave.	Dock Master	1,800 00
Henry C. Dunham	105 Whitestone ave., Flushing	Dock Master	1,800 00
James J. Fleming	234 E. 13th st.	Dock Master	1,800 00
Charles H. Greenfield	128 E. 111th st.	Dock Master	1,800 00
L. Hitch Harrison	198 Hudson st.	Dock Master	1,800 00
Victor Heimberger	220 W. 141st st.	Dock Master	1,800 00
Patrick Hennessey	391 2d ave.	Dock Master	1,800 00
Peter W. Heyer	158 W. 96th st.	Dock Master	1,800 00
Richard H. Lee	326 E. 18th st.	Dock Master	1,800 00
Edward McCrimlisk	439 Grand st.	Dock Master	1,800 00
James McMahon	198 E. 76th st.	Dock Master	1,800 00
Lawrence W. O'Connor	982 Sterling pl., Brooklyn	Dock Master	1,800 00
William H. Rockwell	43 E. 80th st.	Dock Master	1,800 00
George E. Rodgers	96 Melton st., Brooklyn	Dock Master	1,800 00
Joseph D. Vail	34 Park row	Dock Master	1,800 00
Thomas F. Woods	140 E. 28th st.	Dock Master	1,800 00
Thomas F. Allen	320 Cherry st.	Recreation Pier Attendant	mo., 75 00
William Baird	194 Johnson st., Brooklyn	Recreation Pier Attendant	mo., 75 00
Benjamin J. Becker	121 Stagg st. l Brooklyn	Recreation Pier Attendant	mo., 75 00
Jos. S. Burdett	145 W. 116th st.	Recreation Pier Attendant	mo., 75 00
Martin C. Burke	196 Jersey st., New Brighton	Recreation Pier Attendant	mo., 75 00
Michael Callaghan	312 E. 38th st.	Recreation Pier Attendant	mo., 75 00
Thomas Campbell	64 Hudson ave., Brooklyn	Recreation Pier Attendant	mo., 75 00
Eugene F. Cavanagh	112 W. 129th st.	Recreation Pier Attendant	mo., 75 00
James H. Colligan	407 E. 24th st.	Recreation Pier Attendant	mo., 75 00
Robert P. Conlin	342 W. 11th st.	Recreation Pier Attendant	mo., 75 00
Francis Conlon	123 W. 60th st.	Recreation Pier Attendant	mo., 75 00
John J. Dacey	434 E. 80th st.	Recreation Pier Attendant	mo., 75 00
Edwin V. Dodge	712 E. 179th st.	Recreation Pier Attendant	mo., 75 00
Francis J. Donahue	585 Grand st.	Recreation Pier Attendant	mo., 75 00
Eugene Focacci	23 Macdougall st.	Recreation Pier Attendant	mo., 75 00
Henry E. Gabriel	330 Keap st., Brooklyn	Recreation Pier Attendant	mo., 75 00
Philip J. Gaynor	210 E. 73d st.	Recreation Pier Attendant	mo., 75 00
John J. Halley	734 3d ave.	Recreation Pier Attendant	mo., 75 00
Abraham F. Hazen	222 South st.	Recreation Pier Attendant	mo., 75 00
Thomas L. Healy	251 10th st., Brooklyn	Recreation Pier Attendant	mo., 75 00
Edward D. Hedenkamp	199 S. 9th st., Brooklyn	Recreation Pier Attendant	mo., 75 00
Wm. J. Hennessy	42 Garnet st., Brooklyn	Recreation Pier Attendant	mo., 75 00
George Honecker	963 DeKalb ave., Brooklyn	Recreation Pier Attendant	mo., 75 00
James B. Julian	229 E. 40th st.	Recreation Pier Attendant	mo., 75 00
James A. Kelly	102 Congress ave., Flushing, L. I.	Recreation Pier Attendant	mo., 75 00
Thomas J. Kilimet	307 W. 20th st.	Recreation Pier Attendant	mo., 75 00
John J. Lahey	173d st. and Westchester ave., Bronx	Recreation Pier Attendant	mo., 75 00
John Lutzelberger	129 Coffey st., Brooklyn	Recreation Pier Attendant	mo., 75 00
Thomas F. McCarthy	47 Laight st.	Recreation Pier Attendant	mo., 75 00
James E. McGuire	53 Jackson st.	Recreation Pier Attendant	mo., 75 00
John A. McKenna	449 W. 33d st.	Recreation Pier Attendant	mo., 75 00
Frank McMahon	12 Bedford ave., Brooklyn	Recreation Pier Attendant	mo., 75 00
Thomas H. Magee	144 E. 32d st.	Recreation Pier Attendant	mo., 75 00
William Morris	178 Nevins st., Brooklyn	Recreation Pier Attendant	mo., 75 00
John T. O'Hara	596 Driggs ave., Brooklyn	Recreation Pier Attendant	mo., 75 00
Edward Owens	601 Tremont ave., Bronx	Recreation Pier Attendant	mo., 75 00
George Passet	401 W. 50th st.	Recreation Pier Attendant	mo., 75 00
Edmund B. Powers	14 Macon st., Brooklyn	Recreation Pier Attendant	mo., 75 00
John F. Quinn	247 Adams st., Brooklyn	Recreation Pier Attendant	mo., 75 00
Joseph A. Reilly	242 E. 35th st.	Recreation Pier Attendant	mo., 75 00
Vincent J. Smith	161 E. 128th st.	Recreation Pier Attendant	mo., 75 00
Leonard A. Stockwell	1252 Decatur st., Brooklyn	Recreation Pier Attendant	mo., 75 00
John A. Walker	366 Baltic st., Brooklyn	Recreation Pier Attendant	mo., 75 00
Daniel F. Walsh	596 Driggs ave., Brooklyn	Recreation Pier Attendant	mo., 75 00
Frances L. Buchanan	468 16th st., Brooklyn	Recreation Pier Attendant	mo., 50 00
Annie A. Campbell	132 Carlton ave., Brooklyn	Recreation Pier Attendant	mo., 50 00
Margaret Carmody	2435 Morris ave., Fordham	Recreation Pier Attendant	mo., 50 00
Minnie E. Carson	44 Grove st.	Recreation Pier Attendant	mo., 50 00
Annie Conlon	412 Pleasant ave.	Recreation Pier Attendant	mo., 50 00
Sarah J. Cooney	1666 2d ave.	Recreation Pier Attendant	mo., 50 00
Lily Coulter	69 Bond st., Brooklyn	Recreation Pier Attendant	mo., 50 00
Kate Daly	228 W. 17th st.	Recreation Pier Attendant	mo., 50 00
Mary Daly	1626 1st ave.	Recreation Pier Attendant	mo., 50 00
Ellen W. Doland	172 W. 136th st.	Recreation Pier Attendant	mo., 50 00
Nellie Dourigan	216 E. 77th st.	Recreation Pier Attendant	mo., 50 00
Helene E. Force	466 Cherry st.	Recreation Pier Attendant	mo., 50 00
Elsie W. Kenny	1935 Atlantic ave., Brooklyn	Recreation Pier Attendant	mo., 50 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Elizabeth Lowe.....	126 Jefferson ave., Brooklyn	Recreation Pier Attendant...	mo., 50 00
Bridget McAndrews.....	432 W. 51st st.	Recreation Pier Attendant...	mo., 50 00
Mary McArdle.....	346 E. 17th st.	Recreation Pier Attendant...	mo., 50 00
Bridget McCarthy.....	349 W. 50th st.	Recreation Pier Attendant...	mo., 50 00
Catherine McMullan.....	934 Pacific st., Brooklyn.	Recreation Pier Attendant...	mo., 50 00
Kate Mallon.....	313 E. 41st st.	Recreation Pier Attendant...	mo., 50 00
Florence Marian.....	546 W. 156th st.	Recreation Pier Attendant...	mo., 50 00
Helen Morrissey.....	241 W. 137th st.	Recreation Pier Attendant...	mo., 50 00
Catherine Neidig.....	114 E. 123d st.	Recreation Pier Attendant...	mo., 50 00
Margaret J. Noonan.....	199 Clinton st., Brooklyn	Recreation Pier Attendant...	mo., 50 00
Mary O'Connor.....	319 E. 20th st.	Recreation Pier Attendant...	mo., 50 00
Josephine M. Quirk.....	1041 Hall pl., Bronx.	Recreation Pier Attendant...	mo., 50 00
Mary E. Riordan.....	604 St. Nicholas ave., Brooklyn.	Recreation Pier Attendant...	mo., 50 00
Ida L. Schaefer.....	112 E. 87th st.	Recreation Pier Attendant...	mo., 50 00
Ella J. Semour.....	21 Bethune st.	Recreation Pier Attendant...	mo., 50 00
Adelia Sheridan.....	403 W. 127th st.	Recreation Pier Attendant...	mo., 50 00
Gertrude F. Skelling.....	422 Pleasant ave.	Recreation Pier Attendant...	mo., 50 00
Mary A. Sullivan.....	164 E. 115th st.	Recreation Pier Attendant...	mo., 50 00
Carrie A. Zerbe.....	706 Manhattan ave., Brooklyn	Recreation Pier Attendant...	mo., 50 00
Elizabeth Burke.....	1477 Lexington ave.	Recreation Pier Cleaner.....	mo., 45 00
Mary Dech.....	200 W. 60th st.	Recreation Pier Cleaner.....	mo., 45 00
Sarah J. Foulis.....	508 W. 146th st.	Recreation Pier Cleaner.....	mo., 45 00
Mary T. Harrington.....	34 St. Mark's pl.	Recreation Pier Cleaner.....	mo., 45 00
Helen E. Horman.....	204 W. 23d st.	Recreation Pier Cleaner.....	mo., 45 00
Julia Keller.....	239 E. 80th st.	Recreation Pier Cleaner.....	mo., 45 00
Jennie Kern.....	54 Roosevelt st.	Recreation Pier Cleaner.....	mo., 45 00
Mary A. Knapp.....	67 Madison st.	Recreation Pier Cleaner.....	mo., 45 00
Mary McCormick.....	940 3d ave.	Recreation Pier Cleaner.....	mo., 45 00
Mary McMullen.....	177 E. 11th st.	Recreation Pier Cleaner.....	mo., 45 00
Mary McNamara.....	537 W. 52d st.	Recreation Pier Cleaner.....	mo., 45 00
Catherine O'Neill.....	204 E. 25th st.	Recreation Pier Cleaner.....	mo., 45 00
Frances Order.....	338 E. 49th st.	Recreation Pier Cleaner.....	mo., 45 00
Catherine Reilly.....	152 Avenue C.	Recreation Pier Cleaner.....	mo., 45 00
Isabelle M. Reilly.....	1129 Park ave.	Recreation Pier Cleaner.....	mo., 45 00
Josey Ryan.....	109 E. 120th st.	Recreation Pier Cleaner.....	mo., 45 00
Katie Schebe.....	331 E. 30th st.	Recreation Pier Cleaner.....	mo., 45 00
Dora Schwaninger.....	411 E. 5th st.	Recreation Pier Cleaner.....	mo., 45 00
Elizabeth Stromberg.....	216 E. 6th st.	Recreation Pier Cleaner.....	mo., 45 00
Catherine Sweeney.....	33 Madison st.	Recreation Pier Cleaner.....	mo., 45 00
Lena Wein.....	8 E. 109th st.	Recreation Pier Cleaner.....	mo., 45 00
Hubert G. Welch.....	309 E. 23d st.	Cleaner.....	mo., 75 00
Daniel Troy.....	709 Amsterdam ave.	Cleaner.....	mo., 75 00
Stephen J. Fallon.....	509 W. 159th st.	Attendant.....	mo., 75 00
John Healy.....	88 E. Broadway.	Attendant.....	mo., 75 00
Joseph Kinsler.....	585 Broome st.	Attendant.....	mo., 75 00
John C. McGowan.....	233 W. 68th st.	Attendant.....	mo., 75 00
James F. O'Brien.....	417 10th ave.	Attendant.....	mo., 75 00
Elizabeth M. Flynn.....	445 W. 17th st.	Attendant.....	mo., 50 00
Cassie Gorman.....	51 Bank st.	Attendant.....	mo., 50 00
Josephine E. McCarthy.....	449 W. 36th st.	Attendant.....	mo., 50 00
Winifred Cooper.....	89 Murray st.	Cleaner.....	mo., 45 00
Ellen Dolan.....	391 2d ave.	Cleaner.....	mo., 45 00
Mary A. Gaffney.....	433 Washington st.	Cleaner.....	mo., 45 00
Annie Gerlach.....	337 E. 23d st.	Cleaner.....	mo., 45 00
Hattie Isaacs.....	1444 Avenue A.	Cleaner.....	mo., 45 00
Mary F. Meyer.....	147 Greenwich st.	Cleaner.....	mo., 45 00
Elizabeth Smith.....	1657 3rd ave.	Cleaner.....	mo., 45 00
John T. Ambrose.....	10 E. 130th st.	Superintendent of Ferries.....	5,000 00
Lawrence Hanlon.....	Centre st., Clifton, S. I.	Asst. Superintendent of Ferries	2,500 00
Nicholas C. Cushing.....	944 Park ave.	Mechanical Engineer (Naval)	2,400 00
George Krug, Sr.....	672 E. 141st st.	Mechanical Engineer.....	1,800 00
Robert F. Aram.....	93 Audubon ave.	Clerk.....	3,000 00
John J. Colleton.....	E. 19th st., Sheepshead Bay, Brooklyn	Clerk.....	1,500 00
Margaret L. Guilfoyle.....	155 E. 124th st.	Clerk.....	900 00
Louis S. Kellogg.....	Castleton, S. I.	Clerk.....	2,100 00
Mary E. Kelly.....	1227 Union ave., The Bronx	Clerk.....	900 00
Bernard V. Levey.....	220 Waverly pl.	Clerk.....	1,800 00
James A. McNamara.....	32 2d st., New Brighton.	Clerk.....	1,050 00
Rose M. Palmer.....	101 Division st.	Clerk.....	900 00
Ida M. Quilty.....	25 1st st., Yonkers.	Clerk.....	900 00
Hannah E. Regan.....	214 Smith st., Brooklyn.	Clerk.....	900 00
Henry W. Seabold.....	605 E. 141st st., The Bronx.	Clerk.....	1,350 00
John T. O'Brien.....	12 Coonley ct., Mariners' Harbor, S. I.	Collector.....	1,800 00
Edward F. X. Fitzpatrick.....	38 St. John's pl., Brooklyn.	Stenographer and Typewriter.....	1,000 00
Mildred Heaney.....	335 2d ave.	Stenographer and Typewriter.....	900 00
Frederick C. Aims.....	347 44th st., Brooklyn	Attendant.....	mo., 55 00
Louis Brommer.....	414 E. 78th st., Brooklyn	Attendant.....	mo., 55 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
John Connors	1485 2d ave.	Attendant	mo., 55 00
Chas. H. Cottrell	204 Fountain ave.	Attendant	mo., 55 00
Peter F. Delaney	44 Central ave., Mariners' Harbor, S. I.	Attendant	mo., 55 00
Frank Dolan	62 Maple ave., Port Richmond	Attendant	mo., 55 00
Vincent P. Donovan	1848 Bathgate ave., The Bronx	Attendant	mo., 55 00
David J. Doody	62 Barker st., West Brighton, S. I.	Gateman	mo., 60 00
James M. Fair	93 Simonson ave., Mariners' Harbor	Attendant	mo., 55 00
Francis X. Foley	2 Westervelt ave., New Brighton, S. I.	Attendant	mo., 55 00
Louis Giraud	Dongan Hills, S. I.	Attendant	mo., 55 00
Paul Guertler	Amity pl., Mariners' Harbor, S. I.	Attendant	mo., 55 00
James J. Hogan	516 E. 81st st.	Attendant	mo., 55 00
Geo. W. McClaughry	21 7th ave., New Brighton, S. I.	Attendant	mo., 55 00
Joseph A. Long	92 Morningstar rd., Elm Park, S. I.	Attendant	mo., 55 00
Wm. J. McGee	3226 Fulton st., Brooklyn	Attendant	mo., 55 00
John J. Martin	202 E. 112th st.	Attendant	mo., 55 00
Nicholas Neumann	328 E. 80th st.	Attendant	mo., 55 00
James V. Nugent	Egbertville, S. I.	Attendant	mo., 55 00
Louis J. Oliver	39 1st ave., Tompkinsville.	Attendant	mo., 55 00
Edmund R. O'Brien	313 E. 23d st.	Attendant	mo., 55 00
Morris O'Toole	71 E. 119th st.	Attendant	mo., 55 00
Albert P. Reilly	21 Coenties Slip	Attendant	mo., 55 00
Eugene F. Shannon	17 Water st., West New Brighton, S. I.	Attendant	mo., 55 00
Wm. L. Wilson	79 Henry st., Brooklyn	Attendant	mo., 55 00
Samuel S. Shapiro	444 E. 82d st.	Attendant	mo., 55 00
George F. Schaefer	Richmond Turnpike, Castleton cors., S. I.	Attendant	mo., 55 00
Denis Whalen	14 Amsterdam ave.	Attendant	mo., 75 00
Grace Brown	293 W. 11th st.	Attendant	mo., 50 00
Mary E. Collins	1854 7th ave., care Wimmer	Attendant	mo., 50 00
Alice Clynes	601 E. 17th st.	Attendant	mo., 50 00
Nellie Fallon	656 E. 16th st.	Attendant	mo., 50 00
Katharine Haenlein	598 W. 178th st.	Attendant	mo., 50 00
Mary Hinchey	614 44th st., Brooklyn	Attendant	mo., 50 00
Annie Ingham	464 Columbus ave.	Attendant	mo., 50 00
Annie Jennings	524 W. 152d st.	Attendant	mo., 50 00
Elizabeth A. Kelly	236 W. 14th st.	Attendant	mo., 50 00
Mary F. Kelly	150 E. 49th st.	Attendant	mo., 50 00
Alice S. Kennedy	614 W. 135th st.	Attendant	mo., 50 00
Josephine King	169 E. 128th st.	Attendant	mo., 50 00
Dora Lamont	77 W. 127th st.	Attendant	mo., 50 00
Anna B. McCavara	1580 3d ave.	Attendant	mo., 50 00
Mary Maloney	485 12th st., Brooklyn	Attendant	mo., 50 00
Jennie Martin	4th st., Westchester	Attendant	mo., 50 00
Mary A. Meehan	225 E. 83d st.	Attendant	mo., 50 00
Mary Moore	592 E. 141st st.	Attendant	mo., 50 00
Margaret E. Nerie	416 W. 48th st.	Attendant	mo., 50 00
Lillie B. Newell	260 W. 129th st.	Attendant	mo., 50 00
Helen M. O'Donnell	1129 Park ave.	Attendant	mo., 50 00
Margaret Quinn	232 President st., Brooklyn	Attendant	mo., 50 00
Kate C. Smith	498 Hudson st.	Attendant	mo., 50 00
Mattie B. Welde	1793 Amsterdam ave	Attendant	mo., 50 00
Josephine E. Stuart	419 E. 119th st.	Attendant	mo., 50 00
Rebecca J. Beatty	184 E. 123d st.	Cleaner	mo., 45 00
Elizabeth Dickson	300 W. 52d st.	Cleaner	mo., 45 00
Maggie E. Donohue	155 E. 99th st.	Cleaner	mo., 45 00
Elizabeth Dougherty	496 Pearl st.	Cleaner	mo., 45 00
Mary E. Dwyer	79 Watts st.	Cleaner	mo., 45 00
Mary A. Kennedy	221 E. 58th st.	Cleaner	mo., 45 00
Clara P. Larkin	4 Centre Market Place	Cleaner	mo., 45 00
Anora M. Malone	444 W. 51st st.	Cleaner	mo., 45 00
Katie L. Martin	5 Madison st.	Cleaner	mo., 45 00
Margaret Nolan	350 E. 23d st.	Cleaner	mo., 45 00
Mary O'Neill	402 W. 13th st.	Cleaner	mo., 45 00
Mary E. Sullivan	239 Madison st.	Cleaner	mo., 45 00
Elizabeth V. Scanlon	440 Greenwich st.	Cleaner	mo., 45 00
Annie M. Tevlin	63 Charlton st.	Cleaner	mo., 45 00
Ellen J. Tracy	139 Hudson st.	Cleaner	mo., 45 00
Samuel Ackerman	62 2d ave., N. Y. City	Clerk (Financial)	mo., 80 00
Richard Blood	34 5th ave., New Brighton	Clerk (Financial)	mo., 80 00
George W. Buel	79 Harrison ave., Port Richmond, S. I.	Clerk (Financial)	mo., 80 00
Frank A. Cassidy	436 2nd ave.	Clerk (Financial)	mo., 80 00
Daniel P. Dennin	83 4th ave.	Clerk (Financial)	mo., 80 00
Michael Donnelly	39 St. Ferry House, Brooklyn	Clerk (Financial)	mo., 80 00
John J. Finn	22 Harrison ave., Port Richmond, S. I.	Clerk (Financial)	mo., 80 00
Peter Finn	39 Market st., W. New Brighton, S. I.	Clerk (Financial)	mo., 80 00
George S. Forde	37 Lafayette ave., New Brighton, S. I.	Clerk (Financial)	mo., 80 00
James J. Fitzgerald	1 Essex Market pl.	Clerk (Financial)	mo., 60 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Joseph S. Furlong.....	159 Newtown ave., Long Island City	Clerk (Financial)	mo., 80 00
Gustav Glaser.....	115 Spruce st., Rich Hill, Queens	Clerk (Financial)	mo., 80 00
Alexander O. Gettler.....	124 E. 3d st.	Clerk (Financial)	mo., 80 00
Clarence H. Graves.....	328 Rivington st.	Clerk (Financial)	mo., 80 00
Maben Griffith.....	90 Rogers ave., Brooklyn	Clerk (Financial)	mo., 80 00
Patrick F. Guidera.....	Montgomery st., Corona, L. I.	Clerk (Financial)	mo., 80 00
Denis Hennessy.....	146 W. 62d st.	Clerk (Financial)	mo., 80 00
Timothy F. Hogan.....	1692 Fulton st., Brooklyn	Clerk (Financial)	mo., 60 00
John H. Hundemann.....	13 Lafayette ave., Port Richmond.	Clerk (Financial)	mo., 80 00
Clifford H. Keep.....	198 Bleecker st.	Clerk (Financial)	mo., 80 00
George Kimball.....	24 Albion pl., Port Richmond, S. I.	Clerk (Financial)	mo., 80 00
Paul E. Lange.....	341 E. 90th st.	Clerk (Financial)	mo., 80 00
Francis K. Larkin.....	319 42d st., Brooklyn	Clerk (Financial)	mo., 80 00
Hugh T. Martin, Jr.....	2775 Marion ave., The Bronx	Clerk (Financial)	mo., 80 00
Mersereau D. Minor.....	16 Central ave., Mar. Harbor	Clerk (Financial)	mo., 60 00
Edward J. Monroe.....	258 W. 132d st.	Clerk (Financial)	mo., 80 00
Robert Nelson.....	1 Central ave., Tompkinsville, S. I.	Clerk (Financial)	mo., 80 00
John T. McGovern.....	Simonson ave., Port Richmond	Clerk (Financial)	mo., 80 00
John O'Dea.....	250 54th st., Brooklyn	Clerk (Financial)	mo., 80 00
Arthur Pick.....	235 E. 11th st., N. Y. C.	Clerk (Financial)	mo., 80 00
George W. F. Randolph.....	Erastin pl., Erastina, S. I.	Clerk (Financial)	mo., 80 00
John T. Ross.....	194 Madison ave., Flushing, L. I.	Clerk (Financial)	mo., 80 00
Geo. M. Schumacher.....	537 47th st., Brooklyn	Clerk (Financial)	mo., 80 00
George F. Shaw.....	1149 Gerald ave., Bronx	Clerk (Financial)	mo., 80 00
Edward J. Sullivan.....	335 45th st., Brooklyn	Clerk (Financial)	mo., 80 00
Grace M. Sullivan.....	Rosebank, S. I.	Clerk (Financial)	mo., 80 00
William J. Tod.....	47 3d st., New Brighton	Clerk (Financial)	mo., 80 00
Henry Van Holland.....	59 Johnson ave., Richmond Hill	Clerk (Financial)	mo., 80 00
Samuel W. Van Nostrand.....	Mariners' Harbor, S. I.	Clerk (Financial)	mo., 80 00
Charles E. Victory.....	165 Sheffield ave., Brooklyn	Clerk (Financial)	mo., 80 00
Benj. M. Weatherwax.....	105 E. 53rd st.	Clerk (Financial)	mo., 80 00
William Wayne.....	4001 3rd ave., Brooklyn	Clerk (Financial)	mo., 80 00
George Albrecht.....	20 14th st., Brooklyn	Deckhand	mo., 60 00
William L. Allen.....	161 36th st., Brooklyn	Deckhand	mo., 75 00
John E. Ares.....	Tompkinsville, S. I.	Deckhand	mo., 60 00
Thomas F. Baker.....	355 W. 22d st.	Deckhand	hour, 37½
John H. Bates.....	245 36th st., Brooklyn	Deckhand	mo., 60 00
Jeremiah Benson.....	176 Union st.	Deckhand	mo., 60 00
Daniel Boyle.....	121 Freeman st., Brooklyn	Deckhand	mo., 60 00
William N. Brady.....	726 Hicks st., Brooklyn	Deckhand	mo., 60 00
Stephen Broe.....	Tompkinsville, S. I.	Deckhand	mo., 60 00
Thomas J. Burns.....	1643 Lexington ave.	Deckhand	mo., 60 00
Fergus M. Callan.....	1332 Herkimer st., Brooklyn	Deckhand	mo., 60 00
John H. Campbell.....	1534 2d ave.	Deckhand	mo., 60 00
Thomas Carey.....	70 Montgomery ave., Tompkinsville.	Deckhand	mo., 60 00
James Carniaux.....	283 Jav st., Brooklyn	Deckhand	mo., 60 00
John Carr.....	Port Richmond	Deckhand	mo., 75 00
Daniel Carver.....	121 8th ave.	Deckhand	mo., 60 00
Thomas L. Casey.....	33 Raymond st., Brooklyn	Deckhand	mo., 60 00
Joseph Cermak.....	315 E. 73d st.	Deckhand	mo., 60 00
John A. Chambers.....	10 Water st., Stapleton	Deckhand	mo., 75 00
George H. B. Cole.....	937 Bedford ave., Brooklyn	Deckhand	mo., 60 00
Daniel Coleman.....	407 W. 49th st.	Deckhand	mo., 60 00
John J. Collins.....	232 E. 5th st.	Deckhand	mo., 60 00
Patrick J. Collins.....	29 Jackson st.	Deckhand	mo., 60 00
John W. Connors.....	1466 Amsterdam ave.	Deckhand	mo., 60 00
John Conroy.....	31 Tompkins st., Stapleton	Deckhand	mo., 60 00
James F. Corcoran.....	198 Court st., Brooklyn	Deckhand	mo., 60 00
Richard J. Cottrell.....	447 E. 121st st.	Deckhand	mo., 60 00
Cornelius Coughlin.....	15 James slip.	Deckhand	mo., 60 00
John A. Cully.....	661 10th ave.	Deckhand	mo., 60 00
John F. Dalton.....	527 Hudson st.	Deckhand	mo., 75 00
William J. Decker.....	268 Henry st.	Deckhand	mo., 60 00
Nicholas Delaney.....	Tompkinsville, S. I.	Deckhand	mo., 75 00
Wm. Delaney.....	3 Tyson st., New Brighton	Deckhand	mo., 60 00
Stanley J. De Vere.....	265 Bay st., Stapleton	Deckhand	mo., 60 00
Walter Diekie.....	10 Sylvan terrace	Deckhand	mo., 60 00
Thomas Dineen.....	341 E. 79th st.	Deckhand	mo., 60 00
Patrick J. Donovan.....	67 Monroe st.	Deckhand	mo., 75 00
James Dougherty.....	429 E. 17th st.	Deckhand	mo., 60 00
James H. Dougherty.....	324 Delancey st.	Deckhand	mo., 75 00
William Doyle.....	339 E. 30th st.	Deckhand	mo., 60 00
Edward F. Duffy.....	816 6th st., N. Y. C.	Deckhand	mo., 60 00
James J. Dunne.....	78 Osgood ave., Stapleton	Deckhand	mo., 60 00
James J. Dwyer.....	65 Sands st., Brooklyn	Deckhand	mo., 60 00
William C. Edwards.....	Decker ave., Port Richmond	Deckhand	mo., 60 00
Henry Ewald.....	Warren st., Stapleton	Deckhand	mo., 60 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Joseph Fellini.....	215 Thompson st.....	Deckhand.....	mo., 60 00
John Fence, Jr.....	27 Thompson st.....	Deckhand.....	mo., 75 00
Joseph H. Fitzgerald.....	1483 Amsterdam ave.....	Deckhand.....	mo., 60 00
William F. Fox.....	53 Carlton ave., Brooklyn.....	Deckhand.....	mo., 60 00
Samuel D. H. Frame.....	42 Oakland st., Brooklyn.....	Deckhand.....	mo., 60 00
Otto A. Frei.....	93 3d ave.....	Deckhand.....	mo., 60 00
James Gallagher.....	296 Henry st.....	Deckhand.....	mo., 60 00
Joseph E. Garrigan.....	123 Cherry st.....	Deckhand.....	mo., 60 00
John Gerrity.....	4710 3d ave., Brooklyn.....	Deckhand.....	mo., 75 00
Patrick Giblin.....	837 8th ave.....	Deckhand.....	mo., 60 00
Robert Gilbert.....	87 Beach st., Stapleton.....	Deckhand.....	mo., 60 00
Charles R. Goetches.....	205 Centre st., Brooklyn.....	Deckhand.....	mo., 60 00
Thomas V. Golden.....	1260 2d ave.....	Deckhand.....	hour, 37½
John N. Grantham.....	Port Richmond.....	Deckhand.....	mo., 60 00
William H. Grove.....	237 E. 6th st., N. Y. C.....	Deckhand.....	mo., 60 00
John Hanratty.....	41 Tompkins ave., Tompkinsville.....	Deckhand.....	mo., 75 00
Frank Harvey.....	2051 3d ave.....	Deckhand.....	mo., 60 00
Daniel Hare.....	71 Columbia st., Brooklyn.....	Deckhand.....	mo., 60 00
Joseph H. Hayden.....	510 W. 50th st.....	Deckhand.....	mo., 60 00
Henry Horn.....	327 46th st., Brooklyn.....	Deckhand.....	mo., 75 00
Edward Hosey.....	50 Dominick st.....	Deckhand.....	mo., 60 00
George T. Howard.....	93 Market st.....	Deckhand.....	mo., 60 00
Edward J. Hunter.....	143 Greenwich st.....	Deckhand.....	mo., 60 00
Henry Joseph Johnston.....	49 Montgomery ave., New Brighton.....	Deckhand.....	mo., 75 00
Robert Johnston.....	336 Myrtle ave., Brooklyn.....	Deckhand.....	mo., 60 00
Michael J. Judge.....	1157 3d ave.....	Deckhand.....	mo., 60 00
Michael Keegan.....	20 James slip.....	Deckhand.....	mo., 75 00
Daniel L. Kelly.....	181 High st., Brooklyn.....	Deckhand.....	mo., 60 00
Thomas N. Kennedy.....	5212 6th ave.....	Deckhand.....	mo., 75 00
Thomas F. Kennedy.....	485 3d ave., Brooklyn.....	Deckhand.....	mo., 60 00
Thomas J. Kiernan.....	Castleton ave. and B'way, W. N. B.....	Deckhand.....	mo., 60 00
Robert King.....	25 Grand st.....	Deckhand.....	mo., 75 00
John Kinsella.....	242 Bay st.....	Deckhand.....	mo., 60 00
Augustus Kruse.....	71 38th st., Brooklyn.....	Deckhand.....	mo., 75 00
Charles J. Kullman.....	New Brighton, S. I.....	Deckhand.....	mo., 60 00
John Lacey.....	1446 Avenue A.....	Deckhand.....	mo., 60 00
Jacob Landusky.....	522 W. 50th st.....	Deckhand.....	mo., 60 00
Miles A. Laroy.....	Rosebank, S. I.....	Deckhand.....	mo., 60 00
John B. Laroy.....	83 St. Mary's ave., Rosebank.....	Deckhand.....	mo., 60 00
Maurice Leahy.....	408 E. 54th st.....	Deckhand.....	mo., 60 00
Joseph Le Febvre.....	437 E. 145th st.....	Deckhand.....	mo., 60 00
George J. Lewis.....	17 Wall st., Rosebank.....	Deckhand.....	mo., 60 00
Henry John Lussen.....	2069 2d ave.....	Deckhand.....	mo., 60 00
William F. Long.....	115 Cherry st.....	Deckhand.....	mo., 60 00
Patrick McArdle.....	Virginia ave., Rosebank.....	Deckhand.....	mo., 75 00
Daniel J. McCourt.....	40 Catherine st.....	Deckhand.....	mo., 60 00
Frank J. McEe, Larney.....	Stapleton, S. I.....	Deckhand.....	mo., 60 00
John M. McGee (No. 1).....	82 Catherine st.....	Deckhand.....	mo., 60 00
John McGee.....	41 St. Paul ave., Tompkinsville.....	Deckhand.....	mo., 60 00
Peter P. McGreal.....	1648 2d ave., Brooklyn.....	Deckhand.....	mo., 60 00
Daniel J. McHenry.....	416 E. 120th st.....	Deckhand.....	mo., 60 00
Harry J. McKillop.....	189 Russell st., Brooklyn.....	Deckhand.....	mo., 60 00
William A. McTiernan.....	170 Cherry st.....	Deckhand.....	mo., 60 00
James P. McWilliams.....	289 Pearl st.....	Deckhand.....	mo., 60 00
Edward J. Mahoney.....	New Brighton, S. I.....	Deckhand.....	mo., 60 00
Lawrence Maloney.....	233 E. 73d st.....	Deckhand.....	mo., 60 00
John A. Martin.....	473 Flatbush ave., Brooklyn.....	Deckhand.....	mo., 60 00
Theodore Martineau.....	63 Jersey st., New Brighton.....	Deckhand.....	mo., 60 00
John N. Martino.....	411 W. 30th st.....	Deckhand.....	mo., 60 00
Timothy Madden.....	820 Greenwich st.....	Deckhand.....	mo., 60 00
Vincenzo Mecca.....	40 McDougal st.....	Deckhand.....	mo., 60 00
Charles E. Merrell.....	Mariner's Harbor.....	Deckhand.....	mo., 60 00
Samuel Marsh.....	429 W. 30th st.....	Deckhand.....	mo., 60 00
James H. Merrell.....	Mariner's Harbor.....	Deckhand.....	mo., 60 00
John S. Mitchell.....	413 W. 50th st.....	Deckhand.....	mo., 60 00
Thomas Mitchell.....	118 Gordon st., Stapleton.....	Deckhand.....	mo., 60 00
James J. Mulligan.....	37 Bedford st.....	Deckhand.....	mo., 60 00
George Morrissey.....	327 43d st., Brooklyn.....	Deckhand.....	mo., 60 00
Louis F. Moser.....	68 Laurel ave., Stapleton.....	Deckhand.....	mo., 75 00
Peter Merli.....	37 Cherry st.....	Deckhand.....	mo., 60 00
Peter Murphy.....	480 Greenwich st.....	Deckhand.....	mo., 75 00
William Murphy.....	Tompkinsville, S. I.....	Deckhand.....	mo., 60 00
Louis Nebel.....	41 St. Paul's ave., Tompkinsville.....	Deckhand.....	mo., 75 00
August Netgen.....	428 W. 54th st.....	Deckhand.....	mo., 60 00
Robert J. Nelson.....	12 Griffin st.....	Deckhand.....	mo., 60 00
James Nichols.....	Fort Wadsworth, S. I.....	Deckhand.....	mo., 60 00
Thomas F. Nolan.....	160 Hoyt st., Brooklyn.....	Deckhand.....	mo., 60 00

NAME.	RESIDENCE.	POSITION	SALARY OR WAGES.
Daniel F. O'Loughlin...	47 Woodhull st., Brooklyn	Deckhand	mo., 60 00
Thomas J. O'Rourke	160 Wolcott st., Brooklyn	Deckhand	mo., 60 00
Harry A. Oak	454 W. 49th st.	Deckhand	mo., 60 00
Anton Olsen	105A Bergen st., Brooklyn	Deckhand	mo., 60 00
John Persich	445 W. 49th st.	Deckhand	mo., 60 00
James E. Peterson	58 Osgood ave., Stapleton	Deckhand	mo.l 75 00
Jeremiah J. Reardon	New Brighton	Deckhand	mo., 75 00
William F. Reardon	14 McKenney st., Brooklyn	Deckhand	mo., 60 00
Emil Reutter	204 W. 64th st.	Deckhand	mo., 60 00
James Riechel	48 McKean st., Stapleton	Deckhand	mo., 60 00
John H. Riechel	26 Tompkins st.	Deckhand	mo., 60 00
Austin Rivers	280 New York ave., Rosebank, S. I.	Deckhand	mo., 60 00
John H. Rogers	304 W. 128th st.	Deckhand	mo., 60 00
John H. Rohan	249 Clinton st., Manhattan	Deckhand	mo., 60 00
Thomas J. Rose	423 Hart st., Brooklyn	Deckhand	mo., 60 00
William F. Ryan	6 Sands st., Stapleton	Deckhand	mo., 75 00
Edward Sheehan	6 Front st.	Deckhand	mo., 60 00
Geo. D. Siegelbaum	441 E. 75th st.	Deckhand	mo., 60 00
Thomas Shinnick	226 E. 85th st.	Deckhand	mo., 60 00
Nicholas Sinnott	891 4th ave.	Deckhand	mo., 75 00
Charles Smith	Mariner's Harbor	Deckhand	mo., 60 00
James Smith	186 Vanderbilt ave., Stapleton	Deckhand	mo., 60 00
Thomas Smith	1550 1st ave.	Deckhand	mo., 60 00
Alfred Squier	314 Richmond ave., Pt. Richmond	Deckhand	mo., 60 00
John Staats	167 New York ave.	Deckhand	mo., 60 00
Frank Stapleton	44 Van Duzen st.	Deckhand	mo., 75 00
George W. Stinemire	Mariner's Harbor	Deckhand	mo., 60 00
William J. Sullivan	566 Court st., Brooklyn	Deckhand	mo., 60 00
Richard Sweeney	149 Pennsylvania ave., S. I.	Deckhand	mo., 60 00
Richard H. Taylor	247 Bay st., Stapleton, S. I.	Deckhand	mo., 60 00
Geo. F. Teator	692 E. 134th st.	Deckhand	mo., 60 00
Michael Tomasule	139 Thompson st.	Deckhand	mo., 60 00
Hans Tripka	35 Broome st.	Deckhand	mo., 60 00
Abram B. Van Derzee	199 E. 17th st.	Deckhand	mo., 60 00
William L. Van Pelt	216 55th st.	Deckhand	mo., 75 00
James F. Vines	251 Richmond rd., Stapleton	Deckhand	mo., 75 00
Richard Walton	421 E. 22d st.	Deckhand	mo., 75 00
Frank E. Waterloo	Maryland ave., Rosebank	Deckhand	mo., 60 00
Edward Weeks	229 Lee ave., Brooklyn	Deckhand	mo., 60 00
Duncan White	73 Jackson st.	Deckhand	mo., 60 00
Leonard White	102 Targee st., Stapleton	Deckhand	mo., 75 00
Joseph C. Williams	410 Pearl st., N. Y. C.	Deckhand	mo., 60 00
John M. Andrew	164 57th st., Brooklyn	Engineer (Marine)	mo., 137 50
Richard W. C. Aiken	327 42d st., Brooklyn	Engineer (Marine)	mo., 137 50
Edward Baker	1348 Clinton ave., The Bronx	Engineer (Marine)	mo., 137 50
Michael C. Banning	199 York ave., New Brighton, S. I.	Engineer (Marine)	mo., 137 50
Charles N. Boylan	Corson pl., Stapleton, S. I.	Engineer (Marine)	mo., 150 00
Michael Boylan	Rosebank, S. I.	Engineer (Marine)	mo., 137 50
Morgan M. Brown	435 Richmond rd., Stapleton, S. I.	Engineer (Marine)	mo., 150 00
Wm. D. Bush	52 Central ave., Mariner's Harbor, S. I.	Engineer (Marine)	mo., 150 00
Albert J. Campbell	191 Court st., Brooklyn	Engineer (Marine)	mo., 137 50
Emmett G. Charlton	536 Wales ave., The Bronx	Engineer (Marine)	mo., 150 00
George Claffy	Tompkinsville, S. I.	Engineer (Marine)	mo., 150 00
William F. Cronin	Rosebank, Staten Island	Engineer (Marine)	mo., 137 50
John Davis	226 Monroe st., Brooklyn	Engineer (Marine)	mo., 137 50
Wm. P. Delaney	240 Nassau ave., Brooklyn	Engineer (Marine)	mo., 137 50
John R. Fairbanks	349 12th st., Brooklyn	Engineer (Marine)	mo., 137 50
James Gallagher	6 Chestnut ave., Rosebank, S. I.	Engineer (Marine)	mo., 150 00
Patrick Gray	424 41st st., Brooklyn	Engineer (Marine)	mo., 137 50
Clifford S. Hawkins	5007 4th ave., Brooklyn	Engineer (Marine)	mo., 150 00
John A. Howard	827 42d st., Brooklyn	Engineer (Marine)	mo., 150 00
Frederick M. Jennings	16 Cedar st., West New Brighton	Engineer (Marine)	mo., 137 50
Archibald Jeffrey	434 41st st., Brooklyn	Engineer (Marine)	mo., 150 00
Bernard J. Jennings	12 Crescent ave.	Engineer (Marine)	mo., 150 00
William E. Jeroleman	1172 Madison st., Brooklyn	Engineer (Marine)	mo., 137 50
Wm. J. Johnston	4721 6th ave., Brooklyn	Engineer (Marine)	mo., 150 00
James J. Landers	772 Hancock st., Brooklyn	Engineer (Marine)	mo., 150 00
Walter C. Lawrie	1080 Bedford ave., Brooklyn	Engineer (Marine)	mo., 137 50
Edgar C. Layman	594 Bradford ave., Brooklyn	Engineer (Marine)	mo., 137 50
William Lewis	964 St. Nicholas ave.	Engineer (Marine)	mo., 137 50
Patrick McCabe	428 62d st., Brooklyn	Engineer (Marine)	mo., 137 50
Thomas McColl	Sheridan ave., Grassmere, S. I.	Engineer (Marine)	mo., 150 00
John F. McCoy	183 India st., Brooklyn	Engineer (Marine)	mo., 137 50
Edward McMahon	20 Bush ave., Mariner's Harbor, S. I.	Engineer (Marine)	mo., 150 00
Vincent Marsh	154 W. 121st st.	Engineer (Marine)	mo., 137 50
Joseph Mason	1066 Hancock st., Brooklyn	Engineer (Marine)	mo., 150 00
William P. Mellen	1340 Herkimer st., Brooklyn	Engineer (Marine)	mo., 137 50

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
James P. Monahan.....	11th ave., bet. 67th & 68th sts., B'k'n.	Engineer (Marine).....	mo., 137 50
Patrick J. Monahan.....	New Brighton, S. I.....	Engineer (Marine).....	mo., 137 50
John L. Moran.....	1261 40th st., Brooklyn.....	Engineer (Marine).....	mo., 150 00
Lawrence F. Oliver.....	73 E. 124th st.....	Engineer (Marine).....	mo., 150 00
Philip J. O'Reilly.....	111 Grand st., Brooklyn.....	Engineer (Marine).....	mo., 150 00
Richard N. Pickering.....	1182 E. 96th st., Brooklyn.....	Engineer (Marine).....	mo., 150 00
Edward M. Pindar.....	221 36th st., Brooklyn.....	Engineer (Marine).....	mo., 137 50
John D. Powell.....	323 56th st., Brooklyn.....	Engineer (Marine).....	mo., 137 50
Charles M. Prior.....	7 Hamilton ave., Brooklyn.....	Engineer (Marine).....	mo., 150 00
John C. Reid.....	682 E. 2d st., Brooklyn.....	Engineer (Marine).....	mo., 150 00
John R. Safford.....	341 W. 15th st.....	Engineer (Marine).....	mo., 150 00
James Smith.....	149 Charles st.....	Engineer (Marine).....	mo., 137 50
Clement A. Somner.....	356 Union st., Brooklyn.....	Engineer (Marine).....	mo., 150 00
Christopher W. Sorenson.....	8 4th ave., New Brighton.....	Engineer (Marine).....	mo., 150 00
Francis J. Steele.....	27 2d ave., N. B.....	Engineer (Marine).....	mo., 150 00
Theodore Stolting.....	74 Coffey st., Brooklyn.....	Engineer (Marine).....	mo., 150 00
Robert Thompson.....	26 Osgood ave., Stapleton.....	Engineer (Marine).....	mo., 137 50
Ingvald Tonning.....	60 Russel st., Brooklyn.....	Engineer (Marine).....	mo., 150 00
Wilford S. Van Aken.....	130 Dyckman st.....	Engineer (Marine).....	mo., 150 00
James H. Wallace.....	20 South ave., Mar. Harbor.....	Engineer (Marine).....	mo., 137 50
Edward P. Watson.....	104 Grant ave., Brooklyn.....	Engineer (Marine).....	mo., 137 50
James Watt.....	349 51st st., Brooklyn.....	Engineer (Marine).....	mo., 150 00
Arris Williams.....	Woodhaven, L. I.....	Engineer (Marine).....	mo., 137 50
Jonathan A. Wilson.....	14 Stuyvesant pl., St. George.....	Engineer (Marine).....	mo., 150 00
Carl J. Aster.....	618 17th st., Brooklyn.....	Engineer (Stationary).....	hour, 56
John B. Bradshaw.....	8801 3d ave., Brooklyn.....	Engineer (Stationary).....	hour, 56
Fritz D. Feldman.....	350 W. 72d st.....	Engineer (Stationary).....	hour, 56
Charles H. Hall.....	10 Castleton ave., Tompkinsville.....	Engineer (Stationary).....	hour, 56
James J. Hand.....	542 W. 126th st.....	Engineer (Stationary).....	hour, 56
Roger T. Harrison.....	84 Cherry st.....	Engineer (Stationary).....	hour, 56
John J. Henderson.....	154 Rosedale ave., The Bronx.....	Engineer (Stationary).....	hour, 56
Henry E. Hopkins.....	207 67th st., Brooklyn.....	Engineer (Stationary).....	hour, 56
Thomas Leahy.....	63 Prospect pl., Manhattan.....	Engineer (Stationary).....	hour, 56
Frank A. Magee.....	16 Fiske ave., Winfield (Queens).....	Engineer (Stationary).....	hour, 56
John Magee.....	258 Hamilton ave.....	Engineer (Stationary).....	hour, 56
Gus G. Masser.....	996 2d ave.....	Engineer (Stationary).....	hour, 56
Peter J. Murphy.....	814 E. 166th st.....	Engineer (Stationary).....	hour, 56
Geo. W. Patterson.....	920 9th ave.....	Engineer (Stationary).....	hour, 56
James J. Banning.....	199 York ave., New Brighton.....	Oiler.....	mo., 95 00
Thomas E. Burke.....	163 India st.....	Oiler.....	mo., 95 00
John W. Cobb.....	14 Post ave., West Brighton, S. I.....	Oiler.....	mo., 95 00
Walter S. Cousin.....	Rosebank, S. I.....	Oiler.....	mo., 95 00
Patrick F. Crowley.....	212 Ross st., Brooklyn.....	Oiler.....	mo., 95 00
Wm. F. Crowley.....	Butler pl., Rosebank, S. I.....	Oiler.....	mo., 95 00
Peter A. Cunniff.....	99 15th st., Brooklyn.....	Oiler.....	mo., 95 00
Lewis J. Davis.....	35 Jay st., Maspeth, L. I.....	Oiler.....	mo., 95 00
David M. Decker.....	Mariners' Harbor, S. I.....	Oiler.....	mo., 95 00
Mark L. Dunn.....	70 Targee st., Stapleton, S. I.....	Oiler.....	mo., 95 00
Thomas Finnen.....	139 Gordon st., Stapleton, S. I.....	Oiler.....	mo., 95 00
Louis Garner.....	305 7th st., Brooklyn.....	Oiler.....	mo., 95 00
John Graham.....	Neptune ave. & Boulevard, Coney Isl'd.....	Oiler.....	mo., 95 00
Garrett Halpin.....	405 10th ave.....	Oiler.....	mo., 95 00
Joseph I. Hammond.....	404 E. 88th st.....	Oiler.....	mo., 95 00
Thomas F. Hennessey.....	201 Tillary st., Brooklyn.....	Oiler.....	mo., 95 00
Herman E. Hoffstadt.....	203d st. and Valentine ave.....	Oiler.....	mo., 95 00
George E. Hubbs.....	1381 Madison st., Brooklyn.....	Oiler.....	mo., 95 00
Luke Irwin.....	560 54th st., Brooklyn.....	Oiler.....	mo., 95 00
Daniel J. Kenney.....	52 Watts st.....	Oiler.....	mo., 95 00
David E. Lennahan.....	305 W. 126th st.....	Oiler.....	mo., 95 00
John A. Lisk.....	1 John st., Port Richmond, S. I.....	Oiler.....	mo., 95 00
John Lynas.....	53 Reeves pl., Brooklyn.....	Oiler.....	mo., 95 00
Edward McClory.....	732 Jackson ave.....	Oiler.....	mo., 95 00
James McCadden.....	1401 Broadway, Brooklyn.....	Oiler.....	mo., 95 00
Peter McGeough.....	833 41st st., Brooklyn.....	Oiler.....	mo., 95 00
James H. McQuade.....	992 Pacific st., Brooklyn.....	Oiler.....	mo., 95 00
Thomas McNulty.....	467 39th st., Brooklyn.....	Oiler.....	mo., 95 00
Frank R. Mackenzie.....	7 Crescent ave., New Brighton.....	Oiler.....	mo., 95 00
Michael J. May.....	226 Sands st., Brooklyn.....	Oiler.....	mo., 95 00
Wm. J. Moffitt.....	277 Perry st., Brooklyn.....	Oiler.....	mo., 95 00
Thomas Moriarty.....	363 Evelyn pl., The Bronx.....	Oiler.....	mo., 95 00
Thomas Nugent.....	149 Edgecomb ave.....	Oiler.....	mo., 95 00
John H. O'Higgins.....	546 51st st., Brooklyn.....	Oiler.....	mo., 95 00
James E. Smith.....	213 51st st., Brooklyn.....	Oiler.....	mo., 95 00
Joseph Smith.....	348 E. 76th st.....	Oiler.....	mo., 95 00
Henry Stiglin.....	147 Warren st., Brooklyn.....	Oiler.....	mo., 95 00
Walter H. Stewart.....	53 John st., Elm Park, S. I.....	Oiler.....	mo., 95 00
Angelo J. Tarantino.....	Blackstone ave., Hudson Park.....	Oiler.....	mo., 95 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Arthur Van Nostrand...	Mariner's Harbor.....	Oiler.....	mo., 95 00
Lewis A. Vollert.....	358 45th st., Brooklyn.....	Oiler.....	mo., 95 00
Edward A. Walsh.....	969 Amsterdam ave.....	Oiler.....	mo., 95 00
John E. Allen.....	167 34th st., Brooklyn.....	Pilot (Captain).....	mo., 160 00
Edward M. Beardsley.....	229 34th st., Brooklyn.....	Pilot (Captain).....	mo., 160 00
Abraham Braisted.....	643 Prospect pl., Brooklyn.....	Pilot (Captain).....	mo., 160 00
Frank K. Braisted.....	24 Arrietta st., Tompkinsville, S. I.....	Pilot (Captain).....	mo., 160 00
Charles M. Bunce.....	641 Madison st.....	Pilot (Captain).....	mo., 160 00
George M. Bunce.....	Richmond Hill, L. I.....	Pilot (Captain).....	mo., 160 00
Morris N. Bunt.....	227 W. 4th st.....	Pilot (Captain).....	mo., 160 00
Wm. J. Chambers.....	162 Canal st., Stapleton.....	Pilot (Captain).....	mo., 160 00
William Cole.....	55 Norwood ave., Clifton, S. I.....	Pilot (Captain).....	mo., 160 00
James Considine.....	9 Laurel ave., Stapleton, S. I.....	Pilot (Captain).....	mo., 160 00
Charles H. Dentz.....	18 Franklin st.....	Pilot (Captain).....	mo., 160 00
Herman F. Denyse.....	7 Prospect st., Stapleton, S. I.....	Pilot (Captain).....	mo., 160 00
William I. Emmens.....	27 Brownell st., Stapleton, S. I.....	Pilot (Captain).....	mo., 160 00
Chas. J. Ford.....	54 Summerfield ave., Mar. Harbor.....	Pilot (Captain).....	mo., 160 00
Sylvester C. Griffin.....	455 Henry st., Brooklyn.....	Pilot (Captain).....	mo., 160 00
Jervis Goutches.....	362 46th st., Brooklyn.....	Pilot (Captain).....	mo., 160 00
John Hammell.....	67 Fingerboard rd., S. I.....	Pilot (Captain).....	mo., 160 00
Jas. Hendrickson.....	355 39th st., Brooklyn.....	Pilot (Captain).....	mo., 160 00
Edward King.....	14 Ormond pl., Rosebank.....	Pilot (Captain).....	mo., 160 00
William H. Lockwood.....	61 4th pl., Brooklyn.....	Pilot (Captain).....	mo., 160 00
Gordon O'Brien.....	168 55th st., Brooklyn.....	Pilot (Captain).....	mo., 160 00
Charles E. Ripley.....	450 55th st., Brooklyn.....	Pilot (Captain).....	mo., 160 00
Geo. W. Sheehan.....	177 Dean st., Brooklyn.....	Pilot (Captain).....	mo., 160 00
Thomas R. Smedley.....	269 50th st., Brooklyn.....	Pilot (Captain).....	mo., 160 00
Joseph C. Smith.....	Jewett ave., West Brighton, S. I.....	Pilot (Captain).....	mo., 160 00
Joshua W. Taxter.....	4 Slaughter st., Borough of Richmond.....	Pilot (Captain).....	mo., 160 00
George Troutman.....	37 W. 132nd st.....	Pilot (Captain).....	mo., 160 00
Hilary F. Turner.....	522 Henry st.....	Pilot (Captain).....	mo., 160 00
Clarence E. Underhill.....	Manor rd. and Egbert ave., Richmond.....	Pilot (Captain).....	mo., 160 00
Albert Ackery.....	67 Lexington ave., Maspeth.....	Pilot (Quartermaster).....	mo., 100 00
Martin Anderson.....	124 E. 83d st.....	Pilot (Quartermaster).....	mo., 100 00
Lewis W. Barker.....	82 Court st., Brooklyn.....	Pilot (Quartermaster).....	mo., 100 00
John E. Brinley.....	433 Richmond rd. Bor. of Richmond.....	Pilot (Quartermaster).....	mo., 100 00
Charles E. Dale.....	127 26th st., Brooklyn.....	Pilot (Quartermaster).....	mo., 100 00
Lawrence Hanaway.....	13 Washington st., Brooklyn.....	Pilot (Quartermaster).....	mo., 100 00
Ebenezer B. Jordan.....	302 Clinton st., Brooklyn.....	Pilot (Quartermaster).....	mo., 100 00
Arthur Hinchey.....	204 South st.....	Pilot (Quartermaster).....	mo., 100 00
Abraham Johnson.....	48 Montgomery ave., Tompkinsville.....	Pilot (Quartermaster).....	mo., 100 00
George Kimball.....	Port Richmond, S. I.....	Pilot (Quartermaster).....	mo., 100 00
William A. Lisk.....	1 John st., Port Richmond, S. I.....	Pilot (Quartermaster).....	mo., 100 00
John McCaffrey.....	16 Canal st.....	Pilot (Quartermaster).....	mo., 100 00
Edward Mulrooney.....	375 W. 125th st.....	Pilot (Quartermaster).....	mo., 100 00
Patrick J. Murphy.....	14 Rector st.....	Pilot (Quartermaster).....	mo., 100 00
Samuel Randolph.....	66 St. Paul ave., Tompkinsville, S. I.....	Pilot (Quartermaster).....	mo., 100 00
Frederick B. Rulfs.....	6633 2d ave., Brooklyn.....	Pilot (Quartermaster).....	mo., 100 00
Walter J. Smedley.....	318 42d st., Brooklyn.....	Pilot (Quartermaster).....	mo., 100 00
Austin Silva.....	Fort Wadsworth, S. I.....	Pilot (Quartermaster).....	mo., 100 00
John J. Silva.....	5 Lincoln ave., Rosebank, S. I.....	Pilot (Quartermaster).....	mo., 100 00
Irving T. Stapleton.....	16 Van Duzer st., S. I.....	Pilot (Quartermaster).....	mo., 100 00
Edward W. Stocking.....	113 E. 127th st.....	Pilot (Quartermaster).....	mo., 100 00
Thomas T. Thomson.....	178 Baltic st., Brooklyn.....	Pilot (Quartermaster).....	mo., 100 00
Frederick C. Waeber.....	443 E. 23d st.....	Pilot (Quartermaster).....	mo., 100 00
John T. Welch.....	51 St. Paul ave., Tompkinsville, S. I.....	Pilot (Quartermaster).....	mo., 100 00
Edwin F. Wheeler.....	152 W. 129th st.....	Pilot (Quartermaster).....	mo., 100 00
Balantine Aguirre.....	85 Cherry st.....	Stoker (Marine).....	mo., 90 00
Richard Berry.....	2028 Webster ave.....	Stoker (Marine).....	mo., 90 00
Jose Blanco.....	288 Front st.....	Stoker (Marine).....	mo., 90 00
Peter Boylan.....	419 E. 68th st.....	Stoker (Marine).....	mo., 90 00
Michael J. Boyle.....	145 N. 8th st., Brooklyn.....	Stoker (Marine).....	mo., 90 00
Phillip Brady.....	200 E. 28th st.....	Stoker (Marine).....	mo., 90 00
Peter P. Brennan.....	722 Hicks st., Brooklyn.....	Stoker (Marine).....	mo., 90 00
Thomas Broderick.....	471 Fulton st.....	Stoker (Marine).....	mo., 90 00
Charles Brown.....	4 Chatham sq.....	Stoker (Marine).....	mo., 90 00
Patrick Burns.....	97 Palmetto st., Brooklyn.....	Stoker (Marine).....	mo., 90 00
Edward Butler.....	347 E. 23d st.....	Stoker (Marine).....	mo., 90 00
Patrick S. Cahill.....	799 Washington st.....	Stoker (Marine).....	mo., 90 00
Dennis Callanan.....	1657 1st ave.....	Stoker (Marine).....	mo., 90 00
Matthew Campbell.....	423 W. 38th st.....	Stoker (Marine).....	mo., 90 00
Joseph Cannon.....	59 Crescent st., Brooklyn.....	Stoker (Marine).....	mo., 90 00
James Casey.....	442 W. 29th st.....	Stoker (Marine).....	mo., 90 00
Thomas Casey.....	306 15th st., Brooklyn.....	Stoker (Marine).....	mo., 90 00
Brien Cavanagh.....	305 West st.....	Stoker (Marine).....	mo., 90 00
Michael Caverley.....	45 4th ave., New Brighton.....	Stoker (Marine).....	mo., 90 00
Thomas Clavin.....	81 8th st., Long Island City.....	Stoker (Marine).....	mo., 90 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
John Connell	248 Baltic st., Brooklyn	Stoker (Marine)	mo., 90 00
John J. Connors	521 E. 14th st.	Stoker (Marine)	mo., 90 00
Abram Cozine	Columbus ave., Mariner's Harbor	Stoker (Marine)	mo., 90 00
Geo. W. Cook	4 Crescent ave., New Brighton	Stoker (Marine)	mo., 90 00
Edward Cotter	37 7th ave., New Brighton	Stoker (Marine)	mo., 90 00
Michael J. Cronin	334 W. 116th st.	Stoker (Marine)	mo., 90 00
Lawrence Cook	345 E. 51st st.	Stoker (Marine)	mo., 90 00
Dewitt C. Cooley	Stapleton, Staten Island	Stoker (Marine)	mo., 90 00
John Crossin	Tompkinsville, Richmond	Stoker (Marine)	mo., 90 00
John J. Crowley	86 Madison st.	Stoker (Marine)	mo., 90 00
John Culane	204 South st.	Stoker (Marine)	mo., 90 00
John Curtis	103 Grove st., Carona, L. I.	Stoker (Marine)	mo., 90 00
Frederick H. Deats	72 Meadow st., Stapleton	Stoker (Marine)	mo., 90 00
John J. Decker	230-2 Meserole st., Brooklyn	Stoker (Marine)	mo., 90 00
Michael Devlin	124 Hudson st.	Stoker (Marine)	mo., 90 00
Michael Dinan	169 E. 116th st.	Stoker (Marine)	mo., 90 00
Joseph Dixon	210 New York ave., Richmond	Stoker (Marine)	mo., 90 00
William Doherty	106 Perry st.	Stoker (Marine)	mo., 90 00
Chas. T. Donohue	200 South st.	Stoker (Marine)	mo., 90 00
Peter J. Donohue	274 W. 128th st.	Stoker (Marine)	mo., 90 00
John Donovan	Rosebank, Richmond	Stoker (Marine)	mo., 90 00
William Doran	167 Perry st.	Stoker (Marine)	mo., 90 00
Jeremiah Dougherty	Great Kills, S. I.	Stoker (Marine)	mo., 90 00
Joseph Duggan	Corona, Queens	Stoker (Marine)	mo., 90 00
Frederick Duve	11 President st., Brooklyn	Stoker (Marine)	mo., 90 00
Michael J. Dwyer	2576 8th ave.	Stoker (Marine)	mo., 90 00
John K. Emery	43 St. Mary's ave., Rosebank	Stoker (Marine)	mo., 90 00
George A. Finkle	318 39th st., Brooklyn	Stoker (Marine)	mo., 90 00
August K. W. Fischer	429 Covert st., Brooklyn	Stoker (Marine)	mo., 90 00
August Fisher	Stapleton, S. I.	Stoker (Marine)	mo., 90 00
Lee Follan	3 Pine st., Stapleton	Stoker (Marine)	mo., 90 00
William B. French	268 Manhattan ave., Brooklyn	Stoker (Marine)	mo., 90 00
Peter Gaffney	358 E. 121st st.	Stoker (Marine)	mo., 90 00
John Gallagher	70 N. Moore st.	Stoker (Marine)	mo., 90 00
Wm. J. Galvin	669 Greenwich st.	Stoker (Marine)	mo., 90 00
Charles Gibbons	458 W. 31st st.	Stoker (Marine)	mo., 90 00
Patrick Giblin	263 W. 68th st.	Stoker (Marine)	mo., 90 00
Peter Grant	272 Spring st.	Stoker (Marine)	mo., 90 00
Michael J. Green	446 43d st., Brooklyn	Stoker (Marine)	mo., 90 00
Mark Grenan	1667 3d ave.	Stoker (Marine)	mo., 90 00
Michael J. Haggerty	1612 Avenue A.	Stoker (Marine)	mo., 90 00
Joseph Hannan	23 Richmond ter., Port Richmond	Stoker (Marine)	mo., 90 00
Denis Healy	327 E. 41st st.	Stoker (Marine)	mo., 90 00
Martin Herbert	8 Laurel ave., Stapleton, S. I.	Stoker (Marine)	mo., 90 00
Walter B. Hoffman	375 Atlantic ave., Brooklyn	Stoker (Marine)	mo., 90 00
Dennis Hickey	123 Waverly ave., Brooklyn	Stoker (Marine)	mo., 90 00
Patrick Hogan	74 Dey st.	Stoker (Marine)	mo., 90 00
Walter Hogan	403 E. 79th st.	Stoker (Marine)	mo., 90 00
Michael Hurley	431 W. 30th st.	Stoker (Marine)	mo., 90 00
Robert Jackson	30 Boyd st., Stapleton	Stoker (Marine)	mo., 90 00
Lewis F. Johnson	571 Eagle ave., The Bronx	Stoker (Marine)	mo., 90 00
Thomas Kane	559 20th st., Brooklyn	Stoker (Marine)	mo., 90 00
Richard Keating	39 Carmine st.	Stoker (Marine)	mo., 90 00
James J. Kelly	5617 3d ave., Brooklyn	Stoker (Marine)	mo., 90 00
Michael J. Kelly	682 Water st.	Stoker (Marine)	mo., 90 00
Peter Kelly	153 E. 109th st.	Stoker (Marine)	mo., 90 00
James Kenny	737 3d ave.	Stoker (Marine)	mo., 90 00
Michael Kilfoyle	46 Willow pl., Brooklyn	Stoker (Marine)	mo., 90 00
Adolph G. Koeng	Lafayette ave., Elm Park, S. I.	Stoker (Marine)	mo., 90 00
Paul A. Kohler	341 W. 38th st.	Stoker (Marine)	mo., 90 00
Louis C. Kusch	8 Henderson ave., West New Brighton	Stoker (Marine)	mo., 90 00
Harry P. Kyle	104 W. 61st st.	Stoker (Marine)	mo., 90 00
John Laffey	424 W. 31st st.	Stoker (Marine)	mo., 90 00
Richard Lancer	549 W. 29th st.	Stoker (Marine)	mo., 90 00
Henry Langreder	98 Freeman st., Brooklyn	Stoker (Marine)	mo., 90 00
John J. Larkin	74 Laurel ave., Stapleton	Stoker (Marine)	mo., 90 00
Patrick J. Lavan	339 59th st., Brooklyn	Stoker (Marine)	mo., 90 00
James Lee	349 E. 53d st.	Stoker (Marine)	mo., 90 00
Augustus Leonard	8 Beach st., Stapleton	Stoker (Marine)	mo., 90 00
Michael J. Lysaght	525 E. 81st st.	Stoker (Marine)	mo., 90 00
Bernard McAndrew	375 W. 48th st.	Stoker (Marine)	mo., 90 00
Michael McArdle	456 W. 35th st.	Stoker (Marine)	mo., 90 00
Patrick McArdle	421 W. 31st st.	Stoker (Marine)	mo., 90 00
Michael McAteer	110 Baltic st., Brooklyn	Stoker (Marine)	mo., 90 00
John McCaffrey	1256 3d ave.	Stoker (Marine)	mo., 90 00
James J. McCaffry	880 Osgood ave., Stapleton	Stoker (Marine)	mo., 90 00
John McCarthy	229 E. 40th st.	Stoker (Marine)	mo., 90 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Owen McCooley	347 E. 36th st.	Stoker (Marine)	mo., 90 00
Robert McCoy	622 45th st., Brooklyn.	Stoker (Marine)	mo., 90 00
Wm. J. McDevitt	337 E. 42d st.	Stoker (Marine)	mo., 90 00
John McDonough	201 W. 67th st.	Stoker (Marine)	mo., 90 00
William McGowan	452 72d st., Brooklyn	Stoker (Marine)	mo., 90 00
Patrick McGrath	669 3d ave.	Stoker (Marine)	mo., 90 00
George McKeon	725 11th ave.	Stoker (Marine)	mo., 90 00
John McKittrick	Stapleton, S. I.	Stoker (Marine)	mo., 90 00
Thomas Mahoney	501 W. 28th st.	Stoker (Marine)	mo., 90 00
Thomas Mannion	211 Hopkinson ave., Brooklyn.	Stoker (Marine)	mo., 90 00
Peter F. Matthews	119 E. 72d st.	Stoker (Marine)	mo., 90 00
Wicktor E. Mattson	375 Atlantic ave., Brooklyn.	Stoker (Marine)	mo., 90 00
John J. Meara	441 E. 14th st.	Stoker	mo., 90 00
Martin Molloy	373 Warren st., Brooklyn	Stoker (Marine)	mo., 90 00
James Morgan	123 Targee st., Stapleton	Stoker (Marine)	mo., 90 00
Thomas F. Morrison	160 Davis ave., West Brighton	Stoker (Marine)	mo., 90 00
Jeremiah Mulcahy	127 E. 101st st.	Stoker (Marine)	mo., 90 00
John Mulligan	900 3d ave.	Stoker (Marine)	mo., 90 00
Patrick Murnane	4 Hamilton st.	Stoker (Marine)	mo., 90 00
Edward Murphy	36 Commerce st.	Stoker (Marine)	mo., 90 00
Lawrence Murphy	367 W. 11th st.	Stoker (Marine)	mo., 90 00
Michael Murphy	351 E. 53d st.	Stoker (Marine)	mo., 90 00
Patrick Murphy (No. 1)	333 Spring st.	Stoker (Marine)	mo., 90 00
Patrick Murphy (No. 2)	365 39th st., Brooklyn.	Stoker (Marine)	mo., 90 00
Thomas Murphy	585 Broome st.	Stoker (Marine)	mo., 90 00
William Neujahr	1916 3d ave.	Stoker (Marine)	mo., 90 00
James Newman	21 6th ave., New Brighton	Stoker (Marine)	mo., 90 00
Richard O'Brien	Burger ave., West New Brighton	Stoker (Marine)	mo., 90 00
Daniel O'Connor	301 E. 136th st.	Stoker (Marine)	mo., 90 00
John J. O'Connor	118 E. 114th st.	Stoker (Marine)	mo., 90 00
Timothy O'Gara	436 Baltic st., Brooklyn	Stoker (Marine)	mo., 90 00
John F. O'Neill	251 W. 135th st.	Stoker (Marine)	mo., 90 00
Charles Olsen	10 2nd st., Brooklyn.	Stoker (Marine)	mo., 90 00
David Quinn	305 Spring st.	Stoker (Marine)	mo., 90 00
James J. Reburn	Kelly st., Rosebank, S. I.	Stoker (Marine)	mo., 90 00
John Regan (No. 1)	553 Greenwich st.	Stoker (Marine)	mo., 90 00
John Regan (No. 2)	207 E. 107th st.	Stoker (Marine)	mo., 90 00
John Rice	240 E. 54th st.	Stoker (Marine)	mo., 90 00
Michael C. Rice	119 Christopher st.	Stoker (Marine)	mo., 90 00
August J. Richter	88 South st.	Stoker (Marine)	mo., 90 00
Frank Rocchio	338 E. 115th st.	Stoker (Marine)	mo., 90 00
Geo. W. Romer	60 Wright st., Stapleton.	Stoker (Marine)	mo., 90 00
Michael Rose	820 Manhattan ave., Brooklyn.	Stoker (Marine)	mo., 90 00
Edward W. Russell	327 Henry st.	Stoker (Marine)	mo., 90 00
John Ryan	409 40th st., Brooklyn.	Stoker (Marine)	mo., 90 00
William Sadowsky	35 Tompkins st., Stapleton	Stoker (Marine)	mo., 90 00
William Saulter	261 W. 153d st.	Stoker (Marine)	mo., 90 00
Patrick Shields	425 W. 53d st.	Stoker (Marine)	mo., 90 00
Peter Smith	320 E. 153d st.	Stoker (Marine)	mo., 90 00
William Stolzenhaler	50 Arrietta st., Thompkinsville, S. I.	Stoker (Marine)	mo., 90 00
John Sweeney	152 W. 39th st.	Stoker (Marine)	mo., 90 00
Christopher Thompson	635 11th ave.	Stoker (Marine)	mo., 90 00
Hugh Treanor	204 E. 29th st.	Stoker (Marine)	mo., 90 00
Herbert Tyler	250 W. 41st st.	Stoker (Marine)	mo., 90 00
James V. Valentine	27 Vanduzer st., Tompkinsville, S. I.	Stoker (Marine)	mo., 90 00
Robert Wall	Stapleton, S. I.	Stoker (Marine)	mo., 90 00
Marion Wilson	205 W. 63d st.	Stoker (Marine)	mo., 90 00
Thomas Ward	233a 36th st., Brooklyn	Stoker (Marine)	mo., 90 00
Thomas White	1517 Madison ave	Stoker (Marine)	mo., 90 00
August A. Zilkens	31 Castleton ave., Tottenville, S. I.	Stoker (Marine)	mo., 90 00
Charles F. Bessinger	313 W. 114th st.	Water Tender.	mo., 95 00
Michael H. Boylan	8 Castleton ave., Staten Island	Water Tender.	mo., 95 00
Michael J. Bradley	44 Tompkins st., Stapleton	Water Tender.	mo., 95 00
John C. Brooks	520 4th ave., Brooklyn	Water Tender.	mo., 95 00
Morgan Brown, Jr.	38 Laurel ave., Stapleton.	Water Tender.	mo., 95 00
Stephen D. Burbank	142 South ave., Mariner's Harbor.	Water Tender.	mo., 95 00
Joseph Burke	209th st. and Hull ave.	Water Tender.	mo., 95 00
John Carlsen	354 W. 44th st.	Water Tender.	mo., 95 00
James F. Cavorley	22 Brook st., New Brighton	Water Tender.	mo., 95 00
John C. Clary	194 Carroll st., Brooklyn	Water Tender.	mo., 95 00
Joseph Comerford	315 W. 26th st.	Water Tender.	mo., 95 00
Michael Dinan	698 Melrose ave.	Water Tender.	mo., 95 00
James H. Dwyer	455 Henry st., Brooklyn.	Water Tender.	mo., 95 00
James J. Gallagher	455 W 30th st.	Water Tender.	mo., 95 00
Wm. H. Gallagher	36 New York ave., Clifton.	Water Tender.	mo., 95 00
Thomas Hanly	460 W. 25th st.	Water Tender.	mo., 95 00
John J. Harrington	303 E. 76th st.	Water Tender.	mo., 95 00

NAME.	RESIDENCE.	POSITION.	SALARY OR WAGES.
Timothy J. Harrington..	13 York ave., New Brighton.....	Water Tender.....	mo., 95 00
John R. Harrison.....	3224 Broadway.....	Water Tender.....	mo., 95 00
John H. Hollinde.....	51 Fingerboard rd., Ft. Wadsworth...	Water Tender.....	mo., 95 00
Mabury Hyland.....	115 Arlington ave.....	Water Tender.....	mo., 95 00
Bernard Kane.....	7 Gray st., Stapleton.....	Water Tender.....	mo., 95 00
Wm. Kilfoyle.....	225 E. 76th st.....	Water Tender.....	mo., 95 00
William Klotzback.....	47 Horatio st.....	Water Tender.....	mo., 95 00
Lewis Kropp.....	41 Atlantic ave., Brooklyn.....	Water Tender.....	mo., 95 00
Maurice E. Long.....	717 41st., Brooklyn.....	Water Tender.....	mo., 95 00
James McKittrick.....	130 Vanderbilt ave., Staten Island....	Water Tender.....	mo., 95 00
Daniel McMahon.....	6 5th ave., New Brighton, S. I.....	Water Tender.....	mo., 95 00
James McMahon.....	30 Raymond st., Brooklyn.....	Water Tender.....	mo., 95 00
William Mulraney.....	360 W. 129th st.....	Water Tender.....	mo., 95 00
Samuel Mitchell.....	8 5th ave., New Brighton.....	Water Tender.....	mo., 95 00
John H. Mulhall.....	222 W. 144th st.....	Water Tender.....	mo., 95 00
Thomas J. Phelan.....	338 W. 11th st.....	Water Tender.....	mo., 95 00
Thomas Plunkitt.....	423 W. 17th st.....	Water Tender.....	mo., 95 00
Maurice Quinlan.....	174 E. 117th st.....	Water Tender.....	mo., 95 00
August C. Runge.....	Garretsons, Staten Island.....	Water Tender.....	mo., 95 00
Frank Henry Schubert.....	532 E. 150th st.....	Water Tender.....	mo., 95 00
David M. Stanton.....	97 Perry st.....	Water Tender.....	mo., 95 00
Archibald Stark.....	51 Warren st., Brooklyn.....	Water Tender.....	mo., 95 00
Stephen Sullivan.....	515 W. 129th st.....	Water Tender.....	mo., 95 00
George Tuckwell.....	169 Carroll st., Brooklyn.....	Water Tender.....	mo., 95 00
Henry F. Traulsen.....	205 Richmond rd., Stapleton.....	Water Tender.....	mo., 95 00
Thomas Tuft.....	24 Morton st.....	Water Tender.....	mo., 95 00
Edmund Wallace.....	520 W. 130th st.....	Water Tender.....	mo., 95 00
John White.....	1317 Madison ave.....	Water Tender.....	mo., 95 00
Owen J. Williams.....	9 Cross st., Stapleton.....	Water Tender.....	mo., 95 00

NOTE.—849 Laborers, of which 70 are paid at the rate of \$18 per week, 6 at \$60 per month, 13 at \$55 per month, 2 at \$100 per month, and 788 at 31½ cents per hour.

REVENUES AND EXPENDITURES.

The total gross revenue of the Department for the year ending December 31, 1908 amounted to \$4,642,414.42 distributed as follows:

From leased wharves and wharfage \$3,440,949.52 ; from ferry rents and franchises \$284,036.53 ; from operation of Municipal Ferries \$838,395.97, and from all other sources \$79,032.40.

The expenditures from the Dock Fund during the same period were \$13,392,082.75.

Of this amount \$5,502,664.25 was expended for the work of construction, including ferries, \$5,711,253.10 was paid for wharf property acquired by the Department ; the sum of \$2,081,244.83 was expended for repairs and maintenance including ferries, while the general expenses of the Department amounted to \$96,920.57.

The Revenues and Disbursements of the Department for the year are shown in detail in the following accompanying schedules of Revenues and Disbursements.

LEASES AND PERMITS GRANTED BY THE COMMISSIONER.

A description of the leases and permits for wharf property and land under water is contained in the rent roll accompanying this report, together with the name of the lessee or occupant, a description of the property, the term of tenancy and the amount of rental.

CONTRACTS.

A list of the contracts made by the Department during the year, containing a description of the work, name of the contractor, price, etc., will be found on the following page.

STATEMENT SHOWING THE CONTRACTS AWARDED DURING

No.	CLASS.	DESCRIPTION.	NAME OF CONTRACTOR.	PRICE.
1099		Building new ferry house for Staten Island Ferry, Manhattan terminal.....	Snare & Triest Co.....	\$464,640 00
1103		Furnishing horses, carts and drivers....	Thompson Bros.....	\$3.00 per day.....
1107		Furnishing rope.....	J. Edward Ogden Co....	8 99-100c. per lb.....
1108	I	Pine Lumber.....	D. L. Gillespie & Co....	\$21.35 per 1000 feet...
1108	II	Spruce Lumber.....	East River Mill & Lumber Co.....	25.00 per 1000 feet...
1108	III	Oak Lumber.....	Brooklyn Lumber Co....	36.00 per 1000 feet...
1111		Dredging on East and Harlem Rivers..	R. G. Packard Co.....	20 7-9c. per cu. yd....
1112	I	Dockspikes, etc.....	J. K. Larkin & Co....	\$20,845 00
1112	II	Hardware.....	Sharlow Bros.....	2,954 60
1112	III	Plumbers' supplies.....	Peter J. Constant.....	4,346 43
1112	IV	Rubber Goods.....	J. Edward Ogden Co....	3,374 00
1112	V	Surveyor's Supplies.....	"	1,141 19
1112	VII	Canvas covers.....	"	4,055 62
1112	IX	Dock Superintendent supplies.....	"	433 69
1112	XI	Oils, etc.....	"	509 48
1112	X	Flags.....	Martin & Campbell....	280 56
1113		Repairing the municipal ferry boats or other floating property, and furnishing supplies therefor.....	James Shewan & Sons..	28,459 00
1114		Furnishing coal.....	Curtis Blaisdell Co....	\$3.59 per ton.....
1115		Dredging on the North River.....	Henry Du Bois Sons Co.	14 8-10c. per cu. yd....
1116		Broken stone.....	Jacob E. Conklin.....	\$1.50 per cu. yd.....
1119		Oils, etc.....	J. K. Larkin & Co....	\$11,999 00
1120		Furnishing ice.....	American Ice Co.....	25c. per cwt.....
1121		Mooring posts.....	J. Edward Ogden Co....	\$4,786 03
1122	I	Furnishing horses, harness and drivers..	Wacker & Flanagan...	\$2.75 per day.....
1122	II	"	John Traynor.....	2.75 per day.....
1123	I	Furnishing Piles.....	Nichols Bros.....	5.59 each.....
1123	II	"	"	6.59 each.....
1124	I	Furnishing coal.....	Wm. Farrell & Son.....	6.24 per ton.....
1124	II	"	"	5.40 per ton.....
1125		Furnishing towing.....	Flannery Towing Line..	3.99 per hour.....
1126	I	Granite stone.....	John Pierce Co.....	89c. per cubic foot....
1126	II	"	"	99c. per cubic foot....
1127		Paints, oils, etc.....	Joseph J. Hughes.....	\$9,372 00
1128		Furnishing coal.....	Howard S. Bowns.....	\$4.17 per ton.....
1129		"	"	4.99 per ton.....

THE YEAR ENDING DECEMBER 31, 1908

DATE OF AWARD.	DATE OF CONTRACT.	DATE OF EXPIRATION.	AMOUNT OF CONTRACT.	AMOUNT PAID TO DEC. 31, 1908.
June 6, 1908	July 2, 1908	450 days from notification.....	\$464,640 00	\$56,094 50
Mar. 24, 1908	April 21, 1908	April 1, 1909.....	20,592 00	10,115 55
Mar. 20, 1908	April 4, 1908	180 days from notification.....	8,153 93	8,032 30
Mar. 23, 1908	Mar. 31, 1908	180 "	66,701 67	39,947 01
Mar. 23, 1908	April 4, 1908	60 "	5,000 00	5,246 32
Mar. 23, 1908	April 11, 1908	60 "	6,134 40	6,424 20
Mar. 20, 1908	April 4, 1908	March 31, 1909.....	31,166 67	12,785 81
April 2, 1908	April 11, 1908	180 days from notification.....	20,845 00	20,845 00
April 2, 1908	May 9, 1908	180 "	2,954 60	1,585 89
April 2, 1908	May 9, 1908	180 "	4,346 43	3,404 64
April 2, 1908	April 11, 1908	180 "	3,374 00	3,374 00
April 2, 1908	April 11, 1908	180 "	1,141 19	1,141 19
April 2, 1908	April 11, 1908	180 "	4,055 62	4,055 62
April 2, 1908	April 11, 1908	180 "	433 69	433 69
April 2, 1908	April 11, 1908	180 "	509 48	509 48
April 2, 1908	April 11, 1908	180 "	280 56	280 56
April 30, 1908	May 20, 1908	365 "	28,459 00	29,924 19
Feb. 18, 1908	Feb. 27, 1908	90 "	71,800 00	73,996 17
April 14, 1908	April 21, 1908	January 31, 1909.....	29,600 00	21,425 77
April 23, 1908	May 9, 1908	180 days from notification.....	4,500 00	1,586 25
April 30, 1908	May 14, 1908	365 "	11,999 00	2,702 37
April 30, 1908	May 28, 1908	180 "	2,548 66	
May 25, 1908	June 19, 1908	90 "	4,786 03	2,153 70
May 19, 1908	June 24, 1908	December 31, 1908.....	9,075 00	5,546 49
May 19, 1908	June 24, 1908	December 31, 1908.....	3,025 00	1,997 33
May 1, 1908	May 28, 1908	120 days from notification.....	11,180 00	11,683 10
May 1, 1908	May 28, 1908	120 "	13,180 00	13,839 00
April 10, 1908	April 21, 1908	180 "	4,680 00	3,183 03
April 10, 1908	April 21, 1908	180 "	270 00	
Mar. 25, 1908	April 4, 1908	180 "	9,975 00	8,865 29
Mar. 23, 1908	April 4, 1908	120 "	13,795 00	13,193 18
Mar. 23, 1908	April 4, 1908	60 "	6,930 00	7,013 85
June 8, 1908	Aug. 12, 1908	90 "	9,372 00	3,456 01
April 9, 1908	April 21, 1908	150 "	41,700 00	43,622 37
April 9, 1908	April 21, 1908	180 "	9,980 00	10,345 85

No.	CLASS.	DESCRIPTION.	NAME OF CONTRACTOR.	PRICE.
1130		Sprinkling marginal streets.....	Patrick J. O'Connell.....	5.25 per day.....
1131		Stationery and office supplies.....	Gerry & Murray.....	\$1,889.20
1132		Building rip rap embankment and wall at Riker's Island.....	Roger L. Young.....	65c. per cubic yard.....
1133		Painting hulls of Municipal ferry boats.	James Shewan & Sons..	\$9,984 00
1135	I	Furnishing cement.....	John P. Kane Co.....	\$1.44 per bbl.....
1135	V	Furnishing rip rap.....	O'Brien Bros., Inc.....	44c. per cubic yard.....
1136	I	Repairing asphalt pavement on North and East Rivers.....	Silician Asphalt Paving Co.....	\$1.47 & 1.65 per sq. yd.
1136	II	Repairing asphalt pavement on North and East River.....	Uvalde Asphalt Paving Co.....	\$1.47 & 1.58 per sq. yd.
1137	I	Stationery and office supplies.....	Gerry & Murray.....	\$2,127 60
1137	II	".....	Wm. Bratter & Co.....	3,880 00
1137	III	".....	The J. W. Pratt Co.....	2,067 62
1138	I	Repairing with asphalt deck of pier foot of Beekman street, E. R.....	Barber Asphalt Paving Co.....	\$1.49 per square yard..
1138	IV	Repairing with asphalt deck of pier foot of 110th street, H. R.....	"	1.49 per square yard..
1138	III	Repairing with asphalt deck of pier foot of 20th street, E. R.....	Sicilian Asphalt Paving Co.....	1.49 per square yard..
1138	II	Repairing with asphalt deck of pier foot of James Slip, E. R.....	United States & Vene- zuela Co.....	1.48 per square yard..
1138	V	Repairing with asphalt deck of pier foot of 40th street, N. R.....	"	1.48 per square yard..
1138	VI	Repairing marginal street between E. 23d and E. 24th streets.....	"	2.20 per square yard..
1139	I	Yellow or Oregon pine lumber.....	Hirsch Lumber Co.....	22.44 per 1000 feet...
1139	II	Spruce lumber.....	East River Mill and Lumber Co.....	23.75 per 1000 feet...
1139	III	Miscellaneous lumber.....	John C. Orr Co.....	\$6,917 40
1140		Two automobiles.....	Cordner & Flinn.....	6,490 00
1141		Dredging in all boroughs.....	R. G. Packard Co.....	56c. per cubic yard.....
1142		Furnishing coal.....	Curtis Blaisdell Co.....	\$3.49 per ton.....
1143		Furnishing rope.....	Manhattan Supply Co..	08479c. per lb.....
1144		Duplicate parts for Municipal ferry boats.....	James Shewan Sons...	\$15,855 00
1145	I	Furnishing coal.....	W. P. W. Hafl.....	\$5.15 per ton.....
1145	II	".....	Wm. Farrell & Son.....	6.49 per ton.....
1145	III	".....	".....	5.60 per ton.....
1146		".....	Pattison & Bowns.....	3.43 per ton.....

DATE OF AWARD.	DATE OF CONTRACT.	DATE OF EXPIRATION.	AMOUNT OF CONTRACT.	AMOUNT PAID TO DEC. 31, 1908.
April 9, 1908	April 21, 1908	250 ".....	6,562 50	5,874 75
May 28, 1908	Aug. 12, 1908	60 ".....	1,889 20	1,889 20
May 25, 1908	Aug. 22, 1908	120 ".....	17,225 00	7,716 64
May 29, 1908	June 19, 1908	365 ".....	9,984 00	6,110 21
April 27, 1908	May 9, 1908	180 ".....	14,400 00	15,026 40
April 27, 1908	May 9, 1908	180 ".....	8,800 00	9,216 68
Dec. 16, 1908	.....	December 31, 1909.....	36,000 00	.....
Dec. 16, 1907	.....	December 31, 1909.....	35,720 00	.....
June 30, 1908	Aug. 12, 1908	60 days from notification.....	2,127 60	1,489 45
June 30, 1908	Aug. 12, 1908	60 ".....	3,880 00	3,900 30
June 30, 1908	Aug. 12, 1908	60 ".....	2,067 62	.....
Sept. 10, 1908	Oct. 10, 1908	30 ".....	298 00	284 59
Sept. 10, 1908	Oct. 10, 1908	30 ".....	2,980 00	.....
Sept. 10, 1908	Sept. 25, 1908	30 ".....	5,215 00	.....
Sept. 10, 1908	Oct. 10, 1908	30 ".....	4,144 00	4,121 80
Sept. 10, 1908	Oct. 10, 1908	30 ".....	4,440 00	.....
Nov. 27, 1908	Dec. 9, 1908	30 ".....	5,280 00	.....
July 21, 1908	Aug. 12, 1908	270 ".....	99,259 59	.....
July 21, 1908	Aug. 12, 1908	60 ".....	9,074 00	9,058 15
July 21, 1908	Aug. 12, 1908	90 ".....	6,917 40	3,862 33
Aug. 17, 1908	Sept. 21, 1908	30 ".....	6,490 00	6,490 00
Dec. 1, 1908	Sept. 21, 1908	December 31, 1909.....	14,000 00	.....
June 30, 1908	July 23, 1908	200 days from notification.....	\$139,600 00	\$68,453 45
July 21, 1908	Aug. 15, 1908	180 ".....	8,950 43	904 36
July 30, 1908	Aug. 12, 1908	180 ".....	15,855 00	12,970 71
July 30, 1908	Aug. 12, 1908	365 ".....	25,750 00	7,105 24
July 30, 1908	Aug. 12, 1908	365 ".....	6,490 00	.....
July 30, 1908	Aug. 12, 1908	365 ".....	224 00	.....
July 21, 1908	Aug. 12, 1908	150 ".....	34,300 00	10,718 84

No.	CLASS.	DESCRIPTION.	NAME OF CONTACTOR.	PRICE.
1148	.....	Dredging in Borough of Brooklyn between 28th and 36th streets.....	Morris & Cumming's Dredging Co.....	46 8-10c. per cu. yd...
1149	I	Machinists' supplies.....	Manhattan Supply Co..	\$1,270 40
1149	II	Unions, couplings, etc.....	"	2,064 30
1149	IV	Valves, etc.....	"	1,620 00
1149	XI	Painters' supplies.....	"	619 70
1149	III	Brushes, etc.....	J. Edward Ogden Co...	945 00
1149	V	Hardware.....	"	7,993 00
1149	VII	Miscellaneous.....	"	3,929 00
1149	X	Electrical supplies.....	"	173 00
1149	XII	Pumps, etc.....	"	313 00
1149	XIV	Rubber hose.....	"	2,230 00
1149	XV	Metallic hose.....	"	5,900 00
1149	VI	Iron.....	Joseph K. Larkin.....	\$6,524 49
1149	IX	Emery wheels.....	"	114 88
1149	VIII	Canvas.....	Frederick R. Thoms...	425 60
1149	XIII	Packing, etc.....	H. W. Johns—Manville Co.....	1,595 00
1152	Ia & B	Furnishing cement.....	John P. Kane Co.....	\$1.47 per bbl. and 29½c. per bag.....
1152	II	Furnishing sand.....	Interborough Sand and Gravel Co.....	75c. per cubic yard....
1152	V	Furnishing rip rap stone.....	O'Brien Bros., Inc....	34c. per cubic yard....
1153	.....	Printing and binding Annual Report of 1907 and minutes and index for 1906.	Wynkoop-Hallenbeck-Crawford Co.....	\$2,360 00
1154	.....	Dredging on the North River.....	Taylor Dredging Co....	\$1.40 ^{1.40} per cubic yard....
1157	.....	Repairing the Municipal ferry boats or other floating property and furnishing supplies therefor.....	James Shewan & Sons..	\$53,865 00
1159	I	Furnishing horses, harness and drivers, Borough of Richmond.....	Wacker & Flanagan...	\$2.25 per day.....
1159	II	Furnishing horses, harness and drivers, Borough of Brooklyn.....	P. F. Corrigan.....	2.47 per day.....
1160	.....	Towing on the North and East Rivers..	Flannery Towing Line..	3.48 per hour.....
1161	.....	Repairing and rebuilding portion of pier at W. 35th street, N. R.....	Phoenix Construction Co.....	\$35,897 00

DATE OF AWARD.	DATE OF CONTRACT.	DATE OF EXPIRATION.	AMOUNT OF CONTRACT.	AMOUNT PAID TO Dec. 31, 1908,
Aug. 6, 1908	Aug. 22, 1908	500 "	1,956,600 00	214,221 27
Sept. 28, 1908	.....	180 "	1,270 40	.....
Sept. 28, 1908	.....	180 "	2,064 30	.....
Sept. 28, 1908	.....	180 "	1,620 00	.....
Sept. 28, 1908	.....	180 "	619 70	.....
Sept. 28, 1908	Nov. 11, 1908	180 "	945 00	.....
Sept. 28, 1908	Nov. 11, 1908	180 "	7,993 00	.....
Sept. 28, 1908	Nov. 11, 1908	180 "	3,929 00	.....
Sept. 28, 1908	Nov. 11, 1908	180 "	173 00	.....
Sept. 28, 1908	Nov. 11, 1908	180 "	313 00	.....
Sept. 28, 1908	Nov. 11, 1908	180 "	2,230 00	.....
Sept. 28, 1908	Nov. 11, 1908	180 "	5,900 00	.....
Sept. 28, 1908	Oct. 21, 1908	180 "	6,524 49	.....
Sept. 28, 1908	Oct. 21, 1908	180 "	114 88	.....
Sept. 28, 1908	Oct. 14, 1908	180 "	425 60	425 60
Sept. 28, 1908	Nov. 11, 1908	180 "	1,595 00	.....
Nov. 19, 1908	Dec. 9, 1908	150 "	13,200 00	.....
Sept. 25, 1908	Nov. 11, 1908	180 "	2,250 00	.....
Sept. 25, 1908	Oct. 20, 1908	"	6,800 00	.....
Sept. 15, 1908	Oct. 9, 1908	Four months from notification	2,360 00	.....
Nov. 20, 1908	Dec. 9, 1908	August 31, 1909.....	29,000 00	.....
Dec. 8, 1908	Dec. 12, 1908	365 days from notification.....	53,865 00	.....
Dec. 15, 1908	.....	December 31, 1909	16,875 00	.....
Dec. 15, 1908	.....	December 31, 1909	6,175 00	.....
Dec. 1, 1908	.....	180 days from notification.....	6,960 00	.....
Dec. 1, 1908	Dec. 30, 190.	"	35,897 00	.....

STATEMENT

OF

REVENUES AND DISBURSEMENTS

ACCOUNT

WITH

THE CITY OF NEW YORK

AND

BALANCE SHEET FOR DECEMBER 31, 1908

STATEMENT

OF THE REVENUES AND DISBURSEMENTS OF THE DEPARTMENT OF DOCKS AND FERRIES FOR THE YEAR
ENDING DECEMBER 31ST, 1908.

I.—REVENUE:

1. Amount of accrued rents uncollected December 31, 1907,, as per report for the year ending that date.....		\$17,898 66
2. Rents accrued during the year 1908, from leased City Wharf property and for land under water covered by wharf improvements erected by permission of the Department.	\$3,240,517 95	
3. Wharfage collected within the year from unleased City wharf property.....	200,431 57	\$3,440,949 52
4. Leases of ferry franchises and City wharf property used for ferry purposes.....		284,036 53
5. Receipts from operation of Municipal Ferry (Staten Island) traffic.....	\$637,385 55	
6. Receipts from operation of Municipal Ferry (Staten Island) privileges.....	40,662 04	678,047 59
7. Receipts from operation of Municipal Ferry (39th street, South Brooklyn) traffic.....	\$157,596 82	
8. Receipts from operation of Municipal Ferry (39th street, South Brooklyn) privileges.....	2,751 56	160,348 38
9. Miscellaneous receipts.....		79,032 40
Total.....		<u>\$4,660,313 08</u>

II.—DISTRIBUTION:

Cash—

Deposited during the year 1908 with the City Chamberlain:

1. To credit of the Sinking Fund for the Redemption of the City Debt.....	\$3,449,985 92
2. To credit of the Sinking Fund for the payment of the interest on the City Debt.....	1,124,832 50
3. To credit of the Dock Fund.....	54,560 64
Total amount deposited with the City Chamberlain.....	\$4,629,379 06
Sundry unpaid rents, December 31st, 1908.....	6,459 76
Amount transferred by the Finance Department to the credit of the Dock Fund, representing cost of work done for the Department of Street Cleaning.....	24,446 76
Amount erroneously credited in 1907, charged off in 1908.....	27 50
	<u>\$4,660,313 08</u>

REVENUES FROM LEASED WHARVES AND WHARFAGE SHOWN BY BOROUGHES.

Manhattan.....	\$3,352,721 11
Bronx.....	12,071 51
Brooklyn.....	62,721 78
Queens.....	12,930 20
Richmond.....	504 92
Total.....	<u>\$3,440,949 52</u>

DOCK BONDS.

Total amount of Dock Bonds and Corporate Stock of the City of New York, issued by direction of the Commissioners of the Sinking Fund and Board of Estimate and Apportionment for the uses and purposes of the Department, from the date of organization, May 1st, 1870, to December 31st, 1908..... \$98,257,422 00

DOCK FUND.

I.—RECEIPTS:

1. Amount of Corporate Stock issued by direction of the Commissioner of the Sinking Fund.....	\$12,807,782 00
2. Amount of premium on Corporate Stock sold by the Comptroller.....	494,231 96
3. Amount received during the year, for the uses and purposes of the Department, being reimbursements for the cost of repairs to wharf properties, made for lessees, private owners and others, and for the use of the Department appliances and dumping grounds, furnishing maps, tracings, etc.....	79,007 40
4. Over draft on the Comptroller, December 31st, 1908.....	313,382 47
	<u>\$13,694,403 83</u>
Less over draft on the Comptroller, December 31, 1907, as per report for year ending December 31, 1907.....	302,321 08
	<u>\$13,392,082 75</u>

II.—EXPENDITURES:

Amounts of bills and claims audited during the year ending December 31, 1908, and transmitted to the Finance Department for payment, being for materials and supplies furnished, and for services rendered to this Department, to wit:

1. *For Construction including ferries—*

For bills and claims audited as per Schedule B.....	\$4,063,594 74
As per Schedule C:	
Salaries of the Commissioner, Deputy Commissioner and Private Secretary.....	14,174 87
Salaries of the Construction Force.....	259,426 44
Weekly pay rolls of Captains, Engineers, Crews and Watchmen on floating property, Dock Builders, Laborers, Blacksmiths, Carpenters and Masons, etc., on Construction Force.....	1,165,468 20
	<u>\$5,502,664 25</u>

2. *For Repairs and Maintenance, including Ferries—*

For bills and claims audited as per Schedule D.....	\$912,333 55
As per Schedule E:	
Salaries of Maintenance Force.....	25,319 04
Salaries of Recreation Pier Attendants, etc.....	24,896 56
Salaries of Municipal Ferries Force.....	665,489 49
Weekly pay rolls of Dock Builders, Watchmen, Carpenters, Inspectors and Engineers, etc., on Repairs and Maintenance Force.....	453,206 19
	<u>2,081,244 83</u>

3. *For Annual Expense—*

For bills and claims audited as per Schedule F.....	7,022 99	
As per Schedule G:		
Salaries of officers and appointees.....	89,897 58	96,920 57

4. *For Acquired Property—*

For property acquired as per Schedule H.....	5,711,253 10	\$13,392,082 75
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SUMMARY OF FINANCIAL TRANSACTIONS FOR THE YEAR ENDING DECEMBER 31, 1908.

Corporate Stock issued during the year for the uses and purposes of the Department.....	\$12,807,782 00	Deposited in the National City Bank to the credit of the City Chamberlain, viz.:	
Premium on Corporate Stock sold by Comptroller.....	494,231 96	For account of the Sinking Fund for the Redemption of the City Debt.....	\$3,449,985 92
Amount received from sundry leases and permits for the use and occupation of Wharf Property and from wharfage.....	3,449,985 92	For account of the Sinking Fund for the payment of the interest on the City Debt.....	1,124,832 50
Amount received from ferry rents and franchises.....	286,411 53	Overdraft on Comptroller, December 31, 1907.....	302,321 08
Amount received from operation of Municipal Ferries—Staten Island Division.....	678,047 59	Bills and claims audited for wharf property purchased, for material and supplies furnished and for services rendered, viz.:	
Amount received from operation of Municipal Ferries—South Brooklyn Division.....	160,348 38	On Acquired Property Account.....	5,711,253 10
Amount received for use of Department plant and for repairs, etc., made for lessees and others.....	69,252 60	On Construction Account, including ferries.....	5,502,664 25
Amount received from sale of filling-in privileges.....	6,958 00	On Repairs and Maintenance Account, including ferries.....	2,081,244 83
Amount received from sale of old material.....	2,211 58	On Annual Expense Account.....	96,920 57
Refund of unearned premium on cancelled insurance policies.....	456 67		
Miscellaneous receipts.....	128 55		
Overdraft on Comptroller, December 31, 1908.....	313,382 47		
Fines and Penalties.....	25 00		
	<u>\$18,269,222 25</u>		<u>\$18,269,222 25</u>

BALANCE SHEET DECEMBER 31, 1908.

Acquired Property.....	\$30,292,106 31	The City of New York.....	\$33,608,213 06
Floating Plant (as per Schedule I).....	3,470,005 00	Dock Fund.....	313,382 47
Contingent Fund.....	2,000 00		
Unpaid Rents in hands of Corporation Counsel for collection (as per Schedule J).....	151,024 46		
Sundry Unpaid Rents.....	6,459 76		
	<u>\$33,921,595 53</u>		<u>\$33,921,595 53</u>

SCHEDULE A.

LEDGER BALANCE, DECEMBER 31, 1908.

DR.	LEDGER FOLIO.		CR.
\$30,292,106 31	1	Acquired Property.....	
96,920 57	3	Annual Expense.....	
4,791,724 80	5	Construction.....	
611,647 89	7	Repairs and Maintenance.....	
.....	9	Dock Fund.....	367,486 44
.....	11	Dock and Slip Rent.....	3,440,949 52
.....	13	The City of New York.....	41,246,350 14
4,629,379 06	15	City Chamberlain.....	
.....	18	Ferry Rent.....	284,036 53
2,000 00	22	Contingent Fund.....	
3,470,005 00	23	Floating Plant.....	
.....	24	Fines and Penalties.....	25 00
151,024 46	25	Unpaid Rents in hands of Corporation Counsel for Collection.....	
.....	28	Repairs, etc., for leases and others.....	44,805 84
.....	30	Municipal Ferry Receipts, 39th street, Brooklyn.....	160,348 38
.....	31	Sale of filling-in privileges.....	6,958 00
.....	32	Sale of old material.....	2,211 58
.....	33	Miscellaneous receipts.....	128 55
710,939 45	34	Ferry Construction.....	
1,469,140 27	35	Ferry Maintenance.....	
.....	37	Municipal Ferry Receipts, Staten Island.....	678,047 59
75 00	178	Hyland, William J.....	
2,400 00	192	Independent Contracting Co.....	
375 00	198	Joyce, Henry L.....	
500 00	209	Kane, P. I. & W. A.....	
660 00	233	McDermott, J. and Son.....	
412 50	237	McDonald, P.....	
305 43	263	New York City Railway Co.....	
6 88	267	Manning, Thomas.....	
75 00	287	Neptune Bathing Co.....	
1,124 95	326	Oak Point Land and Dock Co.....	
450 00	379	Silver Point Ice Co.....	
75 00	429	Theford, Thos. and Son.....	
<u>\$46,231,347 57</u>			<u>\$46,231,347 57</u>

SCHEDULE B.

Bills and Claims Audited on Construction Account.

Advertising.

Democracy	\$153 60	
Mail and Express Co.	682 40	
New Yorker Staats-Zeitung	789 20	
New York Times	684 40	
Real Estate Record and Builders' Guide	2 00	
Tammany Times	136 80	
The Globe	721 20	
The Sun	683 20	
		\$3852 80

Building Piers, Bulkheads, etc.

Butler Bros., Hoff Co.	\$31,036 00	
Maryland Steel Co.	804,533 52	
New York State Construction Co.	17,303 00	
Phoenix Construction Co.	6,261 75	
Snare and Triest Co.	499,905 50	
Staats, R. P. and J. H.	965,025 99	
Warren and Wetmore	7,500 00	
Young, Roger L.	7,716 64	
		\$2,339,282 40

Building Ferry Terminals, Architects' Fees, etc.

American Blue Print Co.	\$64 80	
Blaine Contracting and Supply Co.	818 74	
Department of Street Cleaning.....	36,891 01	
Dexheimer, Gustave G.	200 25	
H. B. Smith Company	30 90	
Millard, J. W.	6,463 15	
O'Brien Brothers	2,337 00	
Ogden, J. Edward	1,521 92	
Pattison and Bowns	950 00	
Quinn, J. Frank	3,729 63	
Rolf, Bernard	89,694 22	
Stanley and Patterson	31 65	
Smith, A. Cary	18,500 00	
Snare and Triest Co.	379,726 20	
Spearin, George B.	149,930 21	
Walker and Morris	12,458 41	
		\$703,348 09

Coal.

Bowns, Howard S.	\$21,070 48	
Farrell and Son, William	5,828 03	
Haff, William, P. W.	7,105 24	
		<hr/>
		\$34,003 75

Drawing Materials, Surveyor's Instruments, etc.

New York Blue Print Paper Co.	\$238 50	
Ogden, J. Edward	2,164 19	
Stackpole and Brother	80 00	
		<hr/>
		\$2,482 69

Dredging.

Morris and Cummings Dredging Co.	\$240,231 63	
R. G. Packard Company	57,776 83	
		<hr/>
		\$298,008 46

Iron, Steel, Washers, Spikes, Castings, Pipe, etc.

Greenlie, Wyatt & Company	\$118 00	
Larkin and Company, J. K.	20,845 00	
McCauley, Frank	350 00	
Ogden, J. Edward	38,681 00	
Patterson Brothers	96 50	
Sherman, Brown, Clements Company	5,086 88	
		<hr/>
		\$65,177 38

Lumber and Piles.

Brooklyn Lumber Company	\$6,424 20	
Burton, J. H.	52,418 13	
Cooney, Eckstein and Company	47,634 78	
East River Mill and Lumber Company	14,304 47	
Gillespie and Company, D. L.	39,947 01	
John C. Orr Company	12,124 52	
Nichols Brothers	25,522 10	
Yellow Pine Company	13,251 38	
		<hr/>
		\$211,626 59

Machinery, Including Workmen's Tools and Maintenance of Floating Plant and Department Yards.

Cavanagh Bros. and Company	\$1,200 09
Constant, Peter J.	3,404 64
Escoba Manufacturing and Supply Co.	2,009 60

Griscom-Spencer Company	75 00
Hull, Grippen and Company	34 37
Henry J. McCoy Company	106 86
Miller and Brother, Alex.	26 72
Ogden, J. Edward	62,247 76
Ronalds and Johnson Company	17 60
Sharlow Brothers	1,779 87
Shewan and Sons, James.....	2,234 49
Thorns, F. R.	425 60
Tregarthen, Son & Company, James	448 00

\$74,010 60

Miscellaneous.

Allen, Howard M., Badges	115 00
American Ice Co., Ice	1,529 83
Annin and Company, Flags	23 25
Cambell and Gardiner, Custom House Papers	70 00
Campbell, Andrew M., Assignee, Flags	280 56
Conrow, Herman, Services as Expert	290 00
Contingent Fund, Employees Carefares, etc.	9,263 25
Cordner and Flinn, Automobiles	6,490 00
Davies, William P., Services as Expert	337 50
Erie Railroad Company, Judgment, etc.	11,249 52
Hyde, E. Belcher, Atlas, etc.	46 00
Kanouse Mountain Water Co., Water	109 80
Library Bureau, Oak Unit, etc.	71 50
McGlynn, Peter, Carting	732 82
McKinnon, Alexander, Services as Expert	100 00
Mutual Towel Supply Co., Towels, etc.	189 03
New York and New Jersey Telephone Co., Telephone Service	39 75
New York Edison Company, Electric Light	4,611 25
New York Telephone Co., Telephone Service	6,232 02
Obrig Camera Company, Supplies	199 04
Parsons, Henry C., Maps	300 00
Packard, R. G., Jr., Services as Expert	100 00
Remington Typewriter Company, Repairs	20 00
Rooney, William P., Services as Expert	337 50
Superintendent State Prisons, Furniture, etc.	174 54
Stillman, Thomas B., Analysis	170 00
Spence, Peter C., Gate	140 00
Stanley and Patterson, Electrical Supplies	425 14
Smith Premier Typewriter Co., Typewriter	46 00
Schuyler & Co., Chas. E., Services as Expert	337 50
S. McFadden Co., Burlap Bags	285 00
Underwood Typewriter Co., Typewriter	60 15

\$44,375 95

Paints and Oils.

American Oil and Belting Company	\$4,141 20	
American Oil and Disinfectant Company	22 10	
Hull, Grippen and Company	18 66	
Hughes, Joseph J.	3,456 01	
Ogden, J. Edward	509 48	
Rohde, Henry W.	38 20	
Standard Oil Company	842 25	
		<hr/>
		\$9,027 90

Paving.

Atlanta Contracting Company	\$12,053 50	
Barber Asphalt Paving Company	284 59	
Fitzgerald, Michael J.	75,502 94	
Sheehan, John M.	42,227 04	
Sicilian Asphalt Paving Company	4,101 31	
United States and Venezuela Company	4,121 80	
		<hr/>
		\$138,291 18

Printing and Stationery.

Gerry and Murray	\$2,406 16	
Cassidy, John,	2,445 42	
Martin B. Brown Company	64 35	
Montross and Clarke Company	30 75	
William Bratter & Company	3,900 30	
Wynkoop, Hallenbeck-Crawford Co.	3,274 85	
		<hr/>
		\$12,121 83

Rope.

Columbian Rope Company	\$527 60	
Manhattan Supply Company	904 36	
Ogden, J. Edward	8,686 66	
Wall Rope Works	7 56	
		<hr/>
		\$10,126 18

Sand, Cement, Broken Stone, Rip-Rap, Cobble and Granite.

Bouker Contracting Co.	\$10,080 48	
Brown and Fleming Contracting Co.	5,666,17	
Conklin, Jacob E.	4,361 04	
Gallagher Brothers, Assignees	1,009 13	
John P. Kane Company	28,578 83	
John Pierce Company	20,207 03	
Manhattan Trap Rock Company	6,882 57	
O'Brien Brothers	25,723 02	
		<hr/>
		\$102,508 27

Towing.

Flannery Towing Line	\$8,865 29	
McNeill, Charles	6,485 38	
		<hr/>
		\$15,350 67
		<hr/>
		\$4,063,594 74

SCHEDULE C.

Salaries Audited on Construction Account.

John A. Bensel	\$604 84	
Allen N. Spooner	7,107 75	
Denis A. Judge	4,500 00	
Brinton Buckwalter	344 07	
William C. Blaney	1,618 21	
		<hr/>
		\$14,174 87
Charles J. Farley	\$4,000 00	
John McKenzie	1,800 00	
Timothy J. Slattery	900 00	
Thomas F. O'Rourke	300 00	
Thomas F. Creegan	1,800 00	
James Rafferty	1,200 00	
William E. Bailey	1,650 00	
William A. Ross	836 67	
John O. Farrell	801 04	
Charles W. Staniford	8,288 87	
Romeo T. Betts	3,000 00	
John J. Brice	1,500 00	
Hiram C. Calkins	2,400 00	
William H. Cherry	2,100 00	
Chandler Davis	2,500 00	
John A. Duntze	2,400 00	
Philip Guise	2,400 00	
Sidney W. Hoag, Jr.	4,930 08	
William G. Johnson	2,100 00	
Fraugon, F. Keller	2,100 00	
William Lansing, Jr.	3,500 00	
Francis J. O'Keefe	2,100 00	
Joel J. Pemoff	3,500 00	
Max Raymond	2,100 00	
Isaac J. Stander	2,400 00	
John M. Stewart	3,000 00	
Charles E. Trout	4,000 00	
John O. Van Brakle	1,800 00	
John T. Hilton	1,500 00	
William J. Crowley	1,800 00	

Charles H. Hall	1,800 00
Edward P. Herrmann	1,800 00
J. Frank Johnson	1,800 00
Stephen E. Meagher	1,800 00
Arthur Mimnaugh	1,800 00
George W. Weir	1,800 00
Charles B. Wintersteen	1,800 00
John J. Finn	1,800 00
Anthony E. Hoffman	1,350 00
Henry A. Howland	1,350 00
Robert P. McBride	1,350 00
Richard W. McDonald	1,350 00
William H. Reilly	1,350 00
John T. Walsh	1,266 53
Louis Wenzel	1,350 00
Patrick F. Crowley	1,800 00
John T. L. Doughty	1,500 00
Charles W. Thompson	1,500 00
Ralph H. Baxter	1,080 00
John T. Bermingham	1,080 00
Daniel A. Crowley	1,080 00
Peter F. Daly	1,080 00
James C. Darby	1,080 00
James W. Dickeman, Jr.	1,080 00
John J. Kiernan	1,080 00
Gottlieb Lange	1,080 00
Thomas F. Lynch	1,080 00
Edward A. Malmquist	1,080 00
Willis A. Morton	1,080 00
Frank Moss	1,080 00
Charles Schultz	1,080 00
Samuel Shapiro	1,080 00
Daniel Sullivan	1,080 00
William J. F. Sullivan	1,080 00
Edward J. White	1,080 00
Alexander J. Zinner	1,080 00
Mark T. Hayes	1,080 00
John R. Lambert	1,080 00
William F. Brendlin	1,575 00
Alexander M. Goge	1,800 00
Robert M. Kid	1,800 00
John P. Nordstrom	2,100 00
Alexander G. Brach	450 00
William T. Doran	1,800 00
Melchior Lenke	2,100 00
Abraham D. Wegman	2,100 00
Herman A. Martens	1,600 00
Emil A. Nordstrom	1,600 00

Frederick R. W. Cleverdon	1,800 00
Henry Irving	1,800 00
Elias Cahn	1,200 00
John P. Clarke	1,785 16
William C. Crosby	2,100 00
Joseph Gaffney	1,350 00
Samuel Geduld	1,600 00
John W. Grolz	1,400 00
Louis Koenig	1,600 00
Abraham Laredo	404 29
Joseph A. Meehan	1,350 00
Samuel A. Moore	2,100 00
Herman A. Ruge	1,800 00
Robert A. Wimmer	2,100 00
Israel Benjamins	300 00
Andrew J. Hudson	2,700 00
George W. Carpenter	1,500 00
Charles Halter	1,200 00
Edward S. Keen	1,500 00
John G. Kennedy	1,200 00
Thomas P. McDonough	1,200 00
Jacob Miller	1,200 00
William Mulholland	1,200 00
Edward J. Murphy	1,200 00
George Murphy	1,200 00
Peter F. O'Brien	477 42
Peter Shaw	1,200 00
Thomas H. Spooner	1,200 00
John Winters	1,100 00
Vincent F. Amar	900 00
Thomas B. Boone	1,800 00
Harry Brady	1,200 00
Arthur Casson	1,800 00
Charles M. Clark	1,800 00
Frank G. Connolly	900 00
Nicholas Deevy	1,800 00
James F. Duffy	900 00
Henry C. Freeman	3,000 00
Clarence I. Goudey	1,200 00
Lucius C. Higgins	2,400 00
Edward F. Lacey	1,800 00
David H. Lane	1,800 00
James A. McGuire	1,200 00
Thomas J. Mcvey	1,800 00
Abraham Malinoff	900 00
Daniel J. Mullaly	375 00
Patrick O'Sullivan	1,745 00
Norman W. Palmer	148 28

Sanford N. Raizen	900 00	
August Schott	1,200 00	
John A. Skelly	1,050 00	
Berthold Sommer	3,000 00	
Henry J. Widmayer	1,200 00	
Benjamin Cohen	600 00	
John T. Kelly	600 00	
Albert J. Teller	600 00	
Frederick T. Ealand	1,500 00	
John A. Greegan	1,500 00	
Thomas V. McGloin	1,000 00	
Edward J. McMenamin	1,500 00	
James P. Martin	1,500 00	
John J. Bergin	1,200 00	
Thomas E. Brady	1,200 00	
John T. Havanagh	1,080 00	
Frederick Lange	464 52	
Charles A. Pertain	1,200 00	
Edmund K. Stephens	1,200 00	
James McCabe	1,800 00	
Thomas E. Reynolds	1,800 00	
Edward T. Du Bois	545 00	
Robert M. Sterritt	1,800 00	
John J. Keefe	1,800 00	
Bernard J. McAllister	201 72	
Edward E. McCarney	1,800 00	
Frank Coughlin	1,800 00	
William H. Cunliffe	1,350 00	
Frank J. Gregory	1,200 00	
George Krug, Sr.	300 00	
Richard B. Ross	1,240 00	
John J. Herrick	3,333 34	
Albert J. Mickley	3,333 34	
Louis S. Kellogg	1,750 00	
Horace B. Loomis	1,325 00	
Hugh F. McLoughlin	1,173 30	
Nathaniel W. Billig	230 65	
Edward F. Barrett	549 98	
Alfred R. Loweth	600 00	
August Goldner	600 00	
Joseph A. Cronin	166 25	
George M. Avent	200 00	
		\$259,426 44
Weekly pay rolls of mechanics, laborers, watchmen, etc., for year ending December 25, 1908	1,165,468 20	
Total		\$1,439,069 51

SCHEDULE D.

Bills and Claims Audited on Repairs and Maintenance Account.

Advertising.

Brooklyn Union Publishing Co.....	\$11 52
Brooklyner Freie Presse	11 52
Brooklyn Daily Times	11 52
Brooklyn Citizen	11 52
Brooklyn Daily Eagle	10 24
Democracy	98 00
Mail and Express Company	558 00
New Yorker Staats-Zeitung	545 20
New York Times	500 80
Real Estate Record and Builders' Guide	3 50
Richmond County Herald	2 00
Staten Island World	1 60
Staten Island Star	3 20
Staten Islander	3 20
Tammany Times	109 20
The Globe	428 40
The Sun	428 80

 \$2,738 22

Carting and Sprinkling.

Beasley, Robert	\$1,582 00
Cahill, J. B.	420 00
Dooling, Peter	525 00
Donohue, Daniel	420 00
Ench, Henry	420 00
Flannigan, Thomas	5,925 00
Howard, John J.....	420 00
Hart, Martin,	525 00
Hart, John E.....	1,425 00
Kane, M. and Son	833 00
Kelly, Thomas	1,470 00
Long, John	525 00
Loughlin, John F.....	420 00
McGlynn, Peter	525 00
Morgan, Thomas	2,600 00
Miller, John	420 00
Nilsson, Peter J.....	1,625 00
Nannery, P. H.....	1,762 50
O'Connell, Patrick J.....	6,662 25
Porterfield, William	420 00
Reilly, John	420 00

Shay, John	420 00	
Schwartz, Leo	420 00	
Teahan, John J.....	420 00	
Traynor, John	2,684 83	
Thompson Bros., Inc.....	10,115 55	
Wacker, Charles	3,325 00	
Wacker and Flannigan	5,546 49	
		<hr/>
		\$52,276 62

Coal.

Bowns, Howard S.....	\$87,914 70	
Curtis-Blaisdell Company	222,641 72	
Pattison and Bowns	10,718 84	
		<hr/>
		\$321,275 26

Lighting.

Edison Electric Illuminating Company of Brooklyn ...	\$8,195 34	
New York Edison Co.....	25,804 10	
New York and Richmond Gas Co.....	45 73	
Richmond Light and Railroad Co.....	28,343 62	
United Electric Light and Power Co.....	1,733 55	
		<hr/>
		\$64,122 34

Miscellaneous.

Autozone Chemical Co., Disinfectants	\$265 00
American Bank Note Co., Tickets.....	326 60
American Ice Co., Ice.....	830 75
Allien & Co., Henry V., Buttons.....	105 00
American Oil and Disinfectant Co., Oil.....	52 00
Abberly & Brother, John J., Lincrusta.....	223 00
Cassidy & Sons Mfg Co., Chandeliers.....	130 00
Cordner & Flinn, Repairs, etc.....	154 65
Callie Chemical Co., Disinfectant.....	31 25
Campbell, William H., Wharfage tickets.....	459 00
Contingent Fund, Employees carfares, etc.....	3,950 49
Daniels & Rutstein, Moulding.....	25 20
Demerle & Company, Fur coats.....	84 00
Dexheimer, Gustave G., Sink.....	31 30
F. W. Devoe & T. Raynolds Co., Paint.....	23 06
Haveron Sanitation Co., Disinfectants.....	338 25
Henderson Co., Peter, Lawn mower.....	80 00
Henry J. McCoy Co., Soap, etc.....	27 00
Hull, Grippen & Co., Bolts.....	9 13
Ingrahm, Richardson Mfg. Co., Signs.....	43 20

Kanouse Mountain Water Co., Water.....	193 20
Locomobile Company of America, Repairs, etc.....	826 49
Lederle Laboratories, Analyses.....	400 00
Larkin, J. K., Iron	109 10
Lebedjeff & Company, Snow Shovels, etc.....	77 90
Modern Office Supplies Co., Punches.....	29 50
Macklin, Thomas J., Sawdust	40 00
Mutual Towel Supply Co., Towel, etc.....	722 00
New York and New Jersey Telephone Co., Telephone Service	2,525 29
New York Bank Note Co., Tickets.....	470 00
New York Telephone Co., Telephone Service.....	1,946 05
N. Stafford Co., Badges	93 08
Ogden, J. Edward, Cleaners' Supplies	1,062 43
Pepper, C. H., Linoleum	203 48
Patterson Brothers, Hardware	105 34
Quinlan, T. J., Covering Awnings	110 00
Superintendent State Prisons, Brooms, Furniture, etc..	2,582 49
Stillman, Thomas B., Analyses	1,230 00
Stanley & Patterson, Electrical Supplies	70 97
Sharpe, William M., Tires	334 00
Underwood Typewriter Co., Typewriter	45 00
Valley, P. W., Furniture	191 10
Wanamaker, John, Curtains	68 50

\$20,624 80

Music.

Bley, William	\$882 00
Brunno, Joseph	882 00
Boswald, Charles	672 00
Berger, Samuel	672 00
Bent, Frederick W.....	672 00
Bayne's 69th Regiment Band	882 00
Burns, Owen C.....	882 00
Berger, Jack	672 00
Berlinghoff, P.....	672 00
Beggs, James	672 00
Cooper, Thomas F.....	882 00
Crowley, Charles J.....	882 00
Canavan, Edward	672 00
Coughlin, John	672 00
Canavan, James L. J.....	672 00
Costello, Michael J.....	672 00
Carroll, Francis T.....	672 00
Connelly, William J.....	672 00
Conterno, Louis	672 00

Eller, Charles Paul	882 00
Eben, Lambert L.....	672 00
Farrell, Charles	882 00
Friedman, Harry	672 00
Fuller, G. E.....	672 00
Ferry, F.....	672 00
Friedgen, George	672 00
Flaherty, Thomas	672 00
Feth, Charles	672 00
Gensler, August O.....	879 00
Golub, A.....	672 00
Gillen, D. E.....	672 00
Gegenbach, John C.....	672 00
Henneberg, Paul	672 00
Humphrey, Geo. L.....	672 00
Habernicht, Aug. J.....	672 00
Higgins, F. J.....	672 00
Johnson, Eugene A.....	882 00
Jeselsohn, Morris	672 00
Keating, Wm. E. J.....	672 00
Kruse, Henry	672 00
Lederhaus, August	672 00
Liff, Henry	672 00
Merrick, John J.....	882 00
Moore, George F.....	882 00
McAuliffe, Felix S.....	882 00
Mygrant, W. S.	879 00
Medina, Joseph F.....	882 00
Miller, John	672 00
Mand, John	672 00
Miller, Joseph H.....	672 00
Morton, John F.....	672 00
Metzger, W. H.....	672 00
Nicastro, Louis	672 00
Owens, J. T.....	672 00
Pennoyer, Otto G.....	882 00
Petermann, J. H.....	672 00
Ryan, M. J.....	882 00
Somerset, William	882 00
Seifferth, George	672 00
Schwartz, Morris	672 00
Styles, William J.....	672 00
Shannon, Thomas F.....	672 00
Schwartz, William	882 00
Stoever, August	672 00
Slavin, Joseph T.....	672 00
Sweeney, John J.....	669 00
Stretz, F.....	672 00

Seitz, Emil R.	672 00	
Schmidt, Max	672 00	
Trainor, Thomas M.	882 00	
Timpone, Albert J.	882 00	
Usher, Thomas F.	879 00	
Van Baar, Charles L.	882 00	
Ward, Thomas P.	882 00	
Wild, David J.	882 00	
Watman, A.	672 00	
Weiss, Jacob.	672 00	
Wilson, J. Thorn.	882 00	
Wechsler, Benjamin	669 00	
Yosco, Robert J.	882 00	
Zinsmeiter, Jac.	672 00	
		\$60,087 00

Printing and Stationery.

Cassidy, John	\$57 88	
Gerry and Murray	3,186 16	
Montross & Clarke Co.	271 10	
Soltman, E. G.	42 80	
		\$3,557 94

Repairing, Painting and Maintenance of Ferry Boats and Terminals.

American Oil and Belting Co.	\$2,082 96
Anable, S. F.	24 84
Armstrong Cork Co.	70 00
Barron & Co., J. S.	533 30
Blanchite Paint Co.	17 50
Boyle & Co., John	13 05
Blaine Contracting & Supply Co.	955 71
Babcock & Wilcox Co.	1,778 88
Blackwell & Baldwin Co.	536 00
Croton Water Co.	250 00
Cortlandt Engineering Co.	410 00
Chilton Paint Co.	80 20
Crosby Gauge & Valve Co.	31 67
Cambell & Gardiner	80 00
Cook & Cokefair	200 00
Christie Iron Works	697 00
Central Glass Co.	14 00
Cory & Son, Charles	155 28
Driggs, Frederick E.	47,770 00
David Kahnweiler's Sons	276 60
Excello Arc Lamp Co.	686 81

Flannagan & Co., Wm.	11,455 00
General Electric Co.	60 40
George I. Blake Mfg. Co.	32 64
Garlock Packing Company	290 00
Griscom-Spencer Co.	36 00
Henry J. McCoy Co.	1,036 75
J. F. Reichhard Co.	154 01
Kelting, Albert J.	34 90
Larkin, J. K.	2,702 37
Lagonda Manufacturing Co.	101 80
Mills and Sons, Andrew	439 00
Manhattan Rubber Mfg. Co.	225 61
Murphy, Joseph F.	105 00
Mead, Morrison Mfg. Co.	890 00
Maurer and Son, Henry	41 00
Moran Towing & Trans. Co.	45 00
New York Lubricating Oil Co.	800 00
Ogden, J. Edward	1,218 17
Otis Elevator Co.	58 19
Pittsburgh Plate Glass Co.	31 00
Patterson, Allen Engineering Co.	50 00
R. J. Sovereign Co.	60 88
Russell, W. H. C.	399 00
Superintendent State Prisons	1,932 87
Shewan & Sons, James	166,465 58
Staten Island Rapid Transit Railway Co.	5,543 66
Stapleton, George W.	305 00
Safety Fire Extinguisher Co.	256 80
Sonneborn & Co., L.	46 50
Stanley & Patterson	150 66
Sherwin-Williams Co.	325 00
Theo. A. Crane's Sons Co.	14 02
T. R. McMann Co.	227 45
Thompson & Son, James	267 32
Westinghouse Electric Mfg. Co.	71 30
Zundel, R. W.	29 25

 252,565 93

Repairs and Dredging.

Cavanagh Bros. Co.	\$1,492 93
Du Bois Sons Co., Henry	36,485 01
Duffy, Joseph D.	125 00
McSpirit, John	889 11
R. G. Packard Co.	20,046 41
Sicilian Asphalt Paving Co.	36,872 26
Uvalde Asphalt Paving Co.	39,174 72

 \$135,085 44

 \$912,333 55

SCHEDULE E.

Salaries Audited on Repair and Maintenance Account.

Charles A. Manly	\$4,000 00
Peter Wooley	2,500 00
Charles H. Cheever	28 23
Daniel A. Cusick	1,050 00
Thomas E. Reynolds	1,800 00
James C. Daly	1,800 00
Peter J. Kearney	1,800 00
William J. Kessler	1,500 00
Jeremiah Crowley	1,200 00
Thomas C. Carroll	1,200 00
Daniel Troy	900 00
Hubert G. Welch	900 00
Mary F. Meyer	540 00
Annie Gerlach	270 00
Elizabeth Smith	540 00
Mary A. Gaffney	540 00
Winifred Cooper	540 00
Patrick Jennings	200 81
George M. Avent	1,000 00
Thomas F. O'Rourke	1,500 00
Elizabeth V. Scanlon	270 00
Stephen J. Fallon	225 00
John Healy	225 00
Joseph Kinsler	225 00
James F. O'Brien	225 00
William J O'Connor	250 00
Ellen Dolan	90 00

 \$25,319 04

Thomas F. Allen	\$333 87
Frederick W. Bach	333 87
William Baird	333 87
Benjamin J. Becker	309 27
Joseph S. Burkett	309 27
Michael Callaghan	309 27
Thomas Campbell	171 77
Eugene F. Cavanagh	309 27
Robert P. Conlin	309 27
Francis Conlon	309 27
John J. Dacey	306 85
Edwin V. Dodge	309 27
Francis J. Donahue	306 77
Stephen J. Fallon	314 27
James J. Fitzgerald	61 77
Eugene Foraccl	309 27

Philip J. Gaynor	123 38
John J. Halley	333 87
Abraham F. Hazen	333 87
Edward D. Hedenkamp	309 27
George Honecker	333 87
James B. Julian	279 27
James A. Kelly	309 27
Thomas J. Kilimet	333 87
Joseph Kinsler	321 77
John J. Lahey	309 27
John Lutzelberger	309 27
John C. McGowan	309 27
James E. McGuire	306 77
John A. McKenna	304 27
John T. McNicol	309 27
John T. O'Hara	333 87
Edward Owens	309 27
Edmund B. Powers	296 77
John F. Quinn	309 27
Joseph A. Reilly	270 24
Vincent J. Smith	331 37
Leonard A. Stockwell	111 29
John A. Walker	188 71
Daniel Francis Walsh	309 27
Frances L. Buchanan	206 19
Annie A. Campbell	206 19
Margaret Carmody	206 19
Minnie E. Carson	206 19
Annie Conlon	77 42
Sarah J. Cooney	206 19
Lily Coulter	206 19
Kate Daly	206 19
Mary Daly	178 34
Nellie W. Doland	222 58
Nellie Dourigan	206 19
Elizabeth M. Flynn	206 19
Florence Marian	206 19
Helene E. Force	222 58
Cassie Gorman	206 19
Katharine Haenlein	222 58
Annie Teresa Herbert	14 52
Annie Ingham	199 73
Annie Jennings	197 85
Elsie W. Kenny	143 55
Elizabeth Lowe	74 20
Mary McArdle	206 19
Bridget McAndrews	114 52
Bridget McCarthy	206 19

Josephine E. McCarthy	222 58
Catherine McMullan	129 04
Kate Mallon	222 58
Helen Morrissey	206 19
Mary O'Connor	206 19
Josephine M. Quirk	222 58
Mary E. Riordan	201 35
Ida L. Schaefer	206 19
Ella J. Seymour	206 19
Adelia Sheridan	206 19
Mary A. Sullivan	206 19
Carrie A. Zerbe	222 58
Elizabeth V. Burke	185 56
Mary Dech	185 56
Ellen Dolan	185 56
Sarah J. Foules	76 93
Mary T. Harrington	185 56
Helen E. Horman	200 32
Julia Keller	185 56
Mary A. Knapp	69 67
Mary McCormick	185 56
Mary McMullen	185 56
Mary McNamara	185 56
Catherine O'Neill	185 56
Frances Order	185 56
Catherine Reilly	200 32
Isabelle M. Reilly	185 56
Josey Ryan	185 56
Katie Schebe	185 56
Dora Schwaninger	191 61
Elizabeth Stromberg	200 32
Catherine Sweeney	152 56
Lena Wein	185 56
William J. Hennessy	333 87
Thomas H. Magee	309 27
Grace E. Brown	4 84
Martin C. Burke	4 84
Henry E. Gabriel	191 13
Thomas L. Healy	198 39
Thomas F. McCarthy	168 95
Frank McMahan	173 79
Gertrude F. Skelling	115 86
Catherine Neidig	132 25
Margaret J. Noonan	132 25
Hattie Isaacs	124 60
Jennie Kern	139 36
James H. Colligan	162 10
John Healy	150 00

William Morris	164 51	
James F. O'Brien	106 45	
George Passet	164 52	
		<hr/>
		\$24,896 56
Salaries for Municipal Ferry Force		665,489 49
Weekly payrolls of mechanics, laborers, watchmen, etc., for year ending December 25, 1908		453,206 19
		<hr/>
Total		\$1,168,911 28

SCHEDULE F.

BILLS AND CLAIMS AUDITED ON ANNUAL EXPENSE ACCOUNT.

Contingent Fund, Employees Carfares, etc.....	\$1,187 93	
C. G. Braxmar Co., Badge	20 00	
Democracy, Advertising	14 40	
Gerry & Murray, Stationery, etc.....	2,209 59	
Globe, Wernicke Co., Bookcase	34 50	
Helborn, M., Furniture	610 00	
Hyde, E. Belcher, Map	16 50	
Legislative Index Publishing Co., Subscription	125 00	
Martin B. Brown Co., Printing	1,859 00	
Mail and Express Co., Advertising	64 00	
Montross & Clarke Co., Stationery	177 10	
Martin, R. F., Rent	50 00	
New Yorker Staats-Zeitung, Advertising	64 00	
New York Times, Advertising	64 00	
Real Estate Records & Builder Guide, Advertising	7 00	
Remington Typewriter Co., Typewriter	87 75	
Superintendent State Prisons, Chair	5 15	
The Globe, Advertising	64 00	
The Sun, Advertising	56 00	
Taylor, W. E., Clock	14 57	
Underwood Typewriter Co., Typewriter	89 50	
Vallely, P. W., Desks	187 00	
Whiting, F., Mounting Maps	16 00	
		<hr/>
		\$7,022 99

SCHEDULE G.

Salaries Audited on Annual Expense Account.

Joseph W. Savage	\$4,000 00
Francis J. Ryan	3,600 00
Lorenzo L. Burke	1,800 00
Richard B. Ross	300 00

Barnett H. Goldstein	1,200 00	
Howard B. Smith	1,200 00	
Bernard P. Gibney	1,800 00	
Walter S. Graham	1,800 00	
James J. Kennedy	1,200 00	
William E. Bailey	150 00	
John H. Saunders	922 58	
		<hr/>
		\$17,972 58
John M. Phelan	\$5,000 00	
Frank J. Butler	2,400 00	
Timothy F. Crowley	1,800 00	
William J. Fay	2,400 00	
Charles F. Friedman	3,000 00	
Robert Gere	2,400 00	
Michael A. Sullivan	2,100 00	
James Weir	3,000 00	
William J. O'Connor	1,250 00	
Silas Strauss	4,000 00	
Max Drucker	1,800 00	
		<hr/>
		\$29,150 00
John R. Powers	\$2,500 00	
Edward Abeel	1,800 00	
Gerard Bancker	1,800 00	
Walter O. Bollas	1,800 00	
Thomas E. Booth	1,800 00	
John J. Cauldwell	1,800 00	
James H. Daly	1,800 00	
John J. Donohue	1,800 00	
Henry C. Dunham	1,800 00	
James J. Fleming	1,800 00	
Charles H. Greenfield	1,800 00	
L. Hitch Harrison	1,800 00	
Victor Heimbürger	1,800 00	
Patrick Hennessy	1,800 00	
Peter W. Hyer	1,800 00	
Richard H. Lee	1,800 00	
Edward McCrimlisk	1,800 00	
James McMahon	1,800 00	
Lawrence W. O'Connor	1,800 00	
William H. Rockwell	1,800 00	
George E. Rodgers	1,800 00	
Joseph D. Vail	1,800 00	
Thomas F. Woods	1,255 00	
Thomas F. Barry	1,220 00	
		<hr/>
		\$42,775 00
		<hr/>
		\$89,897 58

SCHEDULE H.

Bills and Claims Audited on Acquired Property Account.

Payments for Property.

Lotus Realty Company, Between 59th and 61st Sts., Borough of Brooklyn.....	\$847,284 90	
McOwen, Anthony, Foot of Jamaica Ave., Borough of Queens	85,000 00	
Murray, J. Archibald, Between 28th and 36th Sts., Borough of Brooklyn	4,666,490 40	
Perkins, L. Murray, et al, Piers old 16 and 17 and bulkheads, East River	71,571 76	
Staten Island Railway Co., Interest on award Canal St., Stapleton, Staten Island	2,089 64	
Wm. H. Ely, et al, Executors, Between Bloomfield and Little West 12th Sts.	15,547 22	
		<hr/> \$5,687,983 92

Commissioners' Fees.

Allen, James A.	\$60 00	
Conway, Patrick J.	285 00	
Dexter, Stanley W.	60 00	
Dooling, John T.	1,010 00	
Fernbacher, Nathan	80 00	
Larremor, Wilbur	150 00	
Leavitt, Louis	255 00	
McManus, Thomas J.	1,280 00	
Russell, John W.	290 00	
Schillinger, Adolph	1,640 00	
Stanton, Michael B.	80 00	
		<hr/> \$5,190 00

Office Expenses, etc.

Adams and Chambers	\$31 05	
Chamberlain of the City of New York.....	4,304 79	
Cravath, Henderson & Gersdorff	10 00	
Jenks, William H.	200 00	
Kirwan, John P.	1,000 00	
McHale, Martin	500 00	
Plass, Herbert C.	500 00	
Smith, Marie C., Executrix	1,000 00	
Title Guarantee & Trust Co.	10,533 34	
		<hr/> \$18,079 18
		<hr/> \$5,711,253 10

SCHEDULE I.

Statement of Valuation of Floating Plant, December 31, 1908.

Ferryboat "MANHATTAN"	\$364,450 00
Ferryboat "BRONX"	364,450 00
Ferryboat "QUEENS"	364,450 00
Ferryboat "RICHMOND"	364,450 00
Ferryboat "BROOKLYN"	364,450 00
Ferryboat "STAPLETON"	197,500 00
Ferryboat "CASTLETON"	197,500 00
Ferryboat "BAY RIDGE"	212,750 00
Ferryboat "NASSAU"	212,750 00
Ferryboat "GOWANUS"	212,750 00
100-Ton Derrick "CITY OF NEW YORK"	99,000 00
40-Ton Derrick	16,000 00
25-Ton Derrick	29,600 00
12-Ton Derrick No. 2	15,200 00
12-Ton Derrick No. 3	15,200 00
10-Ton Derrick	5,700 00
3-Ton Derrick	2,700 00
Tug "MANHATTAN"	60,000 00
Tug "BROOKLYN"	45,000 00
Tug "RICHMOND"	30,000 00
Steam Launch "GEN'L McCLELLAN"	12,000 00
Steam Launch "BRONX"	4,500 00
Steam Launch "QUEENS"	3,500 00
Steam Launch "A"	14,640 00
Steam Launch "B"	14,240 00
Naptha Engine Launch "CROTON"	200 00
Naptha Engine Launch "KILLS"	750 00
Naptha Engine Launch "SPUYTEN DUYVIL"	1,425 00
Pile Sawing Machine No. 20	\$22,000 00
Air Compressor	3,200 00
Boat Landing Stages	3,500 00
Boring Machine "WOODCOCK"	2,000 00
Pile Driver No. 4	6,250 00
Pile Driver No. 5	5,000 00
Pile Driver No. 6	1,000 00
Pile Driver No. 7	600 00
Pile Driver No. 8	600 00
Pile Driver No. 9	1,800 00
Pile Driver No. 10	6,000 00
Pile Driver No. 11	5,600 00
Pile Driver No. 12	4,500 00
Pile Driver No. 13	7,000 00

Pile Driver No. 14	7,000 00
Pile Driver No. 15	5,600 00
Pile Driver No. 16	4,500 00
Pile Driver No. 17	8,000 00
Pile Driver No. 18	6,000 00
Pile Driver No. 21	6,000 00
Pile Driver No. 22	12,000 00
Pile Driver No. 23	12,000 00
Pile Driver No. 24	12,000 00
Deck Scow "B"	3,000 00
Deck Scow "C"	3,000 00
Deck Scow "D"	4,000 00
Deck Scow "H"	4,000 00
Deck Scow "I"	5,000 00
Deck Scow "K"	4,000 00
Deck Scow "L"	4,000 00
Deck Scow "M"	4,000 00
Deck Scow "N"	4,000 00
Deck Scow "O"	4,000 00
Deck Scow "P"	4,000 00
Deck Scow "U"	4,500 00
Deck Scow "V"	5,000 00
Deck Scow "W"	5,000 00
Deck Scow "X"	15,000 00
Deck Scow "Y"	8,500 00
Coal Scow "S"	1,200 00
Coal Scow "Z"	6,000 00
Diver's Scow "A"	500 00
Diver's Scow "B"	1,800 00
Diver's Scow "C"	1,800 00
Diver's Scow "D"	1,800 00
Diver's Scow "E"	1,800 00
Diver's Scow "G"	500 00
Diver's Scow "N"	800 00
Diver's Scow "S"	500 00
Diver's Scow "T"	500 00
(39 yawl boats)	
(14 skiffs)	
Small boats (12 sounding boats)	4,500 00
(6 bateaus)	
(1 rowboat)	

 \$3,470,005 00

SCHEDULE J.

CLAIMS FOR UNPAID WHARF RENTS PLACED WITH THE COUNSEL TO THE CORPORATION
FOR COLLECTION AND FOR WHICH NO RETURN WAS MADE PRIOR TO
DECEMBER 31, 1908.

Against John Darrow.....	Nov. 1, 1870.....	\$1,200 00
William Bradley.....	July 1, 1874.....	8,750 00
Oyster Bay and Huntington Steamboat Co...	Dec. 17, 1874.....	125 00
Henry Smith.....	Feb. 1, 1875.....	9,750 00
Benjamin Terwilliger.....	May 1, 1875.....	900 00
David Tracy.....	May 1, 1878.....	2,017 50
Alexander Mason and Robert Foster.....	May, 1, 1878.....	4,227 50
Morrisania Steamboat Co.....	May 1, 1879.....	250 00
John G. Dale.....	Sept. 23, 1879.....	322 78
Sundry deficits prior to June, 1878, awaiting legal disposition by the Law Department.....		28,038 45
Thomas C. Burke.....	July 12, 1880.....	852 99
Steam Yacht "Yosemite".....	June 1, 1882.....	935 93
Joseph Cooper.....	Feb. 1, 1883.....	1,375 00
John H. Baxter.....	Feb. 1, 1883.....	175 00
Joseph Cooper.....	May 1, 1883, to May 1, 1884.....	2,750 00
William H. Wood.....	May 1, 1883, to May 1, 1884.....	1,562 50
Peter H. Walsh.....	Aug. 1, 1883, to May 1, 1886.....	3,843 75
Booth & Edgar.....	Dec. 5, 1883.....	250 00
Alexander Mason.....	Mar. 5, 1884.....	1,750 00
Morris Wazel.....	Aug. 1, 1884, to May 1, 1885.....	900 00
Patrick Murray.....	Nov. 1, 1884 to Feb. 11, 1885.....	28 01
Denis Devine.....	For wharfage May 1, 1885.....	58 90
Thomas Dore.....	For wharfage May 1, 1885.....	235 50
James L. Miller.....	21 months and 16 days' rent to May 1, 1887.....	538 15
Daniel T. Robinson.....	Nov. 1, 1888.....	177 08
F. W. Wright.....	12 months' rent to May 1, 1890.....	4,000 00
Orrin D. Person.....	May 1, 1893.....	120 00
Sheridan & Byrne.....	To May 1, 1895.....	6,475 00
James J. Herbert.....	To Sept. 1, 1895.....	141 67
G. F. & E. C. Swift.....	To May 1, 1897.....	906 47
Gansevoort Freezing & Cold Storage Co.....	To Oct. 15, 1897.....	1,148 91
E. W. Youmans.....	To Dec. 20, 1897.....	30 14
William J. Clark.....	To April 13, 1899.....	234 72
James Rogers.....	To Dec. 31, 1899.....	4,250 00

Estate of William Lynch.....	To May 1, 1900.....	2,777 50
William Brooks' Son Company.....	To Jan. 13, 1899.....	152 11
Knickerbocker Ice Company.....	To Jan. 1, 1900.....	2,676 04
Neidlinger & Sons.....	To Mar. 1, 1901.....	403 05
William Turner.....	1 month and 8 days to Nov. 8, 1901.....	80 14
Jacob Voorhis.....	3 months to Oct. 31, 1901.....	90 00
S. De Joy.....	1 month and 3 days to Sept. 13, 1902.....	189 85
John J. O'Hare.....	4 months and 15 days to Dec. 15, 1902.....	224 19
William A. Wells.....	To Aug. 1, 1902.....	53 42
People's Co-operative Ice Company.....	To June 1, 1903.....	1,222 61
Wm. H. Brower S. S. Co.....	Wharfage.....	1,631 42
Al. Sterekx.....	".....	46 74
D. E. Donovan.....	".....	95 50
New York & South Brooklyn Ferry Co.....	To Dec. 31, 1904.....	14,098 35
Brooklyn Ferry Co. of New York.....	To Dec. 31, 1905.....	37,250 00
Manhattan Transport Co.....	To Nov. 1, 1907.....	912 50
Yorkville Construction & Supply Co.....	To Aug., 1907.....	800 00
Total.....		\$151,024 46

SCHEDULE K.

Statement showing the distribution of wharfage received during the year 1908.

MANHATTAN.

North River.

Battery Landing	\$4,206 74
Pier A	5 44
Bulkhead bet. Piers old and new No. 1	75 42
Marginal Street west of West St.	753 24
Pier at Canal St.	3,578 50
Bulkhead bet. Piers 41 and 42	38 76
Bulkhead bet. Piers 42 and 43	24 00
Marginal Street, foot Christopher St.	211 00
Bulkhead bet. Piers 46 and 48	2,425 95
Pier old 56½	576 34
Oyster Basin	13,360 04
Pier at Bloomfield St.	2,277 92
Pier at W. 13th St.	1,228 91
Pier at W. 14th St.	983 81
Bulkhead bet. W. 14th and W. 15th Sts.	14 00
Pier at W. 15th St.	242 96

Pier at W. 16th St.	789 74
Pier at W. 17th St.	163 20
Pier at W. 22d St.	1,958 83
Pier at W. 19th St.	1,091 22
Pier at W. 21st St.	709 80
Pier at W. 22d St.	1,958 83
Marginal Street bet. W. 14th and W. 30th Sts.	274 60
Pier at W. 30th St.	2,944 15
Bulkhead bet. W. 33rd and W. 34th Sts.	1,569 43
Pier at W. 35th St.	2,376 44
Pier at W. 39th St.	143 32
Pier at W. 40th St.	950 92
Bulkhead bet. W. 42d and 43d Sts.	32 00
Pier at W. 45th St.	1,336 36
Pier at W. 46th St.	266 39
Pier at W. 47th St.	312 24
Pier at W. 48th St.	2,229 51
Bulkhead bet. W. 49th and W. 50th Sts.	2 00
Pier at W. 50th St.	2,948 58
Bulkhead bet. W. 50th and 51st Sts.	1,464 68
Pier at W. 51st St.	1,526 34
Bulkhead bet. W. 51st and 52d Sts.	2,573 01
Pier at W. 52d St.	5,889 18
Bulkhead bet. W. 52d and 54th Sts.	3,489 95
Pier at W. 54th St.	3,854 61
Bulkhead bet. W. 54th and W. 55th Sts.	1,177 50
Pier at W. 55th St.	1,809 65
Bulkhead bet. W. 55th and W. 56th Sts.	292 51
Bulkhead bet. W. 77th and W. 79th Sts.	883 21
Pier at W. 79th St.	226 74
Pier at W. 80th St.	12 50
Bulkhead bet. W. 80th and W. 81st Sts.	584 75
Pier at W. 97th St.	877 37
Pier at W. 129th St.	414 72
Bulkhead bet. W. 129th and W. 130th Sts.	984 00
New made land at W. 130th St.	600 00
Pier at W. 131st St.	2,411 73
Bulkhead bet. W. 131st and W. 132d Sts.	394 50
Pier at W. 132d St.	1,040 22
Bulkhead bet. W. 132d and 133d Sts.	142 50
Pier at W. 133d St.	1,234 19
Pier at W. 138th St.	79 80
W. 148th to W. 152d St.	180 50
W. 152d to W. 155th St.	169 00
W. 155th to W. 158th Sts.	6 00
Pier at W. 158th St.	2,424 90
North of W. 158th St.	44 40
Foot of W. 165th St.	115 00

Foot of W. 166th St.	144 96
Foot of W. 167th St.	90 00
Foot of W. 168th St.	99 96
Foot of W. 204th St.	35 00
Foot of Sherman's Creek	321 25

 \$88,766 73

East River.

Bet. 39th St. Ferry and Pier 4	\$2 00
Bulkhead bet. Piers 4 and 5	356 00
Pier 5	2,781 47
Bulkhead between Piers 5 and 6	592 50
Pier 6	2,308 71
Bulkhead between Piers 6 and 7	15 53
Bulkhead between Piers 7 and 8	361 00
Bulkhead between Piers 9 and 10	150 40
Bulkhead between Piers 10 and 11	1,113 63
Pier 11	7,892 75
Bulkhead between Piers 11 and 12	177 54
Foot of Beekman St.	20 00
Pier 18	2,135 68
Pier old 34	207 28
Pier 30	14,053 76
Bulkhead Between Piers 31 and 32	163 71
Platform south of Pier 32	1,820 00
Pier 33	6,208 00
Pier 36	2,919 44
Pier 48	572 41
Bulkhead between Piers 53 and 54	26 40
Pier 54	2,441 90
Pier 61	579 74
Bulkhead between Piers 61 and 62	470 00
Pier 62	228 37
Pier at E. 3d St.	2,246 56
Pier at E. 5th St.	2,186 41
Pier at E. 9th St.	898 13
Bulkhead between E. 15th and E. 16th Sts.	19 64
Bulkhead at E. 16th St.	67 83
Pier at E. 18th St.	1,091 42
Bulkhead between E. 18th and E. 19th Sts.	120 00
Pier at E. 19th St.	2,164 99
Bulkhead between E. 19th and E. 20th Sts.	857 88
Pier at E. 20th St.	809 53
Pier at E. 21st St.	173 32
Bulkhead north side of E. 23d St.	233 70
Bulkhead between E. 23d and E. 24th Sts.	914 75
Pier at E. 24th St.	381 71

Foot of E. 25th St.	425 50
Pier at E. 26th St.	226 01
Pier at E. 28th St.	616 23
Pier at E. 29th St.	291 60
Pier at E. 30th St.	865 62
Pier at E. 31st St.	170 33
Pier at E. 32d St.	542 96
Pier at E. 36th St.	775 61
Pier at E. 37th St.	785 61
Bulkhead at E. 38th St.	2 70
Bulkhead at E. 41st St.	34 81
Bulkhead at E. 45th St.	120 00
Bulkhead at E. 47th St.	26 26
Bulkhead at E. 48th St.	20 35
Pier at E. 49th St.	824 26
Bulkhead at E. 51st St.	1 00
Bulkhead at E. 53d St.	86 10
Bulkhead at E. 54th St.	114 90
Bulkhead between E. 54th and E. 55th Sts.	1 00
Bulkhead between E. 56th and E. 57th Sts.	203 00
Bulkhead at E. 58th St.	1 00
Pier at E. 60th St.	117 99
Bulkhead between E. 60th and E. 61st Sts.	1,218 83
Pier at E. 61st St.	983 66
Bulkhead between E. 61st and E. 62d Sts.	288 82
Pier at E. 62d St.	1,588 93
Bulkhead at E. 64th St.	234 11
Bulkhead between E. 64th and E. 65th Sts.	193 88
Bulkhead between E. 69th and E. 70th Sts.	406 22
Bulkhead at E. 73d St.	27 09
Bulkhead between E. 75th and E. 76th Sts.	866 32
Bulkhead between E. 76th and E. 77th Sts.	371 91
Bulkhead between E. 77th and E. 78th Sts.	160 38
Bulkhead between E. 78th and E. 79th Sts.	89 19
Bulkhead at E. 79th St.	11 50
Pier at E. 86th St.	369 73
Pier at E. 91st St.	803 07
Pier at E. 94th St.	234 22
Pier at E. 95th St.	1,505 25
Pier at E. 96th St.	1,165 67
Bulkhead between E. 96th and E. 97th Sts.	857 44

 \$77,393 15

Harlem River.

Pier at E. 100th St.	\$118 26
Bulkhead between E. 101st and 102d Sts.	471 08
Pier at E. 102d St.	969 19

Bulkhead between E. 102d and E. 104th Sts.....	3,362 60
Bulkhead at E. 106th St.	289 94
Pier at E. 108th St.	788 65
Bulkhead between E. 108th and E. 109th Sts.	965 13
Pier at E. 109th St.	557 61
Pier at E. 110th St.	1,439 46
Pier at E. 112th St.	1,646 32
Bulkhead at E. 114th St.	12 50
Bulkhead at E. 115th St.	26 27
Pier at E. 117th St.	461 02
Pier at E. 118th St.	625 96
Pier at E. 119th St.	90 15
Bulkhead at E. 121st St.	60 00
Bulkhead at E. 124th St.	60 00
Bulkhead at E. 125th St.	1,038 36
Bulkhead between E. 131st and E. 132d Sts.	413 47
Bulkhead between E. 134th and E. 135th Sts.	956 27
Bulkhead at E. 138th St.	10 65
Bulkhead between E. 138th and E. 139th Sts.	5 93
Bulkhead between E. 139th and E. 140th Sts.	598 96
Foot of W. 152d St.	70 00
Foot of W. 153d St.	60 00
Foot of W. 154th St.	121 68
Foot of W. 155th St.	421 50
Foot of W. 156th St.	1 00
Foot of W. 157th St.	50 00
Foot of W. 204th St.	30 00

 \$15,721 96

Bronx.

Pier at 138th St. and L. I. S.	\$894 10
Pier at 136th St. and L. I. S.	299 48
Pier at 134th St. and L. I. S.	75 00
Bungay St.	40 00
7th St. Unionport	9 75
Main St., City Island	2 00
Fordham Road	1,220 79
Tiffany St.	12 00
Layton Ave.	22 00
Hunt's Point Road	50 00
Depot Place	12 20

 \$2,637 32

Brooklyn.

Bay Ridge Ave.	\$1,303 51
52d St., South Brooklyn	1,436 75
36th St., South Brooklyn	40 00
35th St., South Brooklyn	40 00
34th St., South Brooklyn	40 00
Butler St.	105 88

13th St., Gowanus Canal	4 25	
12th St., Gowanus Canal	24 43	
2d Ave., Gowanus Canal	4 75	
DeGraw St., Gowanus Canal (East Side)	160 13	
Douglas St., Gowanus Canal	5 75	
1st St., Gowanus Canal	125 01	
2d St., Gowanus Canal	115 07	
Bond St., Gowanus Canal	70 91	
Creamer St., Gowanus Canal	94 06	
Joralemon St.	12 00	
Dock St.	1 00	
Bulkhead at Clinton Ave.	1,332 50	
Pier 1, Wallabout Canal	2,170 41	
Pier 4, Wallabout Canal	1,763 47	
Pier 5, Wallabout Canal	1,542 24	
Bulkhead at Wallabout Canal	1,029 75	
Division Ave.	1 00	
South 5th St.	548 63	
North 2d St.	709 45	
South 2d St.	187 55	
Noble St.	1,138 58	
Voorhees Lane, Sheepshead Bay	25 00	
E. 23d St., Sheepshead Bay	130 00	
E. 21st St., Sheepshead Bay	180 00	
E. 27th St., Sheepshead Bay	17 00	
Poole's Lane, Sheepshead Bay	20 00	
Sheepshead Bay Road, Sheepshead Bay	10 00	
Dooley Ave., Sheepshead Bay	55 00	
	<hr/>	\$14,444 08
Queens.		
Harris Ave.	\$449 27	
West Ave.	299 30	
Webster Ave.	207 09	
Rockaway	26 00	
	<hr/>	\$981 66
Richmond.		
St. George	\$486 67	
	<hr/>	\$486 67
Summary.		
Manhattan—North River	\$88,766 73	
Manhattan—East River	77,393 15	
Manhattan—Harlem River	15,721 96	
	<hr/>	\$181,881 84
Bronx	2,637 32	
Brooklyn	14,444 08	
Richmond	486 67	
Queens	981 66	
	<hr/>	\$200,431 57

STATEMENT OF REVENUES AND EXPENDITURES OF THE DEPARTMENT OF DOCKS, FROM

FOR YEARS ENDING APRIL 30.	TOTAL GROSS REVENUE FROM LEASED WHARVES AND WHARFAGE.	REVENUE FROM FERRY LEASES AND FRANCHISES.	REVENUE FROM OPERATION MUNICIPAL FERRY.	TOTAL ANNUAL EXPENDITURES AUDITED.	SALARIES OF COMMISSIONERS.
For year ending:					
1871.....	\$315,524 54	\$144,640 00	.....	\$486,449 12	\$50,000 00
1872.....	412,859 93	59,052 50	.....	1,075,605 61	48,252 65
1873.....	447,328 01	52,300 00	.....	622,878 03	50,000 00
1874.....	479,361 51	50,050 00	.....	932,106 75	14,574 73
1875.....	589,361 06	31,987 50	.....	1,536,204 33	12,443 52
1876.....	650,781 88	59,926 62	.....	692,603 96	12,500 00
1877.....	706,607 78	48,167 61	.....	433,089 80	12,500 00
1878.....	853,816 92	73,406 75	.....	486,934 69	11,850 81
1879.....	762,122 37	59,314 27	.....	373,425 68	11,281 18
1880.....	810,465 41	64,244 79	.....	599,768 63	6,000 00
1881.....	865,071 89	92,519 43	.....	640,481 57	7,169 35
1882.....	1,062,162 54	454,252 53	.....	1,180,097 44	9,000 00
1883.....	1,162,893 96	243,035 56	.....	953,007 85	9,000 00
1884.....	1,246,858 19	258,727 13	.....	760,106 80	9,000 00
1885.....	1,187,217 14	284,280 26	.....	1,020,207 51	9,000 00
1886.....	1,228,151 80	315,871 60	.....	376,774 00	9,000 00
1887.....	1,260,036 58	184,558 86	.....	389,169 82	9,000 00
1888.....	1,320,684 81	390,870 16	.....	1,069,538 62	9,000 00
1889.....	1,418,440 62	309,579 75	.....	1,218,483 76	8,614 52
1890.....	1,487,930 71	325,649 65	.....	1,316,370 65	9,000 00
1891.....	1,508,554 93	334,579 05	.....	1,971,844 84	10,999 98
1892.....	1,662,437 70	352,670 11	.....	1,882,873 63	15,000 00
1893.....	1,765,783 65	358,122 92	.....	2,762,566 00	15,000 00
1894.....	1,839,658 78	327,368 34	.....	2,798,455 73	15,000 00
1895.....	1,940,079 05	303,689 84	.....	1,645,076 02	15,000 00
1896.....	2,021,698 47	342,685 09	.....	760,050 14	15,000 00
1897.....	2,066,839 02	369,873 08	.....	1,739,762 24	15,000 00
Eight months to Dec. 31, 1897.	1,433,894 32	262,276 86	.....	4,656,304 88	9,999 99
Year ending Dec. 31, 1898.....	2,027,126 20	377,167 92	.....	3,452,890 47	16,000 00
Dec. 31, 1899....	2,366,409 34	372,451 03	.....	2,698,639 88	16,000 00
Dec. 31, 1900....	2,405,471 64	369,701 06	.....	3,709,580 00	16,000 00
Dec. 31, 1901....	2,511,661 40	343,299 63	.....	4,186,666 62	16,000 00
Dec. 31, 1902....	2,673,333 30	30,3406 47	.....	2,409,376 49	10,427 42
Dec. 31, 1903....	2,729,358 15	385,576 82	.....	6,979,398 17	10,500 00
Dec. 31, 1904....	2,976,273 94	291,419 44	.....	5,579,719 35	10,500 00
Dec. 31, 1905....	3,048,454 18	402,725 90	\$88,423 62	8,009,807 25	10,500 00
Dec. 31, 1906....	3,345,783 60	317,452 59	654,377 66	10,188,930 73	10,500 00
Dec. 31, 1907....	3,472,171 79	355,576 43	883,241 33	7,696,863 80	11,475 80
Dec. 31, 1908....	3,440,949 52	284,036 53	838,395 97	13,392,082 75	12,212 59
Total.....	\$63,503,616 63	\$9,956,514 18	\$2,464,438 58	\$102,684,193 61	\$568,302 54

THE ORGANIZATION OF THE DEPARTMENT, IN MAY, 1870, TO DECEMBER 31, 1908.

SALARIES OF SECRETARY CLERKS, DOCK MASTERS, ETC.	STATIONERY AND INCIDENTALS OF COMMISSIONERS' OFFICE.	SALARIES OF ENGINEER-IN-CHIEF AND SUBORDINATES.	BILLS AND CLAIMS AUDITED ON CONSTRUCTION, INCLUDING FERRIES AND LABOR PAY-ROLLS.	BILLS AND CLAIMS AUDITED ON REPAIRS AND MAINTENANCE, INCLUDING FERRIES AND LABOR PAY-ROLLS.	ACQUIRED PROPERTY.
\$48,182 56	\$34,258 68	\$40,015 20	\$313,992 68		
59,544 40	20,702 69	69,473 94	877,631 93		
54,787 41	28,754 09	60,791 45	428,545 08	Construction and General Repairs Combined.	
48,738 55	20,913 32	32,383 62	815,496 53		
52,788 12	24,029 20	37,674 30	1,409,269 19		
31,973 61	15,844 34	28,560 13	603,725 68		
24,664 53	10,999 82	29,965 95	354,959 50		
21,817 40	9,957 41	31,505 72	388,234 93	\$23,568 42	
20,859 62	13,021 17	28,449 84	249,068 36	50,745 51	
19,706 94	12,786 96	28,450 00	284,808 89	44,485 84	\$203,530 00
20,263 22	9,776 22	30,735 50	515,044 45	57,492 83	
22,503 41	12,391 48	32,869 91	829,050 27	274,282 37	
25,999 07	13,756 80	33,084 00	715,641 01	155,526 97	
30,225 31	13,213 81	37,860 85	575,080 87	94,725 96	
31,416 67	11,379 73	45,703 41	416,151 29	178,493 66	328,062 75
43,192 19	13,140 00	41,159 25	199,242 72	70,918 19	121 65
46,693 71	6,472 12	44,960 89	162,621 52	119,421 58	
41,469 87	6,315 92	53,070 07	653,434 14	230,635 17	75,613 45
39,247 76	8,064 44	58,758 73	941,878 01	155,620 30	6,300 00
37,804 69	1,454 44	67,727 67	850,422 54	169,923 78	180,037 53
43,824 24	6,105 71	78,337 98	1,265,698 26	130,093 78	436,784 89
51,926 82	11,140 63	86,763 78	1,507,587 59	202,605 88	7,848 93
55,979 26	5,996 07	89,961 71	1,317,751 55	198,224 29	1,079,653 12
60,837 36	8,700 38	85,328 08	1,685,908 22	160,416 06	782,265 63
70,367 25	6,697 24	89,865 80	747,675 81	181,327 91	527,142 01
65,461 22	5,847 15	83,111 95	312,202 39	223,998 61	54,428 82
59,375 32	11,653 88	96,914 74	522,233 79	194,631 77	839,952 74
39,917 50	4,490 38	82,075 94	975,893 46	164,044 11	3,379,883 50
73,982 60	5,373 52	123,730 93	1,796,374 43	249,588 56	1,187,840 43
76,869 50	10,089 45	145,330 81	1,667,450 07	472,374 78	310,525 27
75,105 20	5,950 81	131,989 06	1,746,373 02	634,339 39	1,099,822 52
85,853 76	8,830 49	156,759 06	2,250,806 17	769,044 64	899,372 50
75,632 49	7,000 94	154,800 35	1,443,603 65	416,577 14	301,334 50
74,056 88	8,072 72	148,246 96	2,048,762 19	386,144 83	4,303,614 59
78,672 03	13,510 16	155,018 79	3,616,064 70	412,820 63	1,293,133 04
83,058 33	8,922 81	183,049 65	5,057,607 33	649,552 08	2,017,117 05
88,902 16	9,190 03	206,365 00	4,265,421 58	1,532,682 73	4,075,869 23
83,665 97	5,109 52	251,913 75	4,149,518 68	2,004,581 02	1,190,599 06
89,897 58	7,022 99	261,388 72	5,229,062 94	2,081,244 83	5,711,253 10
\$2,055,264 51	\$436,937 52	\$3,444,153 69	\$53,190,295 42	\$12,697,133 62	\$30,292,106 31

Waterfront Property Owned by the City and Occupied by Other Departments.

NAME OF DEPARTMENT.	DESCRIPTION OF PROPERTY OCCUPIED.
NORTH RIVER.	
Fire Department.....	Platform south of Pier "A," about 5,200 sq. ft.
Department of Parks.....	Use of waterfront for park purposes from Whitehall street to Pier "A," N. R., excepting two boat landings.
Department of Street Cleaning.....	South side of Pier at Canal street, N. R., 571x18 feet.
Fire Department.....	South side of Pier 56 $\frac{1}{2}$, N. R., about 150 feet, and south L of Oyster Basin.
Bureau of Highways.....	Use of upland 30x100, between Twenty-ninth and Thirtieth streets.
Department of Street Cleaning.....	North side of pier at Thirtieth street, N. R., 542x20 feet.
Fire Department.....	150 feet, south side of pier at Thirty-fifth street, N. R.
Department of Health.....	349 feet, outer end, both sides, of pier at Thirty-ninth street, N. R.
Department of Street Cleaning.....	196 feet, north side, and 421 feet, south side, of pier at Forty-seventh street, N. R.
Bureau of Highways.....	Use of upland, 30x100 feet, between Fifty-second and Fifty-third streets, N. R., for storage purposes.
Department of Water Supply, Gas & Electricity.....	Use of upland, 75x200 feet, between Fifty-fifth and Fifty-sixth streets, N. R., for storage purposes.
Department of Parks.....	Use of waterfront between Seventy-second and Seventy-seventh streets, Eighty-first and Ninety-fourth streets, Ninety-eighth and One Hundred and Twenty-ninth streets, for park purposes.
Department of Street Cleaning.....	Pier foot of One Hundred and Thirty-fourth street, N. R.
EAST RIVER.	
Department of Bridges.....	Platform foot of Pike street, E. R., about 300x100 feet.
Department of Street Cleaning.....	Pier 48, E. R., 300x30 feet.
Bellevue and Allied Hospitals.....	Berth for floating hospital at pier 53, E. R.
Department of Parks.....	Use of waterfront between Jackson and Corlears streets, E. R., for park purposes.
Fire Department.....	Pier at Grand street, E. R., 210x50 feet.
Department of Bridges.....	250 feet of bulkhead between Broome and Delancey streets, E. R.
Department of Street Cleaning.....	South side of Pier 61, E. R., 350x30 feet.
Department of Health.....	220 feet of bulkhead between East Sixteenth and Seventeenth streets.
Department of Health.....	115,025 sq. ft. of upland easterly of Tompkins street, between East Sixteenth and Seventeenth streets.
Department of Parks.....	Use of bulkhead and upland between East Seventeenth and Eighteenth streets, for park purposes.
Department of Street Cleaning.....	495 feet, north side, of East Seventeenth street and 19,136 sq. ft. of upland east of the westerly side of Tompkins street.

Department of Public Charities.....	Pier foot of East Twenty-sixth street, with structures thereon.
Bellevue and Allied Hospitals.....	Bulkhead, etc., from north side of East Twenty-sixth street to south side of East Twenty-ninth street, with upland in rear of same.
Department of Street Cleaning.....	Pier foot of East Thirtieth street, 361x18 feet.
Department of Street Cleaning.....	Pier at East Forty-sixth street, 275x30 feet.
Department of Public Charities.....	South side, outer end pier foot of East Fifty-third street, 110 feet.
Department of Street Cleaning.....	North side pier foot of East Sixtieth street.
Bureau of Highways.....	Use of upland, 30x100 feet, between East Sixteenth and Sixty-first streets, for storage.
Department of Public Charities.....	Landing stage 85 feet, foot of Seventieth street, E. R.
Department of Street Cleaning.....	200 feet of bulkhead at East Eightieth street.
Department of Parks.....	Use of waterfront from north side of East Eighty-fourth street to south side of East Eighty-ninth street, excepting pier at East Eighty-sixth street.
Bellevue and Allied Hospitals.....	Berth about 200 feet on the south side of pier foot Ninety-first street, E. R.
Fire Department.....	150 feet south side of pier foot of East Ninety-ninth street and use of new made land 30x54 feet.

HARLEM RIVER.

Department of Street Cleaning.....	200 feet pier foot of East One Hundred and Seventh street, H. R.
Department of Parks.....	Use of water front between One Hundred and Eleventh and One Hundred and Fourteenth streets H. R., for park purposes.
Department of Public Charities.....	Pier foot of East One Hundred and Twentieth street, H. R.
Police Department.....	150 feet of bulkhead between One Hundred and Twentieth and One Hundred and Twenty-first streets, H. R.
Police Department.....	Bulkhead at One Hundred and Twenty-second street, H. R., about 40 feet.
Fire Department.....	Bulkhead at One Hundred and Thirty-second street, H. R., and use of upland 50x150 feet in rear of same.
Department of Street Cleaning.....	150 feet south side of One Hundred and Thirtyninth street, H. R.
Department of Water Supply, Gas & Electricity....	Block bounded by One Hundred and Thirty-ninth to One Hundred and Fortieth streets, Fifth to Madison avenues, H. R.

BRONX.

Department of Health.....	Pier foot of One Hundred and Thirty-second street, E. R.
Department of Street Cleaning.....	Bulkhead foot of Lincoln avenue, H. R., 30x111 feet.

BROOKLYN.

Department of Water Supply, Gas and Electricity....	150 feet northerly of Gowanus Canal, north from south side of Douglas street, both sides of Canal and bulkhead 100 feet at north end of Canal.
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Department of Water Supply, Gas and Electricity	150 feet on west side of Gowanus Canal at Butler and Douglas streets.
Department of Parks	Bay Ridge, Parkway and Shore Road from Wake-man street to Fort Hamilton avenue.
Department of Parks	Dykes Beach Park, Gravesend Bay, from Bay Eighth street north to Fort Hamilton Reservation.
Department of Parks	Seaside Park, Coney Island, from Fifth street to east ead of concourse.
Department of Parks	Bensonhurst Beach, Gravesend Bay, from midway between Bay Thirty-first and Thirty-second streets north, to Bay Twenty-first street.
Department of Parks	Canarsie Beach Park (contemplated) Jamaica Bay, from East Sixty-sixth street to East Ninety-fourth street, Canarsie.
Department of Street Cleaning	90 feet of bulkhead on Wallabout Basin.
Department of Health	70 feet of bulkhead on Clinton avenue.

QUEENS.

Department of Bridges	250 feet of bulkhead on East River under the Queens-boro bridge.
Department of Parks	550 feet of bulkhead on East River between Pierce street on the south and Sanford street on the north.
Department of Bridges	150 feet of bulkhead on Newtown Creek foot of Vernon avenue, Long Island City.

RICHMOND.

Fire Department	Northerly side of platform at St. George, 100x20 feet.
Department of Public Charities	Berth at outer end of Summerfield avenue, Mariners' Harbor.

In addition to the above, city piers are occupied by public baths during the summer season.

RENT-ROLL

OF

LEASES AND PERMITS

IN FORCE

DECEMBER 31, 1908.

RENT ROLL, Showing the Occupancy on December 31, 1908, of all Wharf Property Owned by the City, Under Leases and Permits of the Department of Docks and Ferries.

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
NORTH RIVER.					
Berth at Battery Landing.....	Captain J. P. Roberts.....	Pleasure of Commissioner.....	\$600 per ann. May to Oct., \$240 per ann. Nov. to April.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	\$400 00
Berth at Battery Landing.....	New York and Long Branch Steamboat Co.....	Season, 1908.....	1,800.00 per ann.....	{ Action of the Commissioner, Mar. 28, 1908.....	W 1,800 00
Privilege to land steamers "A. J. Phillips" and "Atlantic" at Battery Landing.....	Sea Gate Association.....	Season, 1908.....	1,200.00 per ann.....	{ Action of the Commissioner, April 24, 1908.....	1,200 00
Berth for bath at Battery Wall.....	Edward A. Hall.....	Season, 1908.....	250.00 per mo.....	{ Action of the Commissioner, April 29, 1908.....	808 33
Privilege to maintain cable landing at Pier "A".....	Western Union Telegraph Company.....	Pleasure of Commissioner.....	300.00 per ann.....	{ Action of the Commissioner, May 1, 1907.....	300 00
Privilege to maintain cable landing at Pier "A".....	Mexican Telegraph Co.....	Pleasure of Commissioner.....	300.00 per ann.....	{ Action of the Commissioner, May 1 and Oct. 26, 1908.....	300 00
Pier 1, Battery Place Pier, South.....	Knickerbocker Steam Towage Company.....	May 1, 1899, to May 1, 1909	23,000.00 per ann.....	Resolution, April 21, 1899.	23,000 00
Reclaimed land south Pier Old 1, Battery Place Pier.....	Pennsylvania Railroad Company.....	At pleasure of the Commissioner.....	3,144.90 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	3,144 92
Land under water for platform, between Pier Old 1, Battery Place Pier and Old 2, Battery Place Pier, North.....	Pennsylvania Railroad Company.....	At pleasure of the Commissioner.....	2,420.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	2,420 00
Land under water for extension to Pier Old 2, Battery Place Pier North, and for platform between Piers Old 2 and Old 3, Morris Street Pier South.....	Lehigh Valley Railroad Company.....	At pleasure of the Commissioner.....	4,299.63 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	4,299 64
Land under water for platform between Piers Old 3, Morris Street Pier South, and Old 4, Morris Street Pier.....	Pennsylvania Railroad Company.....	At pleasure of the Commissioner.....	3,674.95 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	3,674 96
Land under water for extensions to bulkheads between Morris street Pier South (old 3) and Rector street Pier South (old 6), and widening Morris street Pier (old 4) and Morris street Pier North (old 5).....	Pennsylvania Railroad Company.....	May 1, 1903, to May 1, 1913	24,957.00 per ann.....	{ Action of the Commissioner, May 14, and June 2, 1903. Approved by Sinking Fund, July 2, 1903.....	24,957 00
Land under water for extension to platform between Pier Old 8, Rector Street Pier, and Old 9, Rector street Pier North.....	N. Y. N. H. & Hartford R. R. Co.....	At pleasure of the Commissioner.....	2,347.13 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	2,347 12
Land under water for extensions to Pier Old 9, Rector street Pier North.....	N. Y. N. H. & Hartford R. R. Co.....	At pleasure of the Commissioner.....	1,850.48 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	1,850 48
Land under water for platform between Piers Old 9, Rector street Pier North, and 10, Carlisle street Pier South.....	N. Y. N. H. & Hartford R. R. Co.....	At pleasure of the Commissioner.....	1,457.50 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	1,457 52
Land under water and for platform bulkhead north side of Pier Old 10, Carlisle street Pier South, and widening north side of pier.....	N. Y. N. H. & Hartford R. R. Co.....	At pleasure of the Commissioner.....	1,130.80 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	1,130 80
Land under water for extension to Pier Old 11, Carlisle street Pier.....	N. Y. N. H. & Hartford R. R. Co.....	At pleasure of the Commissioner.....	911.35 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	911 36
Pier 10, Albany street Pier.....	Central Railroad Company of New Jersey.....	.....	35,000.00 per ann.....	{ Action of the Commissioner, June 19, 1902, and Feb. 4, 1904. Approved by Sinking Fund, July 1, 1902.....	35,000 00
Pier 10, Albany street Pier, Pier 11, Cedar street Pier, and bulkhead from a point 40 feet southerly of the northerly line of Cedar street southerly, a distance of about 346 feet.....	Central Railroad Company of New Jersey.....	10 years from date of completion, with two renewals of 10 years each.....	74,000.00 1st term. 77,700.00 2d term. 81,585.00 3d term.....	{ Action of the Commissioner, June 10, 1902. Approved by Sinking Fund, July 1, 1902.....	81
Land under water for platform, south of Cortlandt street Pier South (old 16).....	Pennsylvania Railroad Company.....	At pleasure of the Commissioner.....	1,144.55 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	1,144 56
Land under water for extension to platform south of Pier Old 16, Cortlandt street Pier South, and extension to end of Pier.....	Pennsylvania Railroad Company.....	At pleasure of the Commissioner.....	1,913.75 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	1,913 76
23 feet of bulkhead from former site of Pier Old 18 and 7,243 square feet of land under water in front of same.....	Pennsylvania Railroad Company.....	At pleasure of the Commissioner.....	3,960.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	3,960 00
Bulkhead from a point 20 feet south from the northerly line of Cortlandt street southerly 23 feet.....	Pennsylvania Railroad Company.....	Ten years from date of completion, with privilege of two renewals of ten years each.....	1,380.00 1st term. 1,518.00 2d term. 1,669.80 3d term.....	{ Resolutions, Dec. 14, 1893, and Jan. 3, 1895.....	.....
Bulkhead from the northerly line of Cortlandt street southerly 20 feet.....	John H. Starin, sub-let to Delaware, Lackawanna & Western Railroad Company.....	Jan. 13, 1907, to Jan. 13, 1917. Jan. 13, 1917, to Jan. 13, 1927.....	1,320.00 per ann. 1,452.00 per ann.....	{ Resolutions, Dec. 14, 1893, March 22, 1894, and Feb. 11, 1897, and March 16, 1900.....	1,320 00

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
NORTH RIVER.					
Bulkhead from a point 140 feet south of Pier 14, Fulton street Pier, southerly a distance of 78.17 feet.....	John H. Starin, sub-let to Delaware, Lackawanna & Western Railroad Company.....	Jan. 13, 1907, to Jan. 13, 1917, 1917, to Jan. 13, 1927.....	2,381.20 per ann. 2,619.32 per ann.....	{ Resolution, Jan. 12, 1900, and March 16, 1900.....	2,381.20
Bulkhead from a point 75 feet south of Pier 14, Fulton street Pier, southerly a distance of 65 feet.....	International Mercantile Marine.....	Jan. 1, 1904, to Jan. 1, 1914.....	1,980.00 per ann.....	{ Resolutions, June 26, 1894, and Dec. 6, 1894.....	1,980.00
Pier 14, Fulton street Pier.....	International Mercantile Marine.....	Jan. 1, 1904, to Jan. 1, 1914.....	61,081.98 per ann.....	{ Resolutions, Jan. 28 and March 31, 1892, and May 10, 1894.....	61,082.00
Bulkhead north and south of Pier 14.....	International Mercantile Marine.....	Jan. 1, 1904, to Jan. 1, 1914.....	4,950.00 per ann.....	Resolution, Feb. 16, 1893.....	4,950.00
Pier 15, Vesey street Pier (except space for bell tower) and bulkhead southerly.....	International Mercantile Marine.....	May 1, 1905, to May 1, 1915.....	27,500.00 per ann.....	{ Resolutions, March 9, 1893, and Nov. 22, 1894.....	27,500.00
Pier 14, Fulton street Pier and Pier 15, Vesey street Pier, excepting the use of water on northerly side of latter and space for bell tower, at outer end, together with bulkhead from a point about 140 feet south of the south side of Pier 14 to the northerly side of Pier 15.....	Brunswick Steamship Company.....	10 years from date, piers etc., shall be vacated by the International Mercantile Marine Company, with a renewal term of ten years	120,000.00 per ann., 1st term..... 132,000.00 per ann., 2d term.....	Action of the Commissioner, Nov. 13, 1906. Approved by the Sinking Fund, Nov. 21, 1906.....	29
Space for bell tower, outer end Pier 15.....	Hoboken Ferry Company.....	At pleasure of the Commissioner.....	100.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	100.00
Use of reclaimed land near foot of Barclay street for car tracks.....	New York City Railway Company.....	At pleasure of the Commissioner.....	110.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	82.50
Land under water for extension to (Pier 17) Park Place Pier.....	New York Central & Hudson River Railroad Company.....	At pleasure of the Commissioner.....	915.00 per ann.....	Action of the Commissioner, May 19, 1905, and Aug. 1, 1907.....	915.00
Land under water for extension to Pier 18, Murray street Pier.....	New England Navigation Company.....	At pleasure of the Commissioner.....	961.13 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	961.12
Bulkhead between Pier 18, Murray street Pier, and Pier 19, Warren street Pier.....	New England Navigation Company.....	Nov. 1, 1898, to Nov. 1, 1908..... Nov. 1, 1908, to Nov. 1, 1918..... Nov. 1, 1918, to Nov. 1, 1928.....	7,500.00 per ann..... 7,875.00 per ann..... 8,268.75 per ann.....	{ Resolutions, June 29, 1893, July 30, Aug. 6 and Dec. 3, 1896, and April 24, 1907.....	7,593.75

Pier 19, Warren street Pier.....	New England Navigation Company.....	Dec. 1, 1904, to Dec. 1, 1914.....	30,250.00 per ann.....	{ Resolutions, Nov. 3, 1892 and Nov. 22, 1894, and Aug. 3, 1904, and April 24, 1907.....	30,250.00
Extension to Pier 19.....	New England Navigation Company.....	June 12, 1908, to Dec. 1, 1914.....	3,595.31 per ann.....	Action of the Commissioner, Jan. 30, 1907, and Dec. 15, 1908. Approved by the Sinking Fund, Jan. 30, 1907.....	.....
Use of reclaimed land near foot of Chambers street for car tracks.....	New York City Railway Company.....	At pleasure of the Commissioner.....	220.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	220.00
Pier 20, Chambers street Pier; Pier 21, Duane street Pier, and bulkhead from north side of Pier 19, extending northerly 560 feet, and land under water for ferry racks on north side of Pier 19, about 5,603 sq. ft.....	Erie Railroad Company.....	May 1, 1903, to May 1, 1913 May 1, 1913, to May 1, 1923	119,000.00 per ann.; rental to be fixed by arbitration.....	Action of the Commissioner, May 8 and 15, and Oct. 17, 1902. Approved by Sinking Fund, March 4, 1903.....	119,000.00
Extensions to Pier 20, Chambers street Pier, and Pier 21, Duane street Pier.....	Erie Railroad Company.....	Sept. 4, 1906, to May 1, 1913, 1913, to May 1, 1923	12,634.32 per ann.; rental to be fixed by arbitration.....	Action of the Commissioner, Dec. 12, 1905, and Sept. 5, 1906, and March 16, 1907. Approved by Sinking Fund, Dec. 27, 1905.....	12,634.32
Bulkhead northerly of Pier 21, Duane street Pier.....	Charles Mulford.....	Jan. 1, 1909, to Jan. 1, 1914 Jan. 1, 1914, to Jan. 1, 1919	2,400.00 per ann..... 2,520.00 per ann.....	Action of the Commissioner, Dec. 11, 1908. Approved by the Sinking Fund, Dec. 30, 1908.....	.....
Awning shed and platform on marginal street at approach to Pier 22, Jay street Pier North.....	Charles Mulford.....	At pleasure of the Commissioner.....	\$2,200.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	\$2,200.00
Pier 22, Jay street Pier North, and bulkheads north and south of same.....	Baltimore & Ohio Railroad Company.....	At pleasure of the Commissioner.....	234.36 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	223.77
Pier 23, Harrison street Pier North, and bulkheads north and south of same.....	Baltimore & Ohio Railroad Company.....	Jan. 1, 1904, to Jan. 1, 1914	56,865.00 per ann.....	{ Resolutions, March 1, and May 11, 1893. Action of the Commissioner, April 22, 1903. Approved by Sinking Fund, July 2, 1903.....	56,865.00
Extension to Pier 23, Harrison street Pier North.....	West Shore Railroad Company.....	Mar. 5, 1902, to Oct. 1, 1911 Oct. 1, 1911, to Oct. 1, 1921 Oct. 1, 1921, to Oct. 1, 1931	45,000.00 per ann..... 50,000.00 per ann..... 52,000.00 per ann.....	Resolution, Sept. 17, 1891.....	45,000.00
	West Shore Railroad Company.....	Mar. 5, 1902, to Oct. 1, 1911 Oct. 1, 1911, to Oct. 1, 1921 Oct. 1, 1921, to Oct. 1, 1931	2,076.37 per ann.....	{ Resolution, May 17, 1901, and action of Commissioners, Mar. 11, 1902.....	2,076.37

DESCRIPTION OF PROPERTY.

NORTH RIVER.

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
Bulkhead south of Pier 24, Franklin street Pier North.....	West Shore Railroad Company, with privilege to sublet to John C. Keeffe and Homer Ramsdell Transportation Company.....	Feb. 1, 1899, to Feb. 1, 1909	3,520.00 per ann.....	Resolution, April 2, 1896...	3,520 00
Pier 24, Franklin street Pier North, as extended..	Central Hudson Steamboat Company.....	May 1, 1903, to Feb. 1, 1909 Feb. 1, 1909, to Feb. 1, 1919 Feb. 1, 1919, to Feb. 1, 1929	31,177.19 per ann..... 34,294.92 per ann..... 37,724.41 per ann.....	Action of the Commissioner, March 7, 1903, Approved by Sinking Fund, April 1, 1903...	31,177 16
Bulkhead between Pier 24, Franklin street Pier North, and Pier 25, North Moore street Pier..	Consolidated Ice Company.....	March 1, 1898, to March 1, 1908.....	1,500.00 per ann.....	Resolution, Feb. 11, 1898...	375 00
Bulkhead between Pier 24, Franklin street North and Pier 25, North Moore street Pier.....	American Ice Co.....	At pleasure of the Commissioner.....	4,000.00 per ann.....	Action of the Commissioner, May 1, 1908...	3,000 00
Awning shed and platform between Piers 24 and 25.....	Old Dominion Steamship Company.....	At pleasure of the Commissioner.....	317.80 pr ann.....	Action of the Commissioner June 10 and Sept. 4, 1908.....	169 47
Pier 25, North Moore street Pier.....	Morgans' Louisiana & Texas Railroad & Steamship Company..	Feb. 1, 1899, to Feb. 1, 1909	36,163.47 per ann.....	Resolutions, Nov. 27, 1878; Jan. 11, 1889; Oct. 23, 1890; July 16 and 23, 1891; June 27, 1900, and April 19 and Aug. 7, 1901.....	36,163 48
Bulkhead north of Pier 25.....	Southern Pacific Company.	May 1, 1899, to Feb. 1, 1909	1,000.00 per ann.....	Resolution, Nov. 4, 1898...	1,000 00
Pier 25, North Moore street Pier and 32 feet of bulkhead northerly.....	Old Dominion Steamship Company.....	10 years from date of occupation, with renewal term of 10 years	52,500.00 1st term..... 57,750.00 2d term.....	Action of the Commissioner, April 1, 1907. Approved by the Sinking Fund, April 3, 1907	477 36
Awning shed and platform on marginal street south of Pier 26, Beach street Pier.....	Old Dominion Steamship Company.....	At pleasure of the Commissioner.....	495.04 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	49,428 36
Pier 26, Beach street Pier, and bulkheads north and south with shed.....	Old Dominion Steamship Company.....	May 1, 1902, to May 1, 1912 May 1, 1912, to May 1, 1922 May 1, 1922, to May 1, 1932	49,428.34 per ann..... 52,723.56 per ann..... 56,238.46 per ann.....	Action of the Commissioner, April 24, 1902. Approved by Sinking Fund, July 1, 1902....	49,428 36
Awning shed and platform on marginal street north of Pier 26, Beach street Pier.....	Old Dominion Steamship Company.....	At pleasure of the Commissioner.....	426.51 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	411 29
Piers 27 and 28 as extended (Hubert and Laight street Piers) and bulkhead between Piers 27 and 28, and half bulkhead northerly of Pier 28	Pennsylvania Railroad Company.....	Sept. 1, 1904, to Sept. 1, 1914..... Sept. 1, 1914, to Sept. 1, 1924.....	99,130.08 per ann..... 109,043.09 per ann.....	Action of the Commissioner, July 18, 1903. Approved by Sinking Fund, Oct. 16, 1903...	99,130 08
Awning shed and platform on marginal street north of Pier 28, Laight street Pier.....	Pennsylvania Railroad Company.....	At pleasure of the Commissioner.....	428.68 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	412 14
Bulkhead from a point 71 feet north of Pier 28, Laight street Pier, to a-point 20 feet north of Pier 29, Vestry street Pier.....	Pennsylvania Railroad Company.....	Mar. 1, 1901, to Mar. 1, 1911	-7,700.00 per ann.....	Resolutions, Feb. 27, April 26, and May 3, 1894.....	7,700 00
Pier 29, Vestry street Pier.....	Pennsylvania Railroad Company.....	Mar. 1, 1901, to Mar. 1, 1911	30,500.00 per ann.....	Resolutions, Nov. 27, 1878; Jan. 15 and April 23, 1891, and Nov. 30, 1900.....	30,500 00
Extension to outer end of Pier 29, Vestry street Pier, as a rack, including sheathing.....	Pennsylvania Railroad Company.....	At pleasure of the Commissioner.....	2,733.82 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	2,733 84
Awning shed and platform on marginal street north of Pier 29, Vestry street Pier.....	Pennsylvania Railroad Company.....	At pleasure of the Commissioner.....	447.65 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	431 66
Land under water for ferry structures, etc., at and near foot of Desbrosses street.....	Pennsylvania Railroad Company.....	June 1, 1901, to June 1, 1911 June 1, 1911, to June 1, 1921 June 1, 1921, to June 1, 1931 June 1, 1931, to June 1, 1941 June 1, 1941, to June 1, 1951.....	13,920.50 per ann..... 14,616.52 per ann..... 15,347.35 per ann..... 16,114.72 per ann..... 16,920.46 per ann.....	Resolutions, Sept. 20, 1894; Aug. 29, 1900, and May 31, 1901.....	13,920 52
Use of reclaimed land between Watts and Desbrosses streets for car tracks.....	New York City Railway Company.....	At pleasure of the Commissioner.....	220.00 per ann.....	Action of the Commissioner, May 28, 1906, and May 1, 1907.....	55 00
Use of marginal street between Watts and Desbrosses streets for car tracks.....	New York City Railway Company.....	At pleasure of the Commissioner.....	110.00 per ann.....	Action of the Commissioner, May 13, 1908..	82 50
Use of marginal street between Watts and Desbrosses streets for car tracks.....	Dry Dock East Broadway & Battery R. R. Co.....	At pleasure of the Commissioner.....	110.00 per ann.....	Action of the Commissioner, May 13, 1908..	82 50
Pier 31, Watts street Pier.....	New York Central & Hudson River Railroad Company.....	July 1, 1899, to July 1, 1909 July 1, 1909, to July 1, 1919	25,000.00 per ann..... 26,250.00 per ann.....	Resolution, June 16, 1899..	25,000 00
Bulkhead northerly of Pier 31, Watts street Pier..	New York Central & Hudson River Railroad Company.....	Jan. 10, 1902, to July 1, 1909 July 1, 1909, to July 1, 1919.....	3,000.00 per ann..... 3,150.00 per ann.....	Resolution, July 5, 1899....	3,000 00

DESCRIPTION OF PROPERTY.

NORTH RIVER.

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
Land under water for extension of Watts street Pier North.	New Jersey Steamboat Company.	As per agreement.	1,000.00 per ann.	Resolution, May 14, 1897.	1,000 00
Land under water for extension to Pier, 32 Watts street pier, North.	Hudson Navigation Company.	April 21, 1906, to April 21, 1916, to April 21, 1926.	2,016.25 per ann. 2,217.88 per ann.	Action of the Commissioner, Feb. 1, 1906. Approved by Sinking Fund, February 21, 1906.	2,016 24
87.16 feet of bulkhead north of Watts street Pier North, with right to shed.	Central Railroad Company of New Jersey.	July 1, 1904, to July 1, 1914 July 1, 1914, to July 1, 1924	2,800.00 per ann. 3,080.00 per ann.	Action of the Commissioner, May 27, 1904. Approved by Sinking Fund, June 14, 1904.	2,800 00
Canal street Pier South, 101 feet 2 inches, southerly side with privilege of maintaining dumping board.	Brown & Flenning Contracting Co.	July 1, 1901, to July 1, 1911 July 1, 1911, to July 1, 1921	2,800.00 per ann. 2,940.00 per ann.	Resolution, July 1, 1901. Action of the Commissioner, June 24, 1905.	2,800 00
100 feet north side inner end of Canal street Pier South, and 27 feet of bulkhead northerly.	L. E. Muller.	At pleasure of the Commissioner.	1,650.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	1,650 00
Southerly side outer end and entire surface of pier 34, and 75 feet of bulkhead southerly.	Lehigh Valley Railroad Company.	10 years from date of occupation with a renewal term of 10 years	1st term \$65,000.00 2d term 10% advance	Action of the Commissioner, Dec. 17, 1907. Approved by Sinking Fund, Dec. 18, 1907.	63,172 96
Pier 34, Canal street Pier North, and 75 feet of bulkhead each side.	Southern Pacific Company, assignee.	Sept. 1, 1899, to Sept. 1, 1909.	63,172.94 per ann.	Resolutions, April 2, 1899; Nov. 12, 1891; June 2, 1892; Oct. 6, 1899; Dec. 31, 1901, and July 21, 1902.	9 92
Bulkhead between Piers 34 and 35, use of entire slip between said Piers and land under water (25x100) for platform, south side inner end of Pier 35 with privilege of shedding same.	Ocean Steamship Company of Savannah.	From date of occupation to May 1, 1913, with renewal term of 10 years.	15,000.00 per ann. 2d term 10% advance	Action of the Commissioner, Dec. 17, 1907. Approved by Sinking Fund, Dec. 18, 1907.	52,200
Use of marginal street north and south of Pier 35, Spring street Pier North, for awning shed.	Ocean Steamship Company of Savannah.	At pleasure of the Commissioner.	119.00 per ann.	Action of the Commissioner, June 10, 1908.	9 92
Pier 35 Spring street Pier North as extended, and bulkheads north and south.	Ocean Steamship Company of Savannah.	May 1, 1903, to May 1, 1913 May 1, 1913, to May 1, 1923	52,205.04 per ann. 54,815.29 per ann.	Action of the Commissioner, Mar. 11, 1903. Approved by Sinking Fund, April 1, 1903.	52,200
Space on marginal street at approach to Pier 36, Charlton street Pier south.	Clyde Steamship Company.	At pleasure of the Commissioner.	564.34 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	585 35
Pier 36, Charlton street Pier South, as extended, and bulkhead north and south.	Wm. P. Clyde & Co.	June 1, 1901, to June 1, 1911 June 1, 1911, to June 1, 1921 June 1, 1921, to June 1, 1931	45,000.00 per ann. 47,250.00 per ann. 49,612.50 per ann.	Resolution, May 31, 1901.	45,000 00
Pier 37, Charlton street Pier; Pier 38, King street Pier, together with adjoining bulkheads	Southern Pacific Company.	April 1, 1903, to April 1, 1913 April 1, 1913, to April 1, 1923	116,368.67 per ann. 128,000.04 per ann.	Action of the Commissioner, April 20, 1903. Approved by Sinking Fund, May 20, 1903.	116,363 68
Bulkheads north and south of Pier 39, West Houston street Pier.	National Steamship Company.	May 1, 1901, to May 1, 1911	5,250.00 per ann.	Resolutions, Nov. 25, 1898, and Feb. 1, 1901.	5,250 00
Pier 39, West Houston street Pier, as extended.	National Steamship Company.	May 1, 1901, to May 1, 1911	40,735.43 per ann.	Resolutions, April 23, 1891; Nov. 23 and Dec. 7, 1900; Feb. 1, 1901, and Oct. 17, 1902.	40,735 44
Pier 39, West Houston street Pier and bulkheads north and south of same.	Central Railroad of New Jersey.	From date of occupation for ten years, with a renewal term of ten years.	1st term \$57,500.00 2d term 10% advance	Action of the Commissioner, Feb. 2, 1907. Approved by Sinking Fund, Feb. 20, 1907.	48,231 77
Pier 40, Clarkson street Pier, and half bulkheads north and south, with privilege of shedding same.	New England Navigation Company.	July 1, 1904, to May 1, 1913 May 1, 1913, to May 1, 1923 May 1, 1923, to May 1, 1933	48,231.78 per ann. 50,643.37 per ann. 53,175.54 per ann.	Action of the Commissioner, May 23, 1904, and April 24, 1907. Approved by Sinking Fund, June 14, 1904.	37,800 00
Pier 41, Leroy street Pier, and bulkheads north and south of same.	Delaware, Lackawanna & Western Railroad Company.	June 1, 1900, to June 1, 1910, to June 1, 1920, to June 1, 1930.	37,800.00 per ann. 39,690.00 per ann. 41,694.50 per ann.	Resolution, Mar. 16, 1900.	1,897 50
New-made land in rear of bulkhead between Piers 41 and 42 for tunnel shafts, etc.	Hudson & Manhattan Railroad Company.	At pleasure of the Commissioner.	2,530.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	1,474 18
Bulkhead next southerly of Pier 42 (94 ft.), with privilege of maintaining dumping board, derricks, overhead trestle, etc.	Hudson & Manhattan Railroad Company.	At pleasure of the Commissioner.	3,300.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	1,474 18
Pier 42, Morton street Pier.	Compagnie Generale Transatlantique.	Nov. 1, 1901, to Nov. 1, 1911.	48,825.00 per ann.	Resolutions, Dec. 23, 1890, and July 1, 1901.	48,825 00

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
NORTH RIVER.					
Pier 42, Morton street Pier and 94 feet of bulkhead southerly.....	Royal Mail Steam Packet Company.....	For a term of ten years from date of occupation with two renewals terms of ten years each	1st term \$60,000.00 per ann. 10% advance for each renewal term.....	{ Action of the Commissioner, Nov. 6, 1907, Approved by Sinking Fund, Nov. 13, 1907. }	2,350 00
94 ft. of bulkhead northerly of Pier 42, with ice-bridge privilege.....	Richard J. Foster.....	Feb. 1, 1904, to Feb. 1, 1909	2,350.00 per ann.....	{ Action of the Commissioner, Nov. 13, 1903, Approved by Sinking Fund, Dec. 30, 1903. }	87 50
120 feet of bulkhead next northerly of Pier 42.....	William Farrell & Son.....	Feb. 1, 1909, to Feb. 1, 1914 Feb. 1, 1914, to Feb. 1, 1924	2,500.00 per ann. 2,625.00 per ann.....	{ Action of the Commissioner, Dec. 16, 1908, Approved by Sinking Fund, Jan. 13, 1909. }	393 76
Sale of ice cream bricks on lower deck of Recreation Piers.....	J. Tanbert.....	Season of 1908.....	87.50 per ann.....	{ Action of the Commissioner, May 18, 1908. }	100 00
Automatic Vending Machines on Recreation Piers.	Automatic Vending Co.....	Season of 1908.....	393.75 per ann.....	{ Action of the Commissioner, May 20 & 28, 1908. }	5 00
Refreshment privileges on Pier 43, Barrow street Pier.....	Joseph Seider.....	Season, 1908.....	100.00 for season.....	{ Action of the Commissioner, May 20, 1908. }	6,666 68
Booths on Recreation Piers at Pier 43, and foot of Fifth street, N. R., Third and Twenty-fourth streets, E. R., and One Hundred and Twelfth street, H. R., for distribution of milk.	Nathan Straus.....	Season, 1908.....	5.00 for season.....	{ Action of the Commissioner, May 31, 1908. }	3,333 36
Southerly side outer end of Pier 43, Barrow street Pier.....	Catskill & New York Steamboat Company..	Jan. 1, 1902, to Jan. 1, 1912	6,666.2-3 per ann.....	Resolution, Dec. 6, 1901...	220 00
Southerly side inner end of Pier 43, Barrow street Pier.....	Saugerties & New York Steamboat Company..	Jan. 1, 1902, to Jan. 1, 1912	3,333.1-3 per ann.....	Resolution, Dec. 27, 1901...	262 50
Use of reclaimed land for car tracks foot of Christopher street.....	New York City Railway Company.....	At pleasure of the Commissioner.....	220.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	5 00
Privilege of maintaining candy, gum and weighing machines on Pier 43 and other Recreation Piers in Manhattan.....	H. P. Miles.....	Season, 1908.....	262.50 per season.....	{ Action of the Commissioner, May 20, 1908. }	262 50
Privilege to land Floating Hospitals at various piers on North and East Rivers.....	St. John's Guild.....	Season, 1908.....	5.00 per season.....	{ Action of the Commissioner, June 29, 1908. }	5 00
Pier 44, Christopher street Pier; Pier 45, West Tenth street Pier; bulkhead between and 83 1/2 feet of bulkhead northerly of Pier 45.....	Clyde Steamship Company (Pier 44 and bulkhead) assigned to Lehigh Valley Railroad Company.....	July 1, 1899, to July 1, 1909 July 1, 1909, to July 1, 1919 July 1, 1919, to July 1, 1929	67,148.95 per ann. 70,506.40 per ann. 74,031.72 per ann.....	{ Resolutions, June 2, 1899, and Jan. 5, 1900. }	67,148 96
Northerly half of bulkhead between Piers 45 and 46.....	Central Railroad of New Jersey.....	Nov. 1, 1903, to May 1, 1909	2,000.00 per ann.....	{ Action of the Commissioner, Sept. 14, 1903, Approved by Sinking Fund, Oct. 16, 1903. }	2,000 00
Pier 46, Charles street Pier.....	Citizens Steamboat Co. with right to sub-let south half to Central Railroad Co. of New Jersey.....	Oct. 25, 1904, to Oct. 25, 1914, to Oct. 25, 1924	39,784.50 per ann. 43,762.95 per ann.....	{ Action of the Commissioner, April 22, 1904, Approved by Sinking Fund, April 27, 1904. }	39,784 52
Privilege to run pipe through bulkhead and under marginal street at Charles street.....	Beadleston & Woerz.....	At pleasure of the Commissioner.....	300.00 per ann.....	{ Action of the Commissioner, June 21, 1906, and May 1, 1907. }	300 00
Pier 47, Perry street Pier, and shed thereon, and bulkhead between Piers 46 and 47.....	Quebec Steamship Company.....	May 1, 1901, to May 1, 1911	23,000.00 per ann.....	Resolution, Jan. 18, 1901...	23,000 00
Northerly side of platform easterly of approach to Pier 47.....	Quebec Steamship Company.....	At pleasure of the Commissioner.....	1,925.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	1,925 00
Platform at northeasterly side of platform in rear of approach to Pier 47.....	Edwin Huerstel.....	Mar. 6, 1904, to Mar. 5, 1909	3,100.00 per ann.....	{ Public sale, Dec. 9, 1903, Approved by Sinking Fund, Feb. 5, 1904. }	3,100 00
110 feet of bulkhead extending southerly from a point 125 feet south of pier 48.....	Daniel Norton.....	At pleasure of the Commissioner.....	3,300.00 per ann.....	{ Action of the Commissioner, June 26, 1907, and May 1, 1908. }	3,300 00
Pier 48 at or rear the foot of West 11th street, together with 125 feet of bulkhead north and south.....	Clyde Steamship Company.	10 years from date of occupation with a renewal term of 10 years	85,000.00 per ann. 10% advance for renewal term.....	{ Action of the Commissioner, Jan. 7, 1907, Approved by Sinking Fund, Feb. 20, 1907. }	84,375 00
Pier 48, West Eleventh street Pier, with 125 feet of bulkhead each side.....	Oceanic Steam Navigation Company.....	Jan. 1, 1899, to Jan. 1, 1909 Jan. 1, 1909, to Jan. 1, 1919 Jan. 1, 1919, to Jan. 1, 1929	84,375.00 per ann. 88,593.75 per ann. 93,909.38 per ann.....	{ Resolutions, April 8, 1897; Dec. 16, 1898, and Jan. 6, 1899. }	84,375 00
Pier 49, Bank street Pier, with 125 feet of bulkhead each side.....	Oceanic Steam Navigation Company.....	Jan. 1, 1899, to Jan. 1, 1909 Jan. 1, 1909, to Jan. 1, 1919 Jan. 1, 1919, to Jan. 1, 1929	84,375.00 per ann. 88,593.75 per ann. 93,909.38 per ann.....	{ Resolution, April 8, 1897; Dec. 16, 1898, and Jan. 6, 1899. }	84,375 00
Pier 49, Bank street Pier, with 125 feet of bulkhead each side.....	Southern Pacific Company.	10 years from date of occupation with a renewal term of 10 years	95,000.00 per ann. 10% advance for renewal term.....	{ Action of the Commissioner, Feb. 8, 1907, Approved by Sinking Fund, Feb. 20, 1907. }	84,375 00
Southerly half of Pier 50, Bethune street Pier and half of bulkhead southerly.....	Southern Pacific Company	10 years from date of occupation with a renewal term of 10 years	50,000.00 per ann. 10% advance for renewal term.....	{ Action of the Commissioner, June 11, 1907, Approved by Sinking Fund, June 13, 1907. }	.....

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
NORTH RIVER.					
Southerly half of Pier 50, Bethune street Pier and half of bulkhead southerly.....	International Mercantile Marine Company, as- signed, Thomas Wilson Sons & Company, Limited.....	May 1, 1899, to May 1, 1909 May 1, 1909, to May 1, 1919 May 1, 1919, to May 1, 1929	84,375.00 per ann..... 88,593.75 per ann..... 93,909.38 per ann.....	{ Resolutions, April 8, 1897; Dec. 9, 1898, and April 4, 1899, Action of the Commis- sioner, June 4, 1906... }	84,375.00
Pier 51, Jane street Pier with 125 feet of bulk- head each side.....	Cunard Steamship Com- pany.....	June 15, 1899, to June 15, 1909 June 15, 1909, to June 15, 1919 June 15, 1919, to June 15, 1929	76,239.13 per ann..... 80,051.09 per ann..... 84,854.16 per ann.....	{ Resolutions, April 8, 1897 and May 12, 1899... }	76,239.12
Pier 51, Jane street Pier, with 125 feet of bulk- head southerly and 115 feet of bulkhead north- erly.....	Southern Pacific Company, Southern Pacific Company,	10 years from date of occupation with a re- newal term of 10 years	95,000.00 per ann..... 10% advance for renewal term.....	{ Action of the Commis- sioner, Feb. 8, 1907, Approved by Sinking Fund, Feb. 20, 1907... }	.....
Pier 52, Gansevoort street Pier and 125 feet of bulkhead southerly.....	Southern Pacific Company,	10 years from date of occupation with a re- newal term of 10 years	48,000.00 per ann..... 10% advance for renewal term.....	{ Action of the Commis- sioner, Feb. 8, 1907, Approved by Sinking Fund, Feb. 20, 1907... }	.....
Pier 52, Gansevoort street Pier, and 115 feet of bulkhead south.....	Cunard Steamship Com- pany.....	June 15, 1899, to June 15, 1909 June 15, 1909, to June 15, 1919 June 15, 1919, to June 15, 1929	40,842.39 per ann..... 42,884.51 per ann..... 45,457.58 per ann.....	{ Resolutions, April 8, 1897 and May 12, 1899... }	40,842.40
Railroad tracks to Piers between West Eleventh street and Gansevoort street.....	New York Central & Hudson River Railroad Company.....	At pleasure of the Com- missioner.....	165.00 per ann.....	{ Action of the Commis- sioner, May 1, 1907, and May 1, 1908... }	165.00
102 feet of bulkhead next northerly of pier 52 with icebridge privilege.....	Patrick McDonald.....	May 27, 1908, to May 27, 1913.....	1,650.00 per ann.....	{ Action of the Commis- sioner, May 1, 1908... }	466.60
102 feet of bulkhead north of Pier 52, with ice- bridge privilege.....	Chas. Mulford.....	At pleasure of the Com- missioner.....	1,500.00 per ann.....	{ Action of the Commis- sioner, Aug. 20, 1907... }	575.82
Berth for loading oyster shells and right to main- tain a conveyor on Pier foot of Gansevoort street.....	Kings Transportation & Supply Company.....	At pleasure of the Com- missioner.....	55.00 per month.....	{ Action of the Commis- sioner, Dec. 30, 1907... }	220.00
Privilege of maintaining suction pipe through bulkhead and under Pier 56.....	Manhattan Refrigerating Company.....	At pleasure of the Com- missioner.....	300.00 per ann.....	{ Action of the Commis- sioner, June 21, 1906, and May 1, 1907... }	300.00

North side outer end of Pier 53, Bloomfield street Pier (about 350 feet), west side of "L" adjoining outer end of south side of said Pier (100 feet), together with surface of said por- tion of Pier and "L".....	T. G. & W. R. Patten.....	April 1, 1901, to April 1, 1911.....	3,000.00 per ann.....	Resolution, March 22, 1901.	3,000.00
300 feet inshore end north side of Pier 53.....	New York & Albany Transportation Com- pany.....	At pleasure of the Com- missioner.....	250.00 per month.....	{ Actions of the Commis- sioner, March 24 and May 1, 1908... }	1,750.00
The inner 497 feet of Pier 53, Bloomfield street Pier, including the platform at the inshore end of said Pier, extending from the southerly side of said Pier to a point 125 feet south of the southerly side of Pier 54.....	Cunard Steamship Com- pany, Limited.....	10 years from date of occupancy.....	22,466.36 per ann.....	{ Action of the Commis- sioner, June 19, 1906, Approved by Sinking Fund, June 20, 1906... }	.....
Pier 53, Bloomfield street Pier, with platform at the inshore end, extending from the southerly side of said Pier to a point 125 feet south of the southerly side of Pier 54.....	Cunard Steamship Com- pany, Limited.....	10 years from date of occupancy, with two renewal terms of 10 years each.....	37,500.00 per ann., (re- newal terms at an ad- vance of 10%.....	{ Action of the Commis- sioner, June 19, 1906, Approved by Sinking Fund, June 20, 1906... }	.....
Pier 54, at or near the foot of West Thirtieth street, and bulkhead extending from a point 125 feet south of the southerly side of said Pier to a point 150 feet north of the northerly side of said Pier.....	Cunard Steamship Com- pany, Limited.....	10 years from date of occupancy, with two renewal terms of 10 years each.....	70,000.00 per ann., (re- newal terms at an ad- vance of 10%.....	{ Action of the Commis- sioner, June 19, 1906, Approved by Sinking Fund, June 20, 1906... }	.....
Privilege to maintain suction pipe through bulk- head between Thirteenth and Fourteenth sts..	Conron Bros. Co.....	At pleasure of the Com- missioner.....	300.00 per ann.....	{ Action of the Commis- sioner, June 21, 1906, and May 1, 1907... }	300.00
South side of Pier 56 and shed on outer end.....	Cunard Steamship Com- pany.....	At pleasure of the Com- missioner.....	500.00 per month.....	{ Action of the Commis- sioner..... }	6,000.00
Space for awning shed on marginal street be- tween Little West Twelfth and Thirteenth streets.....	Swift & Co.....	At pleasure of the Com- missioner.....	136.15 per ann.....	{ Action of the Commis- sioner, May 8, 1907, and May 1, 1908... }	189.65
450 feet outer end of Pier at West Fifteenth street with right to erect temporary shed.....	Brunswick Steamship Company.....	At pleasure of the Com- missioner.....	1,200.00 per mo.....	{ Action of the Commis- sioner, Jan. 9 and May 1, 1907... }	503.23
Pier 56 at or near the foot of West Fourteenth street, and bulkhead extending from a point 150 feet south of the southerly side of said Pier to a point 125 feet north of the northerly side of said Pier.....	Cunard Steamship Com- pany, Limited.....	10 years from date of occupancy, with two renewal terms of 10 years each.....	70,000.00 per ann., (re- newal terms at an ad- vance of 10%.....	{ Action of the Commis- sioner, June 19, 1906, Approved by Sinking Fund, June 20, 1906... }	.....
Permission to run pipe under marginal street and through bulkhead at West Fifteenth street	National Biscuit Company.	At pleasure of the Com- missioner.....	300.00 per ann.....	{ Action of the Commis- sioner, April 26, 1906, and May 1, 1907... }	300.00
Pier 57, at or near the foot of West Fifteenth street, and bulkhead extending from a point midway between Piers 56 and 57 to a point midway between Piers 57 and 58.....	Compagnie Generale Transatlantique.....	10 years from date of occupancy, with two renewal terms of 10 years each.....	70,000.00 per ann., (re- newal terms at an ad- vance of 10%.....	{ Action of the Commis- sioner, June 19, 1906, Approved by Sinking Fund, June 20, 1906... }	.....

DESCRIPTION OF PROPERTY.

NORTH RIVER.

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
Pier 58, at or near the foot of West Sixteenth street and bulkhead extending from a point midway between Piers 57 and 58 to a point midway between Piers 58 and 59.....	International Mercantile Marine Company.....	10 years from date of occupancy, with two renewals terms of 10 years each.....	70,000.00 per ann., (renewal terms at an advance of 10%).....	{ Action of the Commissioner, June 19, 1906. Approved by Sinking Fund, June 20, 1906.....	.....
Pier 59, at or near the foot of West Eighteenth street and bulkhead extending from a point midway between Piers 58 and 59 to a point midway between Piers 59 and 60.....	International Mercantile Marine Company.....	10 years from date of occupancy, with two renewals terms of 10 years each.....	70,000.00 per ann., (renewal terms at an advance of 10%).....	{ Action of the Commissioner, June 19, 1906. Approved by Sinking Fund, June 20, 1906.....	.....
125 feet of bulkhead north of Pier 59, foot of West Eighteenth street.....	North River Ice Company.	At pleasure of the Commissioner.....	150.00 per month.....	{ Action of the Commissioner, March 27, and May 1, 1907.....	537 09
Pier 60, at or near the foot of West Nineteenth street and bulkhead extending from a point 125 feet south of the southerly side of said pier to a point 125 feet north of the northerly side of said pier.....	International Mercantile Marine Company.....	10 years from date of occupancy, with two renewals terms of 10 years each.....	70,000.00 per ann., (renewal terms at an advance of 10%).....	{ Action of the Commissioner, June 19, 1906. Approved by Sinking Fund, June 20, 1906.....	.....
Pier 61, at or near the foot of West Twenty-first street and bulkhead extending from a point 125 feet south of the southerly side of said pier to a point 125 feet northerly of the north side of said pier.....	International Mercantile Marine Company.....	10 years from date of occupancy, with two renewals terms of 10 years each.....	70,000.00 per ann., (renewal terms at an advance of 10%).....	{ Action of the Commissioner, June 19, 1906. Approved by Sinking Fund, June 20, 1906.....	.....
Pier 62, at or near the foot of West Twenty-second street, excepting the use of water on the northerly side, and bulkhead extending to a point midway between Piers 61 and 62.....	International Mercantile Marine Company.....	10 years from date of occupancy, with two renewals terms of 10 years each.....	37,500.00 per ann., (renewal terms at an advance of 10%).....	{ Action of the Commissioner, June 19, 1906. Approved by Sinking Fund, June 20, 1906.....	.....
300 feet of south side inner end of Pier at West Twenty-second street.....	Iron Steamboat Company.	At pleasure of the Commissioner.....	750.00 per mo.....	{ Action of the Commissioner, Mar. 19, 1908.....	2,623 39
Berth on south side of Pier at West Twenty-second street.....	Anning J. Smith.....	At pleasure of the Commissioner.....	750.00 per mo.....	{ Action of the Commissioner, Mar. 19, 1908.....	1,575 00
Use of marginal street for car tracks in vicinity of West Twenty-third street.....	New York City Railway Company.....	At pleasure of the Commissioner.....	1,111.72 per ann.....	{ Action of the Commissioner, Nov. 26, 1907, and May 1, 1908.....	833 79
Pier 64, West Twenty-fourth street Pier.....	Anchor Line, Henderson Bros., Limited Water rights on south side sub-let to the Pennsylvania Railroad Company.....	Jan. 1, 1902, to Jan. 1, 1912 Jan. 1, 1912, to Jan. 1, 1922 Jan. 1, 1922, to Jan. 1, 1932	25,000.00 per ann. 23,250.00 per ann. 27,562.50 per ann.....	{ Resolutions, Feb. 1, 1901, and Nov. 10, 1905.....	25,000 00

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South half of bulkhead between Piers 64 and 65.....	Anchor Line, Henderson Bros., Limited.....	Jan. 1, 1902, to Jan. 1, 1912 Jan. 1, 1912, to Jan. 1, 1922 Jan. 1, 1922, to Jan. 1, 1932	1,000.00 per ann. 1,050.00 per ann. 1,102.50 per ann.....	Resolution, July 19, 1901.....	1,000 00
North half of bulkhead between Piers 64 and 65.....	Hamburg American Line.....	Aug. 1, 1901, to Aug. 1, 1911 Aug. 1, 1911, to Aug. 1, 1921 Aug. 1, 1921, to Aug. 1, 1931.....	1,000.00 per ann. 1,050.00 per ann. 1,102.50 per ann.....	Resolution, July 19, 1901.....	1,000 00
Pier 65, West Twenty-fifth street Pier North.....	Hamburg American Line.....	Aug. 1, 1901, to Aug. 1, 1911 Aug. 1, 1911, to Aug. 1, 1921 Aug. 1, 1921, to Aug. 1, 1931.....	25,000.00 per ann. 26,250.00 per ann. 27,562.50 per ann.....	Resolution, July 19, 1901.....	25,000 00
Bulkhead between Piers 65 and 66.....	I. T. Williams & Sons; sub-let to Baltimore & Ohio Railroad Company.....	July 1, 1904, to July 1, 1914	2,475.00 per ann.....	{ Resolutions, Nov. 3, 1892, and March 11, 1897.....	2,475 00
Railroad tracks on marginal street between Piers 65 and 66.....	Baltimore & Ohio Railroad Company.....	At pleasure of the Commissioner.....	110.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	96 25
Land under water for transfer bridge in front of bulkhead between Piers 65 and 66.....	Baltimore & Ohio Railroad Company.....	At pleasure of the Commissioner.....	2,770.08 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	2,770 08
Pier 66, West Twenty-sixth street Pier North and land under water for transfer bridge northerly.....	Lehigh Valley Railroad Company; privilege to sub-let to Baltimore & Ohio Railroad Company.....	April 1, 1900, to April 1, 1910 April 1, 1910, to April 1, 1920.....	30,000.00 per ann. 31,500.00 per ann.....	Resolution, Jan. 5, 1900.....	30,000 00
Bulkhead between Piers 66 and 67.....	Lehigh Valley Railroad Company, assignees.....	Oct. 1, 1900, to Oct. 1, 1910 Oct. 1, 1910, to Oct. 1, 1920.....	2,750.00 per ann. 3,025.00 per ann.....	{ Resolutions, May 29, 1890; Aug. 27, 1891; Jan. 5, and March 30, 1900, and May 7, 1908.....	2,750 00
Pier 67, West Twenty-seventh street Pier North.....	Panama Railroad Company, assigned to the Erie Railroad Company.....	Feb. 15, 1901, to Feb. 15, 1911.....	27,500.00 per ann.....	{ Public sale, Jan. 30, 1891. Resolutions, Feb. 14, 1892; Nov. 7, 1895; March 23 and April 27, 1900, and Nov. 4, 1903.....	27,500 00
Bulkhead between Piers 67 and 68 and land under water for transfer bridge in front of same.....	Erie Railroad Company.....	Nov. 1, 1903, to Nov. 1, 1913.....	5,188.75 per ann.....	{ Action of the Commissioner, July 25, 1903. Approved by Sinking Fund, Aug. 17, 1903.....	5,188 76
Use of marginal street for track turn-out to connect transfer bridge with tracks of Terminal Warehouse Co., between Twenty-seventh and Twenty-eighth streets.....	Erie Railroad Company.....	At pleasure of the Commissioner.....	110.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	110 00

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DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
NORTH RIVER.					
Pier 68, West Twenty-eighth street Pier North.	John H. Starin; sub-let to Delaware, Lackawanna & Western Railroad Company.	May 1, 1902, to May 1, 1912	13,750.00 per ann.	Resolutions, April 4, 1892; Nov. 9 and Dec. 28, 1893.	13,750 00
Bulkhead between Piers 68 and 69, with dumping board privilege.	American Ice Company, assignees.	Dec. 1, 1901, to Dec. 1, 1911 Dec. 1, 1911, to Dec. 1, 1921 Dec. 1, 1921, to Dec. 1, 1931	750.00 per ann. 787.50 per ann. 826.88 per ann.	Resolutions, Nov. 8, 1901 July 26, 1906 and April 12, 1907.	750 00
Pier 69, West Twenty-ninth street Pier North.	Jefferson Hogan; sub-let to Occident Dock Company.	Nov. 1, 1902, to Nov. 1, 1912	13,750.00 per ann.	Resolutions, May 5, and Sept. 29, 1892; Feb. 16, 1893; July 15, 1897; June 26 and Nov. 11, 1902.	13,750 00
Bulkhead between Piers 69 and 70.	Thomas Stokes & Sons.	May 1, 1905, to May 1, 1910	2,425.50 per ann.	Action of the Commissioner, Feb. 17, 1905. Approved by Sinking Fund, Feb. 23, 1905.	2,425 52
Berth 100 feet south side inner end of Pier 70, with coal hoist.	Thomas Stokes & Sons.	At pleasure of the Commissioner.	55.00 per mo.	Action of the Commissioner, May 28, 1906, and May 1, 1907.	220 00
175 feet south side outer end of Pier 70, foot of West Thirtieth street.	New York Contracting & Trenching Company.	At pleasure of the Commissioner.	250.00 per mo.	Action of the Commissioner, Dec. 15, 1908.	
Berth on south side of Pier at West Thirtieth street with privilege of maintaining coal hoist	Matthew Wilson & Company.	At pleasure of the Commissioner.	900.00 per ann.	Action of the Commissioner, June 18, 1908.	
110 feet of the northerly side outer end of Pier at West Thirtieth street (No. 70) with dumping board privilege.	M. McGirr Sons Company.	July 1, 1908, to July 1, 1913	2,000.00 per ann.	Action of the Commissioner, June 8, 1908. Approved by Sinking Fund, June 30, 1908.	
100 feet of the northerly side of Pier 70, with dumping board privilege.	W. H. Healy.	At pleasure of the Commissioner.	20.00 per day.	Action of the Commissioner, Dec. 20, 1907.	1,240 00
Use of inshore or most easterly dump on north side of Pier at West Thirtieth street, known as Pier 70.	A. H. Hastorf.	Feb. 15, 1908, to Feb. 15, 1913.	9,235.00 per ann.	Public sale, (sealed bids), Jan. 15, 1908. Approved by Sinking Fund, Feb. 26, 1908.	9,235 00
Pier 71 (West Thirty-first street), Pier 72 (West Thirty-second street), Pier 73 (West Thirty-third street), and bulkhead between Piers 70 and 73; also 55 feet of bulkhead northerly of Pier 73.	New York Central & Hudson River Railroad Company.	May 1, 1901, to May 1, 1911	61,100.00 per ann.	Resolutions, Jan. 28, 1887; Nov. 13 and 20, 1890; Jan. 25, 1901. and July 1, 1904.	61,100 00

Extensions to Piers 71 and 73.	New York Central & Hudson River Railroad Company.	March 24, 1904, to May 1, 1911	12,600.00 per ann.	Action of the Commissioner, March 21, 1903; March 26 and May 4, 1904. Approved by Sinking Fund, May 20, 1903.	12,600 00
Extension to Pier 72 at West Thirty-second street	Pennsylvania, New York & Long Island Railroad Company.	At pleasure of the Commissioner.	4,522.50 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	4,522 52
Privilege of maintaining car tracks on marginal street between Thirty-second and Thirty-seventh streets.	New York Central & Hudson River Railroad Company.	June 28, 1905, to Oct. 8, 1914 Oct. 8, 1914, to Oct. 8, 1924 Oct. 8, 1924, to Oct. 8, 1934	1,580.00 per ann. 1,800.00 per ann. 2,000.00 per ann.	Action of the Commissioner, July 12, 1904. Approved by Sinking Fund, Dec. 21, 1904.	1,580 00
Privilege of maintaining suction pipe north of Pier 72, West Thirty-second street Pier.	Pennsylvania, New York & Long Island Railroad Company.	At pleasure of the Commissioner.	300.00 per ann.	Action of the Commissioner, May 1, 1907.	300 00
Tracks on marginal street between Thirty-second and Thirty-third streets.	New York Central & Hudson River Railroad Company.	At pleasure of the Commissioner.	220.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	215 00
Land under water for transfer bridges south of Pier 73, West Thirty-third street Pier.	New York Central & Hudson River Railroad Company.	At pleasure of the Commissioner.	2,317.50 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	2,317 50
Bulkhead from a point 55 feet north of Pier 73 extending northerly 42 feet.	New York Central & Hudson River Railroad Company.	Dec. 12, 1903, to May 1, 1911	840.00 per ann.	Action of the Commissioner, Feb. 14, 1903. Approved by Sinking Fund, Mar. 4, 1903.	840 00
Site for shed on bulkhead from south side of Pier 73 to a point 97 feet northerly thereof.	New York Central & Hudson River Railroad Company.	Dec. 1, 1904, to May 1, 1911	1,500.00 per ann.	Action of the Commissioner, May 28, 1903. Approved by Sinking Fund, Oct. 16, 1903.	1,500 00
Pier 74, West Thirty-fourth street Pier and shed thereon.	Le Veloce Navigazione Italiana a Vapore.	April 1, 1907, to April 1, 1912 April 1, 1912, to April 1, 1917	35,500.00 per ann. 37,275.00 per ann.	Action of the Commissioner, Jan. 24, 1907. Approved by Sinking Fund, July 20, 1904.	
Pier 75, West Thirty-fifth street Pier, northerly side with privilege of erecting structures thereon.	New York & Long Beach Steamboat Company.	April 1, 1909, to April 1, 1919 April 1, 1919, to April 1, 1929	8,000.00 per ann. 10,000.00 per ann.	Action of the Commissioner, June 25, 1908. Approved by Sinking Fund, June 30, 1908.	
Pier 76, West Thirty-sixth street Pier.	New York Central & Hudson River Railroad Company.	Oct. 8, 1904 to Oct. 8, 1914 Oct. 8, 1914, to Oct. 8, 1924 Oct. 8, 1924, to Oct. 8, 1934	27,500.00 per ann. 28,875.00 per ann. 30,318.75 per ann.	Action of the Commissioner, July 12 and 15, 1904. Approved by Sinking Fund, Aug. 12, 1904.	27,500 00

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
NORTH RIVER.					
Pier 77, West Thirty-seventh street Pier.	Pennsylvania Railroad Company.	July 1, 1901, to July 1, 1911, to July 1, 1921	11,000.00 per ann. 12,000.00 per ann.	{ Resolutions, Jan. 30, 1891, and Mar. 1, 1893	11,000.00
Pier 78, West Thirty-eighth street Pier.	Pennsylvania Railroad Company.	Feb. 15, 1901, to Feb. 15, 1911, to Feb. 15, 1921	11,000.00 per ann. 12,000.00 per ann.	{ Resolution, Jan. 30, 1891..	11,000.00
Land under water for platform in front of premises southeast corner of Thirty-ninth street and Twelfth avenue.	Swift & Co.	At pleasure of the Commissioner.	275.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.	275.00
200 feet on south side of Pier 79, West Thirty-ninth street Pier with dumping board privilege.	Michael Egan.	Jan. 1, 1902, to Jan. 1, 1912	1,250.00 per ann.	{ Resolution, Dec. 20, 1901..	1,250.00
160 feet on south side inner end of Pier 79 for ice-bridge.	Michael J. Sheehy.	Nov. 1, 1904, to Nov. 1, 1914	1,800.00 per ann.	{ Action of the Commissioner, Oct. 11 and 25, 1904. Approved by Sinking Fund, Oct. 21, 1904.	1,800.00
Privilege of maintaining pipe through bulkhead and under Pier at Thirty-ninth street.	New York Butcher's Dressed Meat Company.	At pleasure of the Commissioner.	300.00 per ann.	{ Action of the Commissioner, June 21, 1906, and May 1, 1907.	300.00
150 feet on north side inner end Pier 79.	New York Butcher's Dressed Meat Company.	April 1, 1904, to April 1, 1914	1,575.00 per ann.	{ Action of the Commissioner, March 4, 1904. Approved by Sinking Fund, March 16, 1904.	1,575.00
150 feet of north side of Pier 79, at West Thirty-ninth street, beginning at a point 150 feet from inner end and extending westerly.	New York Butcher's Dressed Meat Company.	At pleasure of the Commissioner.	1,800.00 per ann.	{ Action of the Commissioner, Oct. 25, 1907, and May 1, 1908.	900.00
150 feet of north side of Pier 79 at West Thirty-ninth street, beginning at a point 150 feet from inner end and extending westerly.	New York Butcher's Dressed Meat Company.	July 1, 1908, to April 1, 1914	1,800.00 per ann.	{ Action of the Commissioner, June 19, 1908. Approved by Sinking Fund, June 30, 1908.	900.00
277 feet north side of Pier 79 at West Thirty-ninth street, for manure dump.	N. Y. Horse Manure Transportation Company.	July 1, 1907, to July 1, 1912	3,000.00 per ann.	{ Action of the Commissioner, May 31, 1907. Approved by Sinking Fund, June 5, 1907.	3,000.00
Land under water for platform southerly about 66 feet from West Fortieth street.	Curtis Blaisdell Co.	At pleasure of the Commissioner.	254.10 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.	254.12

125 feet south side inner end of pier foot of West Fortieth street.	Curtis Blaisdell Co.	At pleasure of the Commissioner.	900.00 per ann.	{ Action of the Commissioner, Aug. 23, 1907.	150.00
250 feet on northerly side of approach to Pier at West Fortieth street.	Union Stock Yard and Market Company.	At pleasure of the Commissioner.	300.00 per mo.	{ Action of the Commissioner, Jan. 29, 1907, and May 1, 1908.	3,900.00
200 feet south side of pier at West Fortieth street for manure dump.	Bernard Campbell & Company.	At pleasure of the Commissioner.	200.00 per mo.	{ Action of the Commissioner, May 28, and Aug. 20, 1907.	693.33
Berth 100 feet in length for manure scow foot of West Fortieth street.	D. Devine.	At pleasure of the Commissioner.	1,200.00 per ann.	{ Action of the Commissioner, Dec. 24, 1907.	528.90
Berth 100 feet in length for manure scow foot of West Fortieth street.	D. Devine.	At pleasure of the Commissioner.	75.00 per mo.	{ Action of the Commissioner, May 1, 1908.	725.00
Privilege to run 6-inch pipe through bulkhead of West Fortieth street.	Joseph Stern & Sons	At pleasure of the Commissioner.	300.00 per ann.	{ Action of the Commissioner, June 21, 1906, and May 1, 1907.	300.00
Privilege of maintaining suction pipe through bulkhead foot of West Fortieth street.	Joseph Haberman.	At pleasure of the Commissioner.	300.00 per ann.	{ Action of the Commissioner, June 21, 1906, and May 1, 1907.	300.00
Privilege of maintaining suction pipe through bulkhead at West Fortieth street.	J. M. & P. Scanlan.	At pleasure of the Commissioner.	300.00 per ann.	{ Action of the Commissioner, June 21, 1906, and May 1, 1907.	300.00
Privilege of maintaining suction pipe through bulkhead at West Fortieth street.	Figge & Hutwelker Bros.	At pleasure of the Commissioner.	300.00 per ann.	{ Action of the Commissioner, June 21, 1906, and May 1, 1907.	300.00
Privilege of maintaining suction pipe through bulkhead at Fortieth street.	David Shannon Company.	At pleasure of the Commissioner.	300.00 per ann.	{ Action of the Commissioner, Nov. 23, 1908.	300.00
South side outer end and surface of Pier at West Forty-first street, together with 75 feet on north side outer end.	Eben E. Oloeff; permission to sublet portion of pier to Central Railroad of New Jersey.	Nov. 28, 1904, to Nov. 28, 1914, to Nov. 28, 1924.	8,000.00 per ann. 8,800.00 per ann.	{ Action of the Commissioner, Dec. 12, 1903; Nov. 28, 1904, and Jan. 31, 1905. Approved by Sinking Fund, Dec. 16, 1903.	8,000.00
Pier between Forty-second and Forty-third streets and 120 feet of bulkhead northerly hereof, with privilege of shedding.	New York Central & Hudson River Railroad Company.	May 15, 1907, to May 15, 1917, to May 15, 1927, to May 15, 1937.	18,100.00 1st term. 19,910.00 2d term. 21,901.00 3d term.	{ Action of the Commissioner, Oct. 31, 1905, and Jan. 28, 1908. Approved by Sinking Fund, Nov. 15, 1905.	97
Pier foot of West Forty-fourth street and bulkhead extending 120 feet southerly.	United States Transportation Company.	At pleasure of the Commissioner.	25,000.00 per ann.	{ Action of the Commissioner, April 4, 1907.	18,100.00 6,250.00

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
NORTH RIVER.					
Pier at West Forty-fourth street and 120 feet of bulkhead southerly.....	United States Transportation Company.....	Mar. 1, 1908, to Mar. 1, 1918, 1918, to Mar. 1, 1928.....	25,000.00 per ann..... 27,500.00 per ann.....	{ Action of the Commissioner, Jan. 28, 1908. Approved by Sinking Fund, Feb. 26, 1908. }	22,916 67
Berth 200 feet in length on north side of Pier at foot of West Forty-fifth street.....	Bernard Campbell & Company.....	At pleasure of the Commissioner.....	150.00 per mo.....	{ Action of the Commissioner April 16 and May 1, 1908. }	1,435 00
North side (one half of) inner end of Pier at West Forty-sixth street.....	American Ice Company.....	At pleasure of the Commissioner.....	2,500.00 per ann.....	{ Action of the Commissioner, Feb. 28 and May 1, 1908. }	2,500 01
165 feet of the north side of Pier at West Forty-seventh street with privilege of maintaining manure dump.....	Bernard Campbell & Company.....	Jan. 1, 1909, to Nov. 25, 1912.....	2,000.00 per ann.....	{ Action of the Commissioner, Nov. 13, 1908. Approved by Sinking Fund, Dec. 9, 1908. }	.....
200 feet north side of Pier at West Forty-seventh street with dumping board privilege.....	Bunker Contraction Company.....	Nov. 25, 1907, to Nov. 25, 1912.....	1,575.00 per ann.....	{ Sealed bids Oct. 23, 1907. Action of the Commissioner, Nov. 14, 1907. Approved by Sinking Fund, Nov. 13, 1907. }	1,575.00
Pier and approach at West Forty-ninth street.....	Erie Railroad Company.....	Nov. 1, 1901, to Nov. 1, 1911.....	12,000.00 per ann.....	Resolution, Oct. 29, 1891..	12,000 00
Privilege to maintain suction pipe through bulkhead at West Forty-ninth street.....	Dealers' Hygiene Ice Company.....	At pleasure of the Commissioner.....	300.00 per ann.....	{ Action of the Commissioner, June 21, 1906, and May 1, 1907. }	300 00
Refreshment privileges on Recreation Pier at West Fiftyeth street.....	Charles J. Hahn.....	Season of 1908.....	25.00 per ann.....	{ Action of the Commissioner, May 20, 1908. }	25 00
South half of Pier at West Fifty-first street, with right to shed, 25 x 70 feet.....	Cornell Steamboat Company.....	Aug. 1, 1903, to Aug. 1, 1913..... Aug. 1, 1913, to Aug. 1, 1923.....	4,300.00 per ann..... 4,730.00 per ann.....	{ Action of the Commissioner, Feb. 6 and 21, 1903. Approved by Sinking Fund, March 11, 1903. }	4,300 00
150 feet north side inner end of Pier at West Fifty-fourth street, with ice-bridge privilege.....	Silver Point Ice Company.....	Sept. 1, 1904, to Sept. 1, 1909.....	1,800.00 per ann.....	{ Action of the Commissioner, July 20, 1904. Approved by Sinking Fund, Aug. 12, 1904. }	1,350 00
Bulkhead between West Fifty-fourth and West Fifty-fifth streets.....	Sicilian Asphalt Paving Company, assignees.....	April 1, 1905, to April 1, 1915..... April 1, 1915, to April 1, 1925.....	3,025.00 per ann..... 3,400.00 per ann.....	{ Resolutions, Sept. 18 and Oct. 23, 1891; Jan. 16, 1896; March 4 and April 7, 1898, and Jan. 4, 1905. }	3,025 00

200 feet on south side Pier at West Fifty-fifth street, with dumping board privilege.....	Brown & Fleming Contracting Company.....	July 1, 1901, to July 1, 1911..... July 1, 1911, to July 1, 1921.....	1,250.00 per ann..... 1,312.50 per ann.....	{ Resolution, July 1, 1901. Action of the Commissioner, June 24, 1905. }	1,250 00
South side outer end and surface of Pier at West Fifty-sixth street, with use of water for 50 feet on north side.....	Seaboard Contracting Company.....	Dec. 1, 1901, to Dec. 1, 1911..... Dec. 1, 1911, to Dec. 1, 1921.....	1,700.00 per ann..... 1,785.00 per ann.....	Resolution, Nov. 22, 1901..	1,700 00
Northerly side outer end and surface of Pier at West Fifty-eighth street, with privilege of maintaining suction and discharge tunnels, etc.....	Interborough Rapid Transit Company.....	Oct. 9, 1903, to Oct. 9, 1913, with four renewal terms of ten years each, rental for the renewal terms to be fixed by arbitration.....	15,000.00 per ann.....	{ Action of the Commissioner, April 1, 1902; Dec. 4, 1903, and Aug. 18, 1904. Approved by Sinking Fund, Oct. 16, 1903. }	15,000 00
Permit to maintain car tracks on south side of West Fifty-ninth street from westerly side of Twelfth avenue to the bulkhead.....	Interborough Rapid Transit Company.....	At pleasure of the Commissioner.....	660.00 per ann.....	{ Action of the Commissioner, May 28, 1906, and May 1, 1907. }	165 00
Pier at West Fifty-ninth street and shed thereon..	New York Central & Hudson River Railroad Company.....	Oct. 1, 1901, to Oct. 1, 1911..... Oct. 1, 1911, to Oct. 1, 1921..... Oct. 1, 1921, to Oct. 1, 1931.....	14,000.00 per ann..... 14,700.00 per ann..... 15,435.00 per ann.....	{ Resolutions, May 18, 1900, and Oct. 4, 1901. }	14,000 00
Land under water for temporary track along northerly side of West Fifty-ninth street Pier.....	New York Central & Hudson River Railroad Company.....	At pleasure of the Commissioner.....	15 cents per square foot per annum for land under water.....	{ Action of the Commissioner, Oct. 11, 1905; June 6, 1906, and May 1, 1907. }	.....
Southerly half of bulkhead at West Sixtieth street.	New York Central & Hudson River Railroad Company.....	At pleasure of the Commissioner.....	275.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	275 00
Land under water between West Sixtieth and West Sixty-fifth streets for the erection of two Piers.....	New York Central & Hudson River Railroad Company.....	Aug. 1, 1904, to Aug. 1, 1914..... Aug. 1, 1914, to Aug. 1, 1924.....	8,000.00 per ann..... 9,000.00 per ann.....	{ Resolutions, April 23, 1884, and Jan. 11, 1894. }	8,000 00
Land under water for transfer bridge south side company's Pier "B," foot West Sixty-third street.....	New York Central & Hudson River Railroad Company.....	At pleasure of the Commissioner.....	553.50 per ann.....	{ Action of the Commissioner, Oct. 21 and Nov. 1, 1905; June 6, 1906; July 24, 1907, and May 1, 1908. }	553 50
Land under water between south side of West Sixty-fifth street and south line of West Sixty-second street, westerly to establish pierhead line of 1868.....	New York Central & Hudson River Railroad Company.....	May 1, 1900, to May 1, 1910.....	18,344.15 per ann.....	{ Resolution, April 28, 1880. Action of the Commissioner, June 16, 1905. }	18,344 15
Land under water for extension to Pier "I," between West Sixty-ninth and West Seventh.....	New York Central & Hudson River Railroad Company.....	At pleasure of the Commissioner.....	216.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	216 00
Pier at West Seventy-ninth street.....	New York Contracting & Trucking Company.....	Aug. 1, 1901, to Aug. 1, 1911..... Aug. 1, 1911, to Aug. 1, 1921..... Aug. 1, 1921, to Aug. 1, 1931.....	1,200.00 per ann..... 1,260.00 per ann..... 1,323.00 per ann.....	Resolution, July 19, 1901..	.....

DESCRIPTION OF PROPERTY.

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
NORTH RIVER.					
100 feet of bulkhead next northerly off West Seventy-ninth street, and upland 50x100 feet in rear of same, 25 feet back from bulkhead line	Thomas Ward.....	Sept. 1, 1903, to Sept. 1, 1908. Sept. 1, 1908, to Sept. 1, 1913.	2,000.00 per ann..... 2,200.00 per ann.....	{ Action of the Commissioner, July 10 and Aug. 20, 1903. Approved by Sinking Fund, July 27, 1903. }	1,000 00
Privilege of maintaining scales on bulkhead between Seventy-ninth and Eightieth streets....	Thomas Ward.....	At pleasure of the Commissioner.....	27.50 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	27 52
100 feet of bulkhead next northerly of West Seventy-ninth street and upland 50x100 feet in rear of same, 25 feet back from bulkhead line.....	Thomas Ward.....	At pleasure of the Commissioner.....	2,200.00 per ann.....	{ Action of the Commissioner, Sept. 25, 1908. }	1,100 00
100 feet of bulkhead next northerly of West Seventy-ninth street and about 2,600 square feet of upland in rear of same, with privilege of maintaining scales and coal hopper.....	Thomas Ward.....	Dec. 1, 1908, to Dec. 1, 1913	1,200.00 per ann.....	{ Action of the Commissioner, Nov. 11, 1908. Approved by Sinking Fund, Jan. 13, 1909. }	.....
Bulkhead from a point 188 feet south of West Ninety-sixth street extending southerly about 172 feet, and upland in rear of bulkhead between Ninety-fifth and Ninety-sixth streets....	Curtis-Blaisdell Company..	Jan. 1, 1905, to Jan. 1, 1915	3,500.00 per ann.....	{ Action of the Commissioner, Dec. 27, 1904. Approved by Sinking Fund, Jan. 11, 1905. }	3,500 00
188 feet of bulkhead next southerly of Ninety-sixth street, and upland in rear of same.....	John P. Kane Company..	March 1, 1901, to March 1, 1911.....	3,500.00 per ann.....	Resolution, May 3, 1901....	3,500 00
Pier at West Ninety-sixth street, with privilege of maintaining dumping board.....	New York Contracting & Trucking Company.	Dec. 27, 1901, to Dec. 27, 1911. Dec. 27, 1911, to Dec. 27, 1921. Dec. 27, 1921, to Dec. 27, 1931.	3,600.00 per ann..... 3,780.00 per ann..... 3,969.00 per ann.....	{ Resolution, July 1, 1901. Minutes Dec. 20 and 31, 1901. }	3,600.00
Bulkhead extending from the northerly line of Pier at West Ninety-sixth street to southerly line of Pier at West Ninety-seventh street (180 ft.), and upland in rear of same extending inshore a distance of 100 feet, for purpose of maintaining a coal yard, and with right to erect fence, etc.....	Weber - Bunke - Lange Coal Company.....	March 1, 1904, to March 1, 1909. March 1, 1909, to March 1, 1914.....	4,000.00 per ann..... 4,400.00 per ann.....	{ Action of the Commissioner, Dec. 7, 1903, and June 28, 1904. Approved by Sinking Fund, Dec. 16, 1903. }	4,000 00
215 feet south side inner end Pier at West Ninety-seventh street, with dumping board privilege.	Theresa A. S. Sheridan....	Aug. 1, 1903, to Aug. 1, 1908.....	1,875.00 per ann.....	{ Public sale, June 4, 1903. Action of the Commissioner, July 9, 1908. }	1,250 00
Berth and steam hoist on south side Pier at West Ninety-seventh street.....	James Thedford.....	At pleasure of the Commissioner.....	900.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	825 00
Refreshments privilege on Pier at West One Hundred and Twenty-ninth streets.....	Richard Josephs.....	Season, 1908.....	25.00 per season.....	{ Action of the Commissioner, May 20, 1908. }	25 00
Outer end, 20 feet of north and south side, and 96 feet of the surface of Pier at One Hundred and Twenty-ninth street.....	Eben E. Olcott.....	July 1, 1907, to July 1, 1912	3,600.00 per ann.....	{ Action of the Commissioner, June 2, and Aug. 19, 1902. Approved by Sinking Fund, July 1, 1902. }	3,600 00
Temporary baggage room, about 15 feet, square on pier at West One Hundred and Twenty-ninth street.....	E. E. Olcott.....	At pleasure of the Commissioner.....	25.00 per mo.....	{ Action of the Commissioner, May 28, 1908. }	125 00
South side of Pier at West One Hundred and Twenty-ninth street.....	Iron Steamboat Company.	At pleasure of the Commissioner.....	500.00 per mo.....	{ Action of the Commissioner, Feb. 19, 1908. }	1,748 93
Privilege of landing excursion boats on north side of Pier at West One Hundred and Twenty-ninth street.....	Anning J. Smith.....	At pleasure of the Commissioner.....	300.00 per mo.....	{ Action of the Commissioner, Feb. 19, 1908. }	710 00
Bulkhead extending from south line of One Hundred and Thirty-first street, southerly 125 feet and about 10,000 square feet upland in rear of same for coal yard with right to erect hoppers, trestle, etc.....	Weber-McLaughlin Company.....	May 1, 1907, to May 1, 1917 May 1, 1917, to May 1, 1922	2,640.00 per ann..... 2,904.00 per ann.....	{ Action of the Commissioner, March 21, 1907. Approved by Sinking Fund, April 3, 1907. }	2,640 90
Privilege of maintaining scales on upland south of coal yard, between One Hundred and Thirtieth and One Hundred and Thirty-first streets	Weber-McLaughlin Company.....	At pleasure of the Commissioner.....	27.50 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	101
150 feet south side inner end of Pier at West One Hundred and Thirty-second street.....	M. J. Sheehy.....	At pleasure of the Commissioner.....	125.00 per mo.....	{ Action of the Commissioner, April 1, 1908. }	45 83
150 feet south side inner end of Pier at West One Hundred and Fifty-second street.....	M. J. Sheehy.....	May 1, 1908, to May 1, 1913 May 1, 1913, to May 1, 1918	1,500.00 per ann..... 1,650.00 per ann.....	{ Action of the Commissioner, April 1, 1908. Approved by Sinking Fund, April 14, 1908. }	1,125 00
North side inner end of Pier at One Hundred and Thirty-third street, with dumping board privilege.....	John Fleming.....	At pleasure of the Commissioner.....	990.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	990 00
Bulkhead from south side of West One Hundred and Thirty-fifth street extending northerly about 460 feet, and upland in rear of same....	John J. Hopper, with permission to sub-let a portion of premises to New York Central & Hudson River Railroad Company.....	Nov. 1, 1903, to Nov. 1, 1913.....	3,000.00 per ann.....	{ Action of the Commissioner, July 11, 1903. Approved by Sinking Fund, July 27, 1903. }	3,000 00
Bulkhead at West One Hundred and Forty-third street, with privilege to lay tracks across said street.....	New York Central & Hudson River Railroad Company.....	At pleasure of the Commissioner.....	110.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	110 00

DESCRIPTION OF PROPERTY.

NORTH RIVER.

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVER.
Premises between One Hundred and Forty-ninth and One Hundred and Fiftieth streets, between Mt. of way of New York Central & Hudson River Railroad Company and bulkhead line, for erection of bathing houses, etc.	Neptune Bathing Company, assignees.....	Jan 1, 1902, to Jan. 1, 1912 Jan. 1, 1912, to Jan. 1, 1922	300.00 per ann. 315.00 per ann.	{ Resolution, Dec. 6, 1901. Action of the Commissioner, Sept. 2, 1904..	225 00
Pier at West One Hundred and Fifty-second street.....	John C. Rodgers.....	At pleasure of the Commissioner.....	110.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	110 00
Land under water for bath house, floatz, etc., between One Hundred and Fifty-fourth and One Hundred and Fifty-fifth streets.....	Philip F. Donohue.....	April 1, 1899, to April 1, 1909. April 1, 1909, to April 1, 1919.	250.00 per ann. 262.50 per ann.	Resolution, March 24, 1899	.....
75 feet of bulkhead and land under water in front of same southerly of One Hundred and Fifty-fourth street.....	Philip F. Donohue.....	At pleasure of the Commissioner.....	75.00 per ann.	{ Action of the Commissioner, July 9, 1906.....	.....
Permit to maintain boat house north of West One Hundred and Sixty-third street.....	A. Marshall.....	At pleasure of the Commissioner.....	100.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	100 00
Boat house, etc., foot of West Two Hundred and Fourth street.....	Edward A. Hamilton.....	At pleasure of the Commissioner.....	100.00 per ann.	{ Action of the Commissioner, May 9, 1908.....	75 00
Boat house, etc., between West Two Hundred and Fourth and Two Hundred and Fifth streets.....	Richard Cox.....	At pleasure of the Commissioner.....	100.00 per ann.	{ Action of the Commissioner, May 4, 1908.....	70 22
Land under water with bathing privileges in vicinity of Dyckman street.....	John C. Koopman.....	Oct. 1, 1903, to Oct. 1, 1908	300.00 per ann.	Public sale, Sept. 30, 1903.	225 00
EAST RIVER.					
Pier 4 and half bulkheads adjoining, Broad street Pier, with right to use sheds thereon.....	New York Central & Hudson River Railroad Company.....	June 1, 1901, to June 1, 1911, with privilege of two renewal terms of ten years each.....	23,367 40 1st term 24,535 77 2d term 25,762 50 3d term.....	{ Resolutions, March 16, 1900, April 4 and May 31, 1901.....	23,367 40
Pier 7 as widened and extended, Coenties Slip Pier and half bulkheads adjoining, and right to shed pier.....	Erie Railroad Company.....	Aug. 1, 1907, to Aug. 1, 1917..... Aug. 1, 1917, to Aug. 1, 1927..... Aug. 1, 1927, to Aug. 1, 1937.....	25,000.00 1st term 26,250.00 2d term 27,562.50 3d term.....	{ Action of the Commissioner, Mar. 14, 1905, Approved by Sinking Fund, March 22, 1905.....	25,000 00
Action of the Commissioner, Jan. 31, Aug. 8 and 24, 1906; Nov. 19, 1907. Approved by Sinking Fund, Feb. 21, 1906.....					
Pier 8, Coenties Slip Pier East, and half bulkhead easterly.....	Compania Transatlantica.....	Nov. 1, 1907, to Nov. 1, 1917..... Nov. 1, 1917, to Nov. 1, 1927.....	30,000.00 1st term..... 33,000.00 2d term.....	{ Action of the Commissioner, Dec. 6, 1905; Jan. 7 and Nov. 7, 1907. Approved by Sinking Fund, Dec. 27, 1905.....	30,000 00
Pier 9, Old Slip Pier with half bulkheads adjoining.....	Munson Steamship Line.....	Nov. 1, 1907, to Nov. 1, 1917..... Nov. 1, 1917, to Nov. 1, 1927.....	30,000.00 per ann..... 33,000.00 per ann.....	{ Action of the Commissioner, Dec. 23, 1902. Approved by Sinking Fund, Feb. 5, 1902.....	30,000 00
Pier 10, Old Slip Pier, East.....	New York and Baltimore Transportation Line, Dec. 7, 1906, permit to sub-let to the Enterprise Transportation Company, one-half of pier.....	Aug. 1, 1906, to Aug. 1, 1916..... Aug. 1, 1916, to Aug. 1, 1926.....	30,000.00 per ann..... 33,000.00 per ann.....	{ Action of the Commissioner, Jan. 31, 1906. Approved by Sinking Fund, Feb. 21, 1906.....	30,000 00
Pier 12, and shed thereon, Wall street Pier.....	United States Government.....	July 1, 1907, to July 1, 1908 July 1, 1908, to July 1, 1909	13,500.00 per ann..... 13,600.00 per ann.....	{ Action of the Commissioner, Jan. 23, 1902. Approved by Sinking Fund, Feb. 5, 1902.....	13,541 66
Land under water for platform between west side of Pier 13 and Wall street Ferry.....	New York and Cuba Mail Steamship Company.....	Aug. 1, 1906, to Aug. 1, 1916..... Aug. 1, 1916, to Aug. 1, 1926.....	3,900.00 per ann..... 4,290.00 per ann.....	{ Action of the Commissioner, July 18, 1906. Approved by Sinking Fund, July 31, 1906.....	3,900 00
Land under water for ferry racks along the westerly side of Pier New 13.....	Union Ferry Company.....	At pleasure of the Commissioner.....	9,000.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	9,000 00
Pier 13, Wall street Pier, east, and half bulkhead easterly.....	New York & Cuba Mail Steamship Company.....	Aug. 1, 1906, to Aug. 1, 1916..... Aug. 1, 1916, to Aug. 1, 1926.....	21,000.00 1st term..... 23,100.00 2d term.....	{ Action of the Commissioner, Dec. 2, 1905, and July 9, 1906. Approved by Sinking Fund, Dec. 13, 1905.....	21,000 00
Pier 14, Maiden Lane Pier west, and half bulkheads adjoining.....	New York & Cuba Mail Steamship Company.....	Oct. 1, 1906, to Oct. 1, 1916 Oct. 1, 1916, to Oct. 1, 1926	32,500.00 1st term..... 35,750.00 2d term.....	{ Action of the Commissioner, Dec. 2, 1905, and Sept. 18, 1906. Approved by Sinking Fund, Dec. 13, 1905.....	32,500 00
Pier 15, Burling Slip Pier, west and half bulkheads adjoining.....	Mallory Steamship Company, assignees.....	April 1, 1907, to April 1, 1917..... April 1, 1917, to April 1, 1927.....	32,500.00 per ann..... 35,750.00 per ann.....	{ Action of the Commissioner, Dec. 2, 1905, and Jan. 8, 1907. Approved by Sinking Fund, Dec. 13, 1905.....	32,500 00

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
EAST RIVER.					
Bulkhead southerly of Pier 16.	New York & Texas Steamship Company Jan. 8, 1907, assigned to Mallory Steamship Company.	Aug. 7, 1903, to June 1, 1912. June 1, 1912, to June 1, 1922.	2,500.00 1st term. 2,750.00 2d term.	Action of the Commissioner, May 7, 1902, and Aug. 12, 1903. Approved by Sinking Fund, June 4, 1902.	2,500 00
Pier 16, Burling Slip Pier, East.	New York & Texas Steamship Company Jan. 8, 1907, assigned to Mallory Steamship Company.	June 4, 1902, to June 1, 1912. June 1, 1912, to June 1, 1922.	16,000.00 1st term. 17,600.00 2d term.	Action of the Commissioner, May 7, 1902. Approved by Sinking Fund, June 4, 1902.	16,000 00
Pier 17, Fulton street Pier east, excepting west side; west half of Pier 18, Beekman street Pier, and bulkhead and land under water for platform between said piers.	Fulton Market Fish Mongers' Association.	March 18, 1907, to March 18, 1917. March 18, 1917, to March 18, 1927. March 18, 1927, to March 18, 1937.	24,000.00 1st term. 25,200.00 2d term. 27,090.00 3d term.	Approved by Sinking Fund, Dec. 23, 1903.	24,000 00
Space, 110x20 feet, of the easse side inner end of Pier 18, Beekman street Pier.	Independent Wholesale Fish Dealers' Association.	Nov. 1, 1908, to Nov. 1, 1918. Nov. 1, 1918, to Nov. 1, 1928. Nov. 1, 1928, to Nov. 1, 1938.	2,500.00 1st term. 2,625.00 2d term. 2,821.88 3rd term.	Approved by Sinking Fund, Dec. 23, 1903.	625 00
Easterly half of Pier 18, Beekman street Pier except 110 feet of the inner end; bulkhead and land under water between Piers 18 and 19, and 105 feet of the south side inner end of Pier 19.	New York Wholesale Fish Dealers' Association.	Nov. 1, 1908, to Nov. 1, 1918. Nov. 1, 1918, to Nov. 1, 1928. Nov. 1, 1928, to Nov. 1, 1938.	13,500.00 1st term. 14,175.00 2d term. 15,238.13 3d term.	Approved by Sinking Fund, Dec. 23, 1903.	3,375 00
Pier 19, Peck Slip Pier west, and half the bulkhead northerly.	Hartford & New York Transportation Company.	Nov. 16, 1904, to May 16, 1914. May 16, 1914, to May 16, 1924. May 16, 1924, to May 16, 1934.	25,060.00 1st term. 27,566.00 2d term. 30,322.66 3d term.	Action of the Commissioner, April 21, 1903; May 16, and Dec. 29, 1904. Approved by Sinking Fund, May 13, 1903.	25,060 00
Pier 20, Peck Slip Pier east, and half bulkhead westerly.	New York, New Haven & Hartford Railroad Company, April 24, 1908. Assigned to the Hartford and N. Y. Transportation Co.	March 10, 1904, to March 10, 1914. March 10, 1914, to March 10, 1924. March 10, 1924, to March 10, 1934.	27,500.00 1st term. 30,250.00 2d term. 33,275.00 3d term.	Action of the Commissioner, Feb. 4, 1904. Approved by Sinking Fund, Feb. 29, 1904.	27,500 00
Land under water for extension to platform. between Piers Old 26 and 27.	New England Steamship Company.	At pleasure of the Commissioner.	490.60 per ann.	Action of the Commissioner, Oct. 15, 1907, and May 1, 1908.	490 60

Land under water for platform east and west Pier Old 27.	New England Steamship Company.	At pleasure of the Commissioner.	1,182.50 per ann.	Action of the Commissioner, Oct. 15, 1907, and May 1, 1908.	1,182 51
Easterly half Pier Old 32, westerly half of Pier Old 33, and bulkhead between.	Long Island Railroad Company.	At pleasure of the Commissioner.	9,000.00 per ann.	Action of the Commissioner, June 6, 1907, Aug. 31, 1907, and May 1, 1908.	8,250 00
Easterly half of Pier Old 33, Oliver street.	Long Island Railroad Company.	At pleasure of the Commissioner.	3,000.00 per ann.	Action of the Commissioner, May 3, 1907, and May 1, 1908.	3,000 00
Land under water for platform between Piers Old 32 and 33.	Long Island Railroad Company.	At pleasure of the Commissioner.	1,697.03 per ann.	Action of the Commissioner, May 1, 1907, and May 1 and June 8, 1908.	1,697 03
Pier 22 and bulkhead and platform northerly.	Long Island Railroad Company.	At pleasure of the Commissioner.	26,500.00 per ann.	Action of the Commissioner.	6,625 00
Piers 23 and 25 and bulkhead and platform in front of same (platform about 17,656 sq. feet).	Long Island Railroad Company.	10 years from date of completion with renewal term of ten years.	46,500.00 1st term. 51,150.00 2d term.	Action of the Commissioner, Oct. 8, 1908. Approved by Sinking Fund, Nov. 4, 1908.	3,300 00
Pier old 34 (south side and surface). Pier old 33 and bulkhead between Piers old 33 and 34.	Sound Transportation Company.	At pleasure of the Commissioner.	600.00 per mo.	Action of the Commissioner Feb. 1 and May 1, 1908.	3,400 00
Pier old 34 (south side and surface). Pier old 33 and bulkhead between Piers old 33 and 34.	Sound Transportation Company.	July 1, 1908, to July 1, 1918	8,000.00 per ann.	Action of the Commissioner, June 18, 1908. Approved by Sinking Fund, June 30, 1908.	3,400 00
Pier 27, Catharine street Pier east.	New England Navigation Company, assignees.	Dec. 1, 1899, to Dec. 1, 1909	15,000.00 per ann.	Resolutions, Oct. 20 and Dec. 1, 1899. Action of the Commissioner, April 24, 1908.	15,000 00
Pier 28, Market slip Pier West and bulkhead between Piers 27 and 28.	New England Navigation Company, assignees.	Nov. 1, 1907, to Nov. 1, 1917. Nov. 1, 1917, to Nov. 1, 1927.	42,000.00 per ann. 46,200.00 per ann.	Action of the Commissioner, June 13, 1906 and April 24, 1908. Approved by Sinking Fund, June 20, 1906.	42,000 00
Half bulkhead northerly of Pier 28 (83 feet).	New England Navigation Company, assignees.	Nov. 1, 1907, to Nov. 1, 1917. Nov. 1, 1917, to Nov. 1, 1927.	2,450.00 per ann. 2,695.00 per ann.	Action of the Commissioner, Oct. 18, 1907, and April 24, 1908. Approved by Sinking Fund, Oct. 23, 1907.	2,450 00

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
EAST RIVER.					
Pier New 29 and half bulkhead adjoining Market street Pier.....	Central Vermont Railway Company.....	Aug. 15, 1901, to Aug. 15, 1911..... Aug. 15, 1911, to Aug. 15, 1921..... Aug. 15, 1921 to Aug. 15, 1931.....	25,000.00 1st term..... 26,250.00 2d term..... 27,562.50 3d term.....	{ Resolutions, Feb. 8, Oct. 25 and Nov. 8, 1901. Action of the Commissioner, Dec. 4, 1902.....	25,000 00
Privilege to moor floating church on bulkhead west of Pier 30, Pike Slip Pier east.....	P. E. Church Missionary Society for Seamen.....	At pleasure of the Commissioner.....	25.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	25 00
Bulkhead between Piers 30 and 31, 130 feet with ice-bridge privilege.....	Edward McDonlad.....	May 1, 1904, to May 1, 1909	1,800.00 per ann.....	{ Action of the Commissioner, April 11 and 20, 1904. Approved by Sinking Fund, April 27, 1904.....	1,800 00
Refreshment privilege on Pier 30.....	Joseph Edelson.....	Season of 1908.....	25.00 per ann.....	{ Action of the Commissioner, May 20, 1908.....	25 00
Pier 31, Pike Slip Pier west.....	New England Navigation Company, assignee	March 1, 1901, to March 1, 1911..... March 1, 1911, to March 1, 1921.....	20,000.00 1st term..... 22,000.00 2d term.....	{ Resolutions, Aug. 2, 1894 and Feb. 15, 1901. Action of the Commissioner, Jan. 29, 1902, and April 24, 1907.....	20,000.00
Use of west side of platform westerly of Pier 32.....	Williams Engineering & Contracting Company.	At pleasure of the Commissioner.....	440.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	476 68
Pier 32, Pike Slip Pier east, with right to erect shed.....	Maine Steamship Company	May 1, 1901, to May 1, 1911	20,000.00 per ann.....	{ Resolutions, Jan. 25 and Mar. 1, 1901. Action of Commissioner, June 16, 1903.....	20,000.00
125 feet of bulkhead next northerly of Pier 32.....	Maine Steamship Company	At pleasure of the Commissioner.....	1,650.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and Jan. 20, 1908.....	1,650 00
Cable house, 7x17 feet, outer end of Pier 33, Rutgers Slip Pier west.....	New York Telephone Company.....	At pleasure of the Commissioner.....	300.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	300 00
Pier 34, Rutgers Slip Pier, and 90 feet of bulkhead southerly.....	New York Central & Hudson River Railroad Company.....	Jan. 1, 1901, to Jan. 1, 1911 Jan. 1, 1911, to Jan. 1, 1921 Jan. 1, 1921, to Jan. 1, 1931	24,250.00 1st term..... 25,462.50 2d term..... 26,735.63 3d term.....	{ Resolution, Dec. 7, 1900.....	24,250 00

Extension to westerly side of Pier 34, Rutgers Slip Pier.....	New York Central & Hudson River Railroad Company.....	Nov. 1, 1903, to Jan. 1, 1911 Jan. 1, 1911, to Jan. 1, 1921 Jan. 1, 1921, to Jan. 1, 1931	1,487.86 1st term..... 1,787.50 per ann..... 1,640.36 3d term.....	{ Action of the Commissioner, May 23, 1903, and March 17, 1904. Approved by Sinking Fund, Oct. 16, 1903.....	1,487 87
One-half of bulkhead, easterly of Pier 34.....	New York Central & Hudson River Railroad Company.....	..... to Jan. 1, 1911 Jan. 1, 1911, to Jan. 1, 1921 Jan. 1, 1921, to Jan. 1, 1931	750.00 per ann..... 787.50 per ann..... 826.88 per ann.....	{ Resolution, Dec. 7, 1900.....	.....
Land under water for widening Pier (old) 45, Jefferson street Pier west.....	New York, New Haven & Hartford Railroad Company, assignees.....	June 1, 1900, to June 1, 1910..... June 1, 1910, to June 1, 1920.....	742.56 1st term..... 771.12 2d term.....	{ Resolutions, Aug. 10, 1888; March 9 and 16, 1893; Feb. 23, and March 2, 1900.....	742 56
Land under water for platform between Pier Old 45 and New 36.....	New York, New Haven & Hartford Railroad Company, assignees.....	June 1, 1900, to June 1, 1910..... June 1, 1910, to June 1, 1920.....	1,666.86 1st term..... 1,730.97 2d term.....	{ Resolutions, Aug. 10, 1888; June 26, 1890; March 9, 1893; Feb. 23 and March 2, 1900.....	1,666 84
Jefferson street Pier.....	New York, New Haven & Hartford Railroad Company, assignees.....	Dec. 31, 1898, to Dec. 31, 1908.....	17,000.00 per ann.....	{ Resolutions, Nov. 9, 1888 March 9 and 16, 1893.....	17,000 00
88 feet of bulkhead east of Pier (old) 48, Clinton street Pier, with ice-bridge privilege.....	Merchants' Union Ice Company.....	At pleasure of the Commissioner.....	1,320.00 per ann.....	{ Action of the Commissioner, June 14, 1906, and May 1, 1907.....	330 00
Berth inshore end, easterly side of Pier 36, Jefferson street Pier east.....	Merchants' Union Ice Company.....	At pleasure of the Commissioner.....	1,320.00 per ann.....	{ Action of the Commissioner, May 13, 1908.....	990 00
Land under water for extension to Pier Old 49, Montgomery street Pier west.....	New York, New Haven & Hartford Railroad Company.....	At pleasure of the Commissioner.....	175.18 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	175 20
Pier 38, Montgomery street Pier west and bulkhead extending from the westerly line of Montgomery street westerly 277 feet 10 inches.....	New York, New Haven & Hartford Railroad Company.....	March 1, 1904, to March 1, 1914 March 1, 1914, to March 1, 1924 March 1, 1924, to March 1, 1934	22,500.00 1st term..... 23,625.00 2d term..... 24,806.25 3d term.....	{ Action of the Commissioner, Jan. 27 and Nov. 12, 1903. Approved by Sinking Fund, Feb. 4 and Nov. 18, 1903.....	22,500 00
Land under water owned by the city covered by extension and widening of Pier 39.....	New York, New Haven & Hartford Railroad Company.....	Beginning upon the completion of the extension, etc., until exchange of adjacent property.....	1,500.00 per ann.....	{ Action of the Commissioner, July 23, 1908. Approved by Sinking Fund, Aug. 4, 1908.....	.....
Land under water owned by the City covered by Piers 40 and 41.....	New York, New Haven & Hartford Railroad Company.....	10 years from date of completion but not later than April 1, 1911, with two renewals of 10 years each.....	25 cents per square foot per annum. Renewal terms at an advance of 10 per cent. each.....	{ Action of the Commissioner, July 23, 1908. Approved by Sinking Fund, Aug. 4, 1908.....	.....

DESCRIPTION OF PROPERTY.

LESSEE OR OCCUPANT.

TERM OF TENANCY.

RENT.

RIGHT OF TENANCY.

RECEIVED.

EAST RIVER.

Bulkhead between Piers 40 and 41.....	New York, New Haven & Harford Railroad Company.....	10 years from date of completion but not later than April 1, 1911, with two renewals of 10 years each.....	1,500 per ann. Renewal terms at an advance of 10 per cent.....	Action of the Commissioner, July 23, 1908. Approved by Sinking Fund, Aug. 4, 1908.....	.....
Land under water for platform in front of bulkhead west of Pier Old 50.....	New York, New Haven & Harford Railroad Company.....	At pleasure of the Commissioner.....	5,220.33 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	5,220 32
Land under water for platform between Piers Old 50 and 51.....	New York, New Haven & Harford Railroad Company.....	At pleasure of the Commissioner.....	2,949.38 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	2,949 40
Easterly half of Pier Old 51 and westerly half of Pier Old 52, and small Pier and bulkhead between Gouverneur Slip Pier east and west.....	New York, New Haven & Harford Railroad Company.....	Aug. 1, 1898, to May 1, 1908.....	14,000.00 per ann.....	Resolutions, July 1, 1898, and March 30, 1900.....	3,500 00
Easterly half of Pier old 51 Gouverneur Slip Pier west and westerly half of Pier old 52 Gouverneur Slip Pier east and small Pier and bulkhead between.....	New York, New Haven & Harford Railroad Company.....	At pleasure of the Commissioner.....	14,000.00 per ann.....	Action of the Commissioner, May 1, 1908.....	10,500 00
Westerly half of Pier Old 51 and easterly half of Pier old 52.....	New York, New Haven & Harford Railroad Company.....	At pleasure of the Commissioner.....	5,000.00 per ann.....	Action of the Commissioner, May 3, 1907, and May 1, 1908.....	5,000 00
Land under water for platform between Piers old 51 and 52, including shed.....	New York, New Haven & Harford Railroad Company.....	Aug. 1, 1898, to May, 1, 1908.....	2,194.50 per ann.....	Resolutions, July 1, 1898, and March 20, 1900.....	548 63
Land under water for platform between Piers old 51 and 52, including shed.....	New York, New Haven & Harford Railroad Company.....	At pleasure of the Commissioner.....	2,194.50 per ann.....	Action of the Commissioner, May 1, 1908.....	1,645 89
Land under water for platform west of Pier old 53, Jackson street Pier west.....	Simmons Realty and Construction Company.....	At pleasure of the Commissioner.....	2,042.15 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	2,042 16
Bulkhead platform 225 feet west of Jackson street, 80 feet, and extending offshore 60 feet.....	Simmons Realty and Construction Company.....	At pleasure of the Commissioner.....	1,324.68 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	1,324 68
Easterly half of Pier old 53, Jackson street Pier west.....	L. Boyer's Sons.....	At pleasure of the Commissioner.....	1,200.00 per ann.....	Action of the Commissioner, Aug. 31, 1907, and May 25, 1908.....	1,300 00

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Northerly half of Pier old 54, Jackson street Pier east.....	John McDermott & Son.....	At pleasure of the Commissioner.....	1,320.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	660 00
Land under water for platform in front of bulkhead along east side of Corlears street, about 5 feet south of southerly side of South street, northerly about 140-5 feet.....	Crane Company.....	May 1, 1907, to May 1, 1917.....	1,500.00 per ann.....	Action of the Commissioner, April 19, 1907. Approved by Sinking Fund, May 1, 1907.....	1,500 00
Bulkhead foot of Corlears street (60 feet) with coal hopper and scales.....	Benjamin Kronsky & Company.....	At pleasure of the Commissioner.....	900.00 per ann.....	Action of the Commissioner, Aug. 13, 1907, and May 1, 1908.....	840 00
Bulkhead next southerly of Pier old 55, Grand street Pier.....	Fidelity Warehouse Company.....	June 1, 1904, to June 1, 1909.....	300.00 per ann.....	Action of the Commissioner, May 3, 1904. Approved by Sinking Fund, May 11, 1904.....	300 00
Ice-bridge, scales, etc., on bulkhead between Piers old 56 and 57.....	James W. Scott.....	At pleasure of the Commissioner.....	715.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	715 00
Use of city property for ice-bridge, scales, etc., between Piers old 59 and 60.....	American Ice Company.....	At pleasure of the Commissioner.....	990.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	990 00
Pier new 50, Rivington street Pier; bulkhead between Piers new 50 and 51, and new-made land in rear.....	John A. McCarthy.....	Dec. 1, 1901, to Dec. 1, 1911.....	2,100.00 per ann.....	Resolution, Nov. 15, 1901.....	2,100 00
Privilege to maintain fence around new made land in rear of bulkhead between Piers 50 and 51.....	John A. McCarthy.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, Feb. 7, 1908, and May 1, 1908.....	350 00
125 feet of northerly side of Pier 51, Rivington street Pier North.....	Etzel & Son.....	At pleasure of the Commissioner.....	1,100.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	1,100 00
4-inch steam pipe from coal yard to steam hoist on Pier 51.....	Etzel & Son.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, June 21, 1906, and May 1, 1907.....	300 00
Privilege of maintaining derrick on bulkhead between Piers 51 and 52.....	James Shewan & Sons.....	At pleasure of the Commissioner.....	132.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	66 00
South half of Pier 52, Stanton street Pier, and 100 feet of bulkhead southerly.....	James Shewan & Sons.....	At pleasure of the Commissioner.....	4,400.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	2,200 00
South half of Pier 52, Stanton street Pier, 132 feet, 10 inches of bulkhead southerly and up-land in rear of same.....	James Shewan & Sons.....	July 1, 1908, to July 1, 1913.....	5,000.00 per ann.....	Action of the Commissioner, June 19, 1908. Approved by Sinking Fund, June 30, 1908.....	2,122 34

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DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OR TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
EAST RIVER.					
115 feet north side inner end of Pier 52, Stantons Pier, and 60 feet of bulkhead on northerly line of Stanton street.	Benj. S. Peck & Company.	At pleasure of the Commissioner.	1,760.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	1,760.00
160 feet adjoining B. S. Peck & Co., on northerly side of Pier 52, with privilege of ice-bridge, etc.	A. W. Welch.	Dec. 1, 1901, to Dec. 1, 1911	1,845.00 per ann.	Resolution, Nov. 29, 1901.	1,845.00
Land under water covered by dumping board between Stanton and Houston streets.	William Bradley.	At pleasure of the Commissioner.	1,084.32 per ann.	{ Action of the Commissioner, Aug. 21, 1907, and May 1, 1908. }	1,059.68
Space on bulkhead south of East Houston street for office.	James Shewan & Sons.	At pleasure of the Commissioner.	55.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	55.00
Refreshment privilege on Pier at East Third street.	D. Littman.	Season of 1908.	25.00 for season.	{ Action of the Commissioner, May 20, 1908. }	25.00
South half of Pier at East Fourth street, with privilege of berthing dry dock thereat.	James Shewan & Sons.	April 1, 1901, to April 1, 1911.	1,750.00 per ann.	Resolution, March 29, 1901	1,750.00
Northerly half of Pier foot of East Fourth street, with bulkhead and return along north side of said street, with privilege of berthing dry dock thereat.	James Shewan & Sons; permit to sub-let to Chas. L. Dimon et al.	May 1, 1899, to May 1, 1909	1,750.00 per ann.	{ Resolutions, April 7, 1899, and March 15, 1901 }	1,750.00
Berth at inner end south side of Pier foot of East Fifth street.	Hencken & Willenbrock Company.	At pleasure of the Commissioner.	660.00 per ann.	{ Action of the Commissioner, Oct. 18, 1907, and May 1, 1907. }	660.00
Berth at inner end north side of Pier at Fifth street.	P. F. & W. A. Kane.	At pleasure of the Commissioner.	660.00 per ann.	{ Action of the Commissioner, May 1 and Oct. 18, 1907, and May 1, 1908. }	660.00
130 feet north side of Pier at Fifth street with privilege of maintaining ice-bridge, etc.	Hazelwood Ice Company.	Jan. 22, 1907, to Jan. 22, 1912.	1,700.00 per ann.	{ Action of the Commissioner, Jan. 7, 1907, Approved by Sinking Fund, Jan. 30, 1907. }	1,700.00
Northerly half of Pier at East Seventh street.	James Tregarthen, Son & Company.	Nov. 1, 1903, to Nov. 1, 1908.	1,500.00 per ann.	{ Action of the Commissioner, July 25, 1904, Approved by Sinking Fund, Oct. 16, 1903. }	1,518.75
Southerly half of Pier at East Eighth street.	Willard Hawes & Co.	March 6, 1904, to June 1, 1912.	1,500.00 per ann.	{ Action of the Commissioner, Jan. 21, 1904, Approved by Sinking Fund, Feb. 5, 1904. }	1,500.00

Northerly half of Pier at East Eighth street.	John F. Walsh et al.	June 1, 1902, to June 1, 1902.	1,200.00 per ann.	{ Action of the Commissioner, Jan. 23, and July 22, 1902, Approved by Sinking Fund, July 1, 1902. }	1,200.00
234 feet of the south side outer end of Pier at East Ninth street.	John W. Sullivan.	April 1, 1908, to April 1, 1913.	1,500.00 per ann.	{ Action of the Commissioner, Jan. 30, and Feb. 26, 1908, Approved by Sinking Fund, April 1, 1908. }	1,125.00
8 feet of bulkhead next southerly of Pier at Tenth street.	American Ice Company.	At pleasure of the Commissioner.	66.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	66.00
Berth for oil barge at Pier foot of Tenth street.	Standard Oil Company.	At pleasure of the Commissioner.	1,210.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	1,210.00
North half of Pier at Tenth street and whole of Pier at East Eleventh street, excepting the use of water on the north side.	Estate of George Daw.	At pleasure of the Commissioner.	2,500.00 per ann.	{ Action of the Commissioner, July 7, 1908. }	1,875.00
North half of Pier at Tenth street and whole of Pier at East Eleventh street.	Estate of Geo. Law.	Feb. 1, 1899, to Feb. 1, 1908	2,000.00 per ann.	{ Resolutions, Feb. 3 and July 17, 1899, Action of the Commissioner, April 14, 1902, and July 29, 1904. }	500.00
Land and land under water, platforms and structures thereon, easterly of the westerly side of Tompkins street, extending from the northerly side of East Eleventh street to the northerly side of East Twelfth street, including Pier foot of East Twelfth street.	New York Mutual Gas Light Company.	Dec. 30, 1903, to Dec. 30, 1913.	3,000.00 per ann.	{ Action of the Commissioner, Dec. 4, 1903, Approved by Sinking Fund, Dec. 23, 1903. }	3,000.00
Bulkhead at East Fourteenth street.	Joseph Murray, assignee.	Dec. 1, 1901, to Dec. 1, 1911	525.00 per ann.	{ Action of the Commissioner, March 16, 1908, Resolution, Nov. 15, 1901. }	525.00
Permit for movable hopper on bulkhead between Fourteenth and Fifteenth streets.	Consolidated Gas Company.	At pleasure of the Commissioner.	165.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	165.00
Bulkhead at East Fifteenth street.	Consolidated Gas Company.	At pleasure of the Commissioner.	440.00 per ann.	{ Action of the Commissioner, April 26, 1906, and May 1, 1907. }	110.00
Bulkhead at East Fifteenth street.	Consolidated Gas Company.	May 6, 1908, to May 6, 1913	500.00 per ann.	{ Action of the Commissioner, April 18, 1908, Approved by Sinking Fund, May 6, 1908. }	375.00
125 feet north side inner end of Pier foot East Eighteenth street, with ice-bridge privilege.	A. W. Welch.	At pleasure of the Commissioner.	1,800.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908. }	1,767.50

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVER.
EAST RIVER.					
Privilege to run 10-inch condenser pipe through bulkhead foot of East Eighteenth street and under Pier thereat.	New York Ice Company.	At pleasure of the Commissioner.	300.00 per ann.	Action of the Commissioner, June 21, 1906, and May 1, 1907.	300 00
Bulkhead between East Eighteenth and Nineteenth streets.	Carroll Box & Lumber Company.	July 1, 1906, to July 1, 1911	1,750.00 per ann.	Action of the Commissioner, May 28, 1906. Approved by Sinking Fund, June 20, 1906.	1,750 00
Privilege to run pipe through bulkhead between Nineteenth and Twentieth streets.	Electric Fireproofing Company.	At pleasure of the Commissioner.	300.00 per ann.	Action of the Commissioner, June 21, 1906, and May 1, 1907.	75 00
220 feet south side inner end of Pier at East Twentieth street.	H. L. Herbert & Co.	At pleasure of the Commissioner.	110.00 per mo.	Action of the Commissioner, June 27, 1906, and May 1, 1907.	330 00
100 feet south side of Pier at East Twentieth street, extending easterly from a point 220 feet from inner end.	H. L. Herbert & Co.	At pleasure of the Commissioner.	600.00 per ann.	Action of the Commissioner, Dec. 10, 1907.	215 75
320 feet south side inner end of Pier at Twentieth street, with coal hoisting machines.	H. L. Herbert & Co.	At pleasure of the Commissioner.	2,500.00 per ann.	Action of the Commissioner, May 1, 1908.	1,875 00
Bulkhead from north side of East Twentieth street to south side of East Twenty-first street, and from north side of East Twenty-first street to south side of East Twenty-second street, with privilege of erecting structures over upon or under marginal street necessary to carry on business of essee.	Consolidated Gas Company	Oct. 1, 1902, to Oct. 1, 1912 Oct. 1, 1912, to Oct. 1, 1922 Oct. 1, 1922, to Oct. 1, 1932	17,806.16 1st term. 18,696.47 2d term. 19,631.29 3d term.	Resolutions, July 19 and Nov. 29, 1901, and May 5, 1904.	17,806 16
235 feet south side inner end of Pier at East Twentieth street, with dumping board privilege.	O'Brien Brothers.	June 1, 1907, to June 1, 1912.	6,150.00 per ann.	Action of the Commissioner, April 24, 1907. Approved by Sinking Fund, May 22, 1907.	6,150 00
150 feet south side of Pier at East Twenty-first street, from a point 235 feet from bulkhead easterly.	H. B. Turner Coal Co.	At pleasure of the Commissioner.	1,000.00 per ann.	Action of the Commissioner, March 7 and May 1, 1908.	849 19
Berth for steamer "Angler" at south side outer end of Pier at East Twenty-first street.	A. G. Foster.	At pleasure of the Commissioner.	900.00 per ann.	Action of the Commissioner, May 1, 1908.	900 00
500 feet of the northerly half of pier at East Twentieth street.	Consolidated Gas Company	Jan. 1, 1908, to Jan. 1, 1918	7,000.00 per ann.	Action of the Commissioner, Nov. 8, 1907. Approved by Sinking Fund, Dec. 4, 1907.	6,750 00

Southerly side outer end and surface of Pier at East Twenty-second street.	New England Navigation Company.	April 1, 1906, to April 1, 1916. April 1, 1916, to April 1, 1926.	7,000.00 per ann. 7,350.00 per ann.	Action of the Commissioner, Feb. 14, 1906. Approved by Sinking Fund, March 8, 1906.	7,000 00
Use of marginal street for car tracks, in front of ferry house foot of East Twenty-third street.	New York City Railway Company.	At pleasure of the Commissioner.	440.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	440 00
Refreshment privilege on Pier at East Twenty-fourth street.	John Dowling.	Season, 1908.	25.00 per ann.	Action of the Commissioner, May 1, 1908.	25 00
Bulkhead between Twenty-fifth and Twenty-sixth streets.	Candee, Smith & Howland Company.	Nov. 1, 1904, to Nov. 1, 1914.	5,000.00 per ann.	Resolution, Oct. 27, 1892.	5,000 00
Privilege of maintaining suction pipe through bulkhead foot of East Twenty-sixth street.	Carl H. Schultz.	At pleasure of the Commissioner.	300.00 per ann.	Action of the Commissioner, June 21, 1906, and May 1, 1907.	300 00
Berth and steam hoist on south side of Pier at East Twenty-eighth street.	John McDermott & Son.	At pleasure of the Commissioner.	660.00 per ann.	Action of the Commissioner, May 28, 1906, and May 1, 1907.	330 00
Coal hoist and berth north side of Pier at East Twenty-eighth street.	Samuel Stewart.	At pleasure of the Commissioner.	900.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	550 00
Coal hoist and berth south side of Pier at East Twenty-eighth street.	Curtis-Blaisdell Company.	At pleasure of the Commissioner.	75.00 per mo.	Action of the Commissioner, Dec. 9, 1907, and May 1, 1908.	334 03
Berth at south side of Pier at Twenty-ninth street, with privilege of maintaining coal hopper.	Curtis-Blaisdell Company.	At pleasure of the Commissioner.	900.00 per ann.	Action of the Commissioner, Oct. 8, 1908.	6 00 00
250 feet south side inner end of Pier at East Thirtieth street, with ice-bridge privilege.	American Ice Company.	Jan. 1, 1905, to March 1, 1908.	1,800.00 per ann.	Action of the Commissioner, Dec. 2 and 10, 1904, and Feb. 28, 1908. Approved by Sinking Fund, Dec. 5, 1904.	300 00
Suction pipe through bulkhead and under Pier foot of East Thirtieth street.	Koehler & Co.	At pleasure of the Commissioner.	300.00 per ann.	Action of the Commissioner, June 21, 1906, and May 1, 1907.	300 00
Pier at East Thirty-first street.	James J. Godfrey.	At pleasure of the Commissioner.	2,600.00 per ann.	Action of the Commissioner, April 14, 1908.	113 67
Pier at East Thirty-first street.	James J. Godfrey.	May 1, 1908, to May 1, 1918	2,600.00 per ann.	Action of the Commissioner, April 2, 1908. Approved by Sinking Fund, April 14, 1908.	1,950 00
Pier at East Thirty-second street.	John H. Starin.	Aug. 1, 1903, to Aug. 1, 1908.	2,500.00 per ann.	Action of the Commissioner, June 16, 1903. Approved by Sinking Fund, July 16, 1903.	1,250 00

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
EAST RIVER Pier at East Thirty-third street.	Pennsylvania, New York & Long Island Railroad Company.	Jan. 1, 1905, to Jan. 1, 1910	3,600.00 per ann.	Action of the Commissioner, Dec. 2, 1904. Approved by Sinking Fund, Dec. 5, 1904.	3,600 00
Land under water for extension to Pier at East Thirty-third street.	Pennsylvania Tunnel & Terminal Railroad Co.	At pleasure of the Commissioner.	440.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1 and June 3, 1908.	440 00
Pier at East Thirty-fifth street as widened and extended.	Pennsylvania, New York & Long Island Railroad Company.	Oct. 1, 1905, to Oct. 1, 1910	4,000.00 per ann.	Action of the Commissioner, Feb. 16 and Sept. 29, 1905. Approved by Sinking Fund, Feb. 23, 1905.	4,000 00
Use of outer 80 feet on south side of pier foot of East Thirty-sixth street for unloading sand	C. J. Gallagher.	At pleasure of the Commissioner.	50.00 per mo.	Action of the Commissioner, April 26, 1906, and May 1, 1907.	200 00
125 feet south side inner end of Pier at East Thirty-sixth street, with ice-bridge privilege.	John N. Briggs.	At pleasure of the Commissioner.	1,800.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	1,762 50
120 feet of bulkhead next southerly of East Thirty-eighth street and upland in rear of same extending inshore 80 feet.	Joseph Gordon.	Aug. 1, 1904, to Aug. 1, 1909.	2,000.00 per ann.	Action of the Commissioner, June 21, 1904, and April 1, 1905.	2,000 00
Use of upland south of East Thirty-eighth street in rear of premises leased with right to maintain structures for handling coal.	Joseph Gordon.	Aug. 1, 1909, to Aug. 1, 1914.	2,100.00 per ann.	Approved by Sinking Fund, July 20, 1904.	2,000 00
Bulkhead foot of East Thirty-eighth street.	New York Edison Company.	At pleasure of the Commissioner.	726.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	726 00
Privilege to run pipe through bulkhead at East Thirty-eighth street.	Hupfel Brewing Company.	At pleasure of the Commissioner.	1,100.00 per ann.	Action of the Commissioner, Sept. 24, 1908.	366 67
Privilege to run pipe through bulkhead at East Thirty-eighth street.	Hupfel Brewing Company.	At pleasure of the Commissioner.	300.00 per ann.	Action of the Commissioner, June 21, 1906, and May 1, 1907.	300 00
Privilege to run pipe through bulkhead at East Thirty-eighth street.	Kings Bay Brewing and Maltng Company.	At pleasure of the Commissioner.	300.00 per ann.	Action of the Commissioner, Nov. 2, 1906, and May 1, 1907.	300 00
Cable house on bulkhead at East Thirty-eighth street.	New York Telephone Company.	At pleasure of the Commissioner.	300.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	325 00

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Pier foot of East Thirty-ninth street, bulkhead between Thirty-eighth and Thirty-ninth streets and reclaimed land back of bulkhead.	Edison Electric Illuminating Company of New York.	Sept. 1, 1904, to Sept. 1, 1914. Sept. 1, 1914, to Sept. 1, 1924. Sept. 1, 1924, to Sept. 1, 1934. Sept. 1, 1934, to Sept. 1, 1944. Sept. 1, 1944, to Sept. 1, 1954.	7,000.00 per ann. 7,350.00 per ann. 7,717.50 per ann. 8,103.38 per ann. 8,508.54 per ann.	Action of the Commissioner, July 1, 1902 and Dec. 28, 1904. Resolution, March 16, 1900.	7,000 00
Bulkhead at East Fortieth street, with privilege of maintaining dumping board.	Brown & Fleming Contracting Company.	July 1, 1901, to July 1, 1911. July 1, 1911, to July 1, 1921.	600.00 per ann. 630.00 per ann.	Resolution, July 1, 1901. Action of the Commissioner, June 24, 1905.	600 00
Bulkhead at foot of East Forty-third street.	Lehigh Valley Railroad Company.	At pleasure of the Commissioner.	660.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	660 00
Bulkhead at foot of East Forty-fourth street.	Lehigh Valley Railroad Company.	At pleasure of the Commissioner.	880.00 per ann.	Action of the Commissioner, May 1, 1907, and May 1, 1908.	880 00
Bulkhead at foot of East Forty-fifth street.	Schwarzschild & Sulzberger Company.	April 1, 1905, to April 1, 1908.	600.00 per ann.	Action of the Commissioner, Feb. 23, 1905. Approved by Sinking Fund, March 22, 1905.	150 00
Bulkhead at foot of East Forty-fifth street.	Schwarzschild & Sulzberger Company.	At pleasure of the Commissioner.	700.00 per ann.	Action of the Commissioner, March 24 and May 1, 1908.	583 34
Privilege to maintain twelve inch suction pipe through bulkhead at foot of East Forty-sixth street.	Schwarzschild & Sulzberger Company.	At pleasure of the Commissioner.	300.00 per ann.	Action of the Commissioner, Aug. 14, 1908.	300 00
Land under water between Forty-fifth and Forty-sixth streets, for platform.	Schwarzschild & Sulzberger Company.	Jan. 1, 1907, to Jan. 1, 1917	2,838.50 per ann.	Action of the Commissioner, Nov. 26, 1906. Approved by Sinking Fund, March 13, 1907.	2,838 52
Northerly side of Pier at Forty-sixth street.	P. F. & W. A. Kane.	June 11, 1904, to June 11, 1909. June 11, 1909, to June 11, 1914.	2,000.00 per ann. 2,100.00 per ann.	Action of the Commissioner, Feb. 25, 1904, and Dec. 5, 1907. Approved by Sinking Fund, June 21, 1904.	1,500 00
Bulkhead foot of East Forty-seventh street, with return along southerly side of East Forty-seventh street.	Owens & Co.	May 1, 1905, to May 1, 1908	1,000.00 per ann.	Action of the Commissioner, Mar. 14, 1905, and May 1, 1908. Approved by Sinking Fund, April 12, 1905.	750 00
Bulkhead at East Forty-eighth street.	New York City Milling Company.	At pleasure of the Commissioner.	900.00 per ann.	Action of the Commissioner, May 22, 1907.	225 00

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DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
EAST RIVER.					
Suction pipe through bulkhead foot of East Fifty-third street.....	Artificial Ice Company.....	At pleasure of the Commissioner.....	300.00 per ann.....	{ Action of the Commissioner, March 31 and May 1, 1908.....	186 88
Land under water in front of south half of block between Fifty-fourth and Fifty-fifth streets...	Consumers' Brewing Company.....	At pleasure of the Commissioner.....	220.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	220 00
Land under water in front of north half of block between Fifty-fourth and Fifty-fifth streets...	Letter Brewing Company.....	At pleasure of the Commissioner.....	220.00 per ann.....	{ Action of the Commissioner, May 1, 1907 and May 1, 1908.....	220 00
Privilege of maintaining suction pipe through bulkhead at East Fifty-fifth street.....	Peter Doelger.....	At pleasure of the Commissioner.....	300.00 per ann.....	{ Action of the Commissioner, June 21, 1906, and May 1, 1907.....	300 00
Land under water for platform at and north of East Fifty-sixth street for coal hoist, boiler house, etc.....	Curtis-Blaisdell Company.....	At pleasure of the Commissioner.....	550.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	825 00
Land under water for site for bulkhead between East Fifty-sixth and East Fifty-seventh streets	Schmitt & Schwanen-fluegel.....	At pleasure of the Commissioner.....	330.00 per ann.....	{ Action of the Commissioner, May 28, 1906, and May 1, 1907.....	27 50
Land under water for site for bulkhead between East Fifty-sixth and East Fifty-seventh streets	Schmitt & Schwanen-fluegel.....	At pleasure of the Commissioner.....	500.00 per ann.....	{ Action of the Commissioner, March 27 and May 1, 1908.....	416 67
Land under water between Fifty-ninth and Sixtieth streets.....	New York Steam Company.....	Aug. 1, 1906, to Aug. 1, 1916 Aug. 1, 1916, to Aug. 1, 1926	1,100.00 per ann..... 1,210.00 per ann.....	Public sale, July 16, 1896...	1,100 00
South side of Pier at East Sixtieth street, with dumping board privilege.....	Bouker Contracting Company.....	Nov. 25, 1907, to Nov. 25, 1912.....	8,550.00 per ann.....	{ Action of the Commissioner, Oct. 23 and Nov. 14, 1907, approved by Sinking Fund, Nov. 13, 1907.....	8,550 00
150. feet south side inner end of Pier at East Sixty-first street, with ice-bridge privilege.....	Stegemann - Rockefeller Ice Company.....	At pleasure of the Commissioner.....	1,800.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	1,783 13
Filled-in land and land under water for platform south half of block between Sixty-second and Sixty-third streets.....	Farmers' Feed Company of New York and New Jersey.....	May 1, 1901, to May 1, 1911	600.00 per ann.....	Resolution, April 26, 1901.	600 00
Northerly half of bulkhead between Sixty-second and Sixty-third streets, with upland in rear thereof.....	Ehrenreich Bros., assigned to Standard Gas Light Company March 6, 1906.....	Ju y 1, 1905, to July 1, 1908	800.00 per ann.....	{ Action of the Commissioner, May 26, 1905. Approved by Sinking Fund, June 7, 1905.....	400 00

Northerly half of bulkhead between Sixty-second and Sixty-third streets with upland in rear thereof.....	Standard Gas Light Company.....	At pleasure of the Commissioner.....	800.00 per ann.....	{ Action of the Commissioner, May 1, 1908.....	400 00
Privilege to maintain pipe at foot of East Sixty-third street.....	Standard Oil Company.....	At pleasure of the Commissioner.....	300.00 per ann.....	{ Action of the Commissioner, June 21, 1906, and May 1, 1907.....	300 00
Bulkhead foot of East Sixty-third street and between Sixty-third and Sixty-fourth streets, and site on reclaimed land for grain elevator, scales, etc.....	American Malting Company	June 1, 1903, to June 1, 1912.....	1,812.50 per ann.....	{ Action of the Commissioner, Feb. 26 and April 18, 1903, approved by Sinking Fund, May 13, 1903.....	1,812 52
Bulkhead from a point 270 feet north of the northerly side of East Sixty-fourth street and running thence southerly a distance of 150 feet with privilege of maintaining ice-bridge, etc.....	American Ice Company.....	Aug. 1, 1907, to Aug. 1, 1912.....	1,732.50 per ann.....	{ Action of the Commissioner, May 27, 1907. Approved by Sinking Fund, June 26, 1907.....	1,732 50
Platform in front of bulkhead between Sixty-eighth and Sixty-ninth streets.....	Central Brewing Company	May 24, 1899, to May 24, 1909.....	150.00 per ann.....	{ Resolutions, April 21 and July 25, 1899.....	150 00
Dumping board on bulkhead between Seventy-first and Seventy-second streets.....	John A. Bouker.....	Aug. 1, 1903, to Aug. 1, 1908.....	3,000.00 per ann.....	{ Action of the Commissioner, June 24, 1903. Approved by Sinking Fund, July 16, 1903.....	1,500 00
Dumping board on bulkhead between Seventy-first and Seventy-second streets.....	John A. Bouker.....	At pleasure of the Commissioner.....	3,000.00 per ann.....	{ Action of the Commissioner, May 1, 1908.....	1,500 00
Bulkhead from south side of East Seventy-fourth street to north side of East Seventy-fifth street	Manhattan Railway Company.....	May 1, 1903, to May 1, 1913 May 1, 1913, to May 1, 1923 May 1, 1923, to May 1, 1933 May 1, 1933, to May 1, 1943 May 1, 1943, to May 1, 1953	6,825.00 per ann..... 6,825.00 per ann..... 7,524.66 per ann..... 7,166.25 per ann..... 7,900.79 per ann.....	Resolution, May 11, 1900. Action of the Commissioner, July 16, 1902, and April 3, 1903.	6,500 00
100 feet of bulkhead south of East Seventy-eighth street with privilege of maintaining scales, hoist and hopper.....	A. J. Forman.....	At pleasure of the Commissioner.....	900.00 per ann.....	{ Action of the Commissioner, Oct. 10 and 26, 1908.....	750 00
Bulkhead platform between Seventy-ninth and Eightieth streets.....	Nathaniel Wise.....	Dec. 1, 1901, to Dec. 1, 1911	750.00 per ann.....	Resolution, Nov. 22, 1901.	750 00
Use of land under water for platform between Eighty-first and Eighty-second streets.....	J. Rheinfrank Company.....	At pleasure of the Commissioner.....	618.75 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	618 76
Crib bulkhead and platform adjoining north side of East Eighty-second street.....	Yorkville Independent Hygeia Ice Company.....	At pleasure of the Commissioner.....	559.30 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	559 32
Land under water for platform near foot of East Eighty-third street.....	G. Knoche.....	At pleasure of the Commissioner.....	214.50 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	214 52

DESCRIPTION OF PROPERTY.

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
EAST RIVER.					
Premises foot of East Eighty-fourth street, with privilege of maintaining boathouse.....	Sam'l McGarigle, Pres. Cygnnet Boat Club.....	July 1, 1905, to July 1, 1908	150.00 per ann.....	Action of the Commissioner, May 4, 1905 Approved by Sinking Fund, May 10, 1905....	75 00
Premises foot of East Eighty-fourth street with privilege of maintaining boat house.....	Sam'l McGarigle, Pres. Cygnnet Boat Club.....	July 1, 1908, to July 1, 1911	150.00 per ann.....	Action of the Commissioner, June 25, 1908. Approved by Sinking Fund, June 30, 1908....	75 00
Berth 100 feet inner end north side of Pier at Ninety-first street.....	Thomas Thedford & Son, Inc.....	At pleasure of the Commissioner.....	75.00 per mo.....	Action of the Commissioner, April 29 and Aug. 14, 1908.....	524 00
Pier at East Ninety-first street, with ice-bridge privilege and reservation for public bath.....	XXXXXX Consolidated Ice Company	March 1, 1898, to March 1, 1908.....	1,500.00 per ann.....	Resolution, Feb. 11, 1898..	125 00
Bulkhead and upland between Ninety-first and Ninety-second streets.....	American Ice Company...	At pleasure of the Commissioner.....	3,500.00 per ann.....	Action of the Commissioner, Feb. 28, March 17, 1908.....	3,500 01
Bulkhead and upland between Ninety-first and Ninety-second streets.....	American Ice Company...	Dec. 1, 1908, to Dec. 1, 1913 Dec. 1, 1913, to Dec. 1, 1918	3,500.00 per ann. 3,850.00 per ann.....	Action of the Commissioner, Oct. 13, 1908. Approved by Sinking Fund, Nov. 4, 1908....	1,300 00
Bulkhead at East Ninety-third street.....	Ehret & Ruppert.....	Aug. 1, 1899, to Aug. 1, 1909.....	1,300.00 per ann.....	Resolutions, March 10 and July 31, 1899.....	2,956 25
Northerly side of Pier at East Ninety-fourth street.....	Hencken & Willenbrook...	May 1, 1903, to May 1, 1908 May 1, 1908, to May 1, 1913	2,750.00 per ann. 3,025.00 per ann.....	Action of the Commissioner, March 28, Approved by Sinking Fund, May 13, 1903.....	4,665 00
Bulkhead between Ninety-fourth and Ninety-fifth streets, with privilege of maintaining dumping board.....	William E. Cleary, assignee.....	Dec. 28, 1907, to Dec. 28, 1912.....	4,665.00 per ann.....	{ Public sale (sealed bids), Dec. 16, 1907. Action of the Commissioner, Jan. 29, 1908. Approved by Sinking Fund, Dec. 18, 1907....	600 00
1,795 square feet covered by ice-bridge at foot of East Ninety-eighth street.....	William Hagadorn.....	At pleasure of the Commissioner.....	600.00 per ann.....	Action of the Commissioner, June 11, 1907, and May 1, 1908.....	1,147 50
Bulkhead between Ninety-eighth and Ninety-ninth streets.....	Consolidated Gas Company	At pleasure of the Commissioner.....	1,200.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	

HARLEM RIVER.

South side of Pier at One Hundredth street, with privilege of maintaining ice-bridge, etc....	National Ice Company.....	At pleasure of the Commissioner.....	1,200.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	1,275 00
Bulkhead at East One Hundred and Fifth street..	Robert J. Wright & Son....	At pleasure of the Commissioner.....	825.00 per ann.....	Action of the Commissioner, May 1, 1907, and May 1, 1908.....	825 00
Maintaining pipe under marginal street and pier at foot of One Hundred and Eighth street....	Harlem Independent Hygeia Ice Company.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, Oct. 31, 1907, and Mar. 3, 1908.....	288 93
Floating dump at bulkhead between One Hundred and Seventh and One Hundred and Eighth streets.....	John Cloughen, March 16, 1908, assigned to Joseph Murray.....	Dec. 1, 1901, to Dec. 1, 1911	720.00 per ann.....	{ Resolution, Nov. 15 and Dec. 6, 1901.....	720 00
Permit to maintain car tracks on marginal street between One Hundred and Ninth and One Hundred and Tenth streets.....	Forty-second street Manhattanville, and St. Nicholas Ave. R. R. Company.....	At pleasure of the Commissioner.....	55.00 per ann.....	Action of the Commissioner, May 13, 1908..	27 50
Permit to maintain tracks on marginal street between One Hundred and Ninth and One Hundred and Tenth streets.....	New York City Railway Company.....	At pleasure of the Commissioner.....	55.00 per ann.....	Action of the Commissioner, May 28, 1906, and May 1, 1907.....	27 50
187 feet of bulkhead between One Hundred and Ninth and One Hundred and Tenth streets, with privilege of maintaining trestle and coal handling devices.....	Bunke & Meyer.....	June 1, 1907, to June 1, 1909.....	1,800.00 per ann.....	Action of the Commissioner, April 27, 1905. Approved by Sinking Fund, May 10, 1905....	1,890 00
Refreshment privilege on Recreation Pier at East One Hundred and Twelfth street.....	Adolph Jacobs.....	At pleasure of the Commissioner.....	25.00 per ann.....	Action of the Commissioner, May 20, 1908....	25 00
Northerly side of Pier at East One Hundred and Twelfth street.....	Henry L. Joyce.....	May 10, 1908, to May 10, 1913 May 10, 1913, to May 10, 1918.....	1,500.00 per ann. 1,650.00 per ann.....	Action of the Commissioner, April 30, 1908. Approved by Sinking Fund, May 6, 1908....	1,215 41
Bulkhead and upland south of East One Hundred and Fifteenth street.....	Robert McWilliam.....	At pleasure of the Commissioner.....	2,500.00 per ann.....	Action of the Commissioner, Sept. 26, 1908..	1,250 00
Bulkhead and upland south of East One Hundred and Fifteenth street.....	Robert McWilliam.....	Nov. 1, 1908, to Nov. 1, 1913.....	2,500.00 per ann.....	Action of the Commissioner, Oct. 9, 1908. Approved by Sinking Fund, Nov. 4, 1908....	
Bulkhead and upland south of One Hundred and Fifteenth street.....	Robert McWilliam.....	Aug. 1, 1903, to Aug. 1, 1908.....	2,000.00 per ann.....	Action of the Commissioner, June 15, 1903. Approved by Sinking Fund, July 2, 1903....	1,000 00
Pier at East One Hundred and Sixteenth street and 50 feet of bulkhead southerly.....	Manhattan State Hospital..	April 5, 1907, to April 5, 1917.....	3,850.00 per ann.....	{ Resolutions, April 16, 1896, and April 29, 1897.....	3,850 00

DESCRIPTION OF PROPERTY.

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
HARLEM RIVER.					
Northerly side of pier at East One Hundred and Nineteenth street, with privilege of maintaining ice-bridge, scales, etc.	Montgomery-Dotter Ice Company.	At pleasure of the Commissioneer.	1,500.00 per ann.	Action of the Commissioneer, Dec. 6, 1906, and May 1, 1908.	1,625 00
Land under water for bridge pier, at One Hundred and Twenty-ninth street, and Second avenue.	Interborough Rapid Transit Company.	At pleasure of the Commissioneer.	550.00 per ann.	Action of the Commissioneer, May 1, 1907, and May 1, 1908.	550 00
Bulkhead at One Hundred and Twenty-ninth street and Second avenue.	Jacob Ruppert.	May 1, 1906, to May 1, 1909	1,000.00 per ann.	Action of the Commissioneer, March 8, 1906. Approved by Sinking Fund, April 26, 1906.	1,000 00
Bulkhead and upland from a point half way between One Hundred and Thirtieth and One Hundred and Thirty-first streets to north side of One Hundred and Thirty-first street and upland in rear of same.	Terry & Tench Construction Company.	At pleasure of the Commissioneer.	760.00 per ann.	Action of the Commissioneer, May 1, 1907, and May 1, 1908.	760 00
135 feet of bulkhead extending along easterly line of Lexington avenue, with ice-bridge privilege.	Martin J. Kane.	At pleasure of the Commissioneer.	1,000.00 per ann.	Action of the Commissioneer, May 1, 1907, and May 1, 1908.	997 50
Ten-inch suction pipe through bulkhead foot One Hundred and Thirty-sixth street.	Traders' Hygiene Ice Company.	At pleasure of the Commissioneer.	300.00 per ann.	Action of the Commissioneer, June 6, 1906, and May 1, 1907.	300 00
Land under water for Pier at Lenox avenue.	Interborough Rapid Transit Company.	At pleasure of the Commissioneer.	229.21 per ann.	Action of the Commissioneer, May 1, 1907, and May 1, 1908.	229 20
Permit to maintain coal hoisting trestle within the lines of One Hundred and Fifty-first street	M. D. Williamson.	At pleasure of the Commissioneer.	156.75 per ann.	Action of the Commissioneer, May 1, 1907, and May 1, 1908.	156 76
Land under water on the westerly side of the Harlem river, northerly of West One Hundred and Fifty-ninth street extending along the bulkhead line 1,506 feet; easterly side of the Speerway 67 feet; westerly side of the marginal street 810 feet, and northerly of land belonging to estate of William Lynch 405 feet, containing an area of 405,825 square feet	Interborough Rapid Transit Company.	Dec. 29, 1907, to Dec. 29, 1917. Dec. 29, 1917, to Dec. 29, 1927. Dec. 29, 1927, to Dec. 29, 1937.	18,850.00 per ann. 21,650.00 per ann. 24,900.00 per ann.	Action of the Commissioneer, May 24 and June 19, 1905. Approved by Sinking Fund, June 7 and 26, 1905.	18,870 55
Land under water for boathouse, etc., southerly side of Sherman's Creek.	William P. Durando.	At pleasure of the Commissioneer.	55.00 per ann.	Action of the Commissioneer, May 28, 1906, and May 1, 1907.	13 75

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Land under water for boathouse, etc., on south shore of Sherman's Creek.	Jacob Kohlman.	At pleasure of the Commissioneer.	100.00 per ann.	Action of the Commissioneer, July 11, 1906, and May 1, 1907.	33 33
359 feet of bulkhead at Sherman's Creek, with right to shed.	Fort George Coal and Lumber Company.	Feb. 1, 1903, to Feb. 1, 1913 Feb. 1, 1913, to Feb. 1, 1923	800.00 per ann. (to be fixed by appraisal but not less than \$1,000.00)	Action of the Commissioneer, Nov. 22, 1902, and May 8, 1903. Approved by Sinking Fund, Dec. 24, 1902.	800 00
Land under water outside original high-water mark between north side of Academy or Two Hundredth street and south side of Two Hundred and First street, with right to construct bulkhead wall with intake and discharge tunnels through same.	Henry J. Hemmens.	July 1, 1906, to Dec. 1, 1914 Dec. 1, 1914, to Dec. 1, 1924	1,249.50 per ann. 2d term to be fixed by arbitration	Action of the Commissioneer, April 16, 1906. Approved by Sinking Fund, June 20, 1906.	1,249 52
Land under water from south side of Two Hundred and First street to north side of Two Hundred and Second street, 320 feet, and from mean high water to bulkhead line.	Harlem Contracting Company.	Dec. 1, 1904, to Dec. 1, 1914 Dec. 1, 1914, to Dec. 1, 1924	410.00 per ann. 451.00 per ann.	Action of the Commissioneer, Oct. 11, 1904. Approved by Sinking Fund, Nov. 10, 1904.	410 00
Land under water between Two Hundred and Sixteenth and Two Hundred and Eighteenth streets, west side of Harlem river.	Third Avenue Railroad Company.	Nov. 1, 1906, to Nov. 1, 1916 Nov. 1, 1916, to Nov. 1, 1926	2,475.00 per ann. 2,722.50 per ann.	Public sale, Oct. 4, 1896. Action of the Commissioneer, Feb. 15, 1906.	2,475 00
BRONX.					
Land under water for bulkhead near One Hundred and Forty-sixth street (7,274 square feet)	Church E. Gates & Company.	At pleasure of the Commissioneer.	1,000.00 per ann.	Action of the Commissioneer, May 1, 1907, and May 1, 1908.	1,000 00
Bulkhead platform foot of Park, formerly Railroad avenue.	Harlem Transfer Company.	June 30, 1902, to June 30, 1912.	450.00 per ann.	Action of the Commissioneer, Jan. 29 and Nov. 20, 1902. Approved by Sinking Fund, June 4, 1902.	450 00
Exjits for cable system through bulkhead at Lincoln avenue.	Interborough Rapid Transit Company.	At pleasure of the Commissioneer.	300.00 per ann.	Action of the Commissioneer, June 21, 1906, and May 1, 1907.	300 00
Land under water between Third and Lincoln avenues.	Central Railroad Company of New Jersey.	July 1, 1907, to July 1, 1917 July 1, 1917, to July 1, 1927 July 1, 1927, to July 1, 1937	1,031.20 per ann. 1,280.00 per ann. 1,546.80 per ann.	Action of the Commissioneer, May 28, 1906, and Sept. 20, 1907.	1,031 20
Northerly side of Pier foot of East One Hundred and Thirty-eighth street.	New York Sanitary Utilization Company.	Jan. 1, 1909, to Aug. 1, 1911 Aug. 1, 1911, to Aug. 1, 1916.	1,500.00 per ann. 1,650.00 per ann.	Action of the Commissioneer, Dec. 7, 1908. Approved by Sinking Fund, Dec. 9, 1908.	1,500 00
Bulkhead feet of Seventh street, Unionport.	William J. Hyland.	At pleasure of the Commissioneer.	300.00 per ann.	Action of the Commissioneer, April 17, 1908.	150 00

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DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
BRONX.					
Bulkhead foot of Seventh street, Unionport.....	Wm. D. Howell.....	At pleasure of the Commissioner.....	150.00 per ann.....	{ Action of the Commissioner, Dec. 3, 1907.....	.....
Pier foot of Main street, City Island.....	Thomas B. Watson.....	At pleasure of the Commissioner.....	300.00 per ann.....	{ Action of the Commissioner, April 13, 1908.....	225 00
Bulkhead foot of One Hundred and Seventy-second street, Bronx river.....	P. J. Heaney Company.....	At pleasure of the Commissioner.....	50.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	44 38
Bulkhead foot of One Hundred and Seventy-fourth street, Bronx river.....	B. C. Murray.....	At pleasure of the Commissioner.....	50.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	50 00
Town dock at Westchester.....	Thos. B. Browne's Son Co.....	At pleasure of the Commissioner.....	400.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	400 00
Land under water on east side of Westchester creek, south of Main street, Causeway.....	John S. Bush.....	At pleasure of the Commissioner.....	165.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	165 00
Use of space for shanty on Old Town Dock, Eastchester.....	Thomas Manning.....	At pleasure of the Commissioner.....	27.50 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	27 52
Land under water for temporary Pier south side of Givan's Creek, Baychester, Bronx.....	John C. Rogers, Jr.....	At pleasure of the Commissioner.....	150.00 per ann.....	{ Action of the Commissioner, Oct. 29, 1908.....	.....
Land under water owned by the city between Tiffany and Cabot streets southerly of the Eastern Boulevard, for construction of piers..	Oak Point Land and Dock Company.....	Sept. 1, 1906, to Sept. 1, 1916. Sept. 1, 1916, to Sept. 1, 1926. Sept. 1, 1926, to Sept. 1, 1936.....	4,499.80 per ann..... 5,624.75 per ann..... 6,749.70 per ann.....	{ Action of the Commissioner, March 21, 1906. Approved by Sinking Fund, April 18, 1906.....	4,499 80
BROOKLYN.					
Space on north side of Sixtieth street, South Brooklyn, for boat house.....	Excelsior Yacht Club.....	At pleasure of the Commissioner.....	100.00 per ann.....	{ Action of the Commissioner, April 10, 1908.....	25 00
150 feet south side outer end of pier between Fifty-first and Fifty-second streets, Brooklyn.	American Ice Company.....	At pleasure of the Commissioner.....	1,500.00 per ann.....	{ Action of the Commissioner, April 29, 1908.....	1,081 97
Berth for unloading coal boats on pier between Fifty-first and Fifty-second streets.....	Commercial Coal Co.....	At pleasure of the Commissioner.....	75.00 per mo.....	{ Action of the Commissioner, Nov. 30, 1907, and May 1, 1908.....	820 00

Use of basin between Twenty-eighth and Thirty-second streets, South Brooklyn.....	Alfred Richards.....	At pleasure of the Commissioner.....	166.66 per mo.....	{ Action of the Commissioner, April 3 and June 10, 1908.....	1,118 28
Pier to be built and to be situated between Thirty-first and Thirty-second streets.....	Cyprien Fabre & Company.....	For a term of 10 years from date of occupation with a renewal term of 10 years.....	\$36,870.50 per ann. Renewal term of an advance of 10 per cent.....	{ Action of the Commissioner, Dec. 10, 1908. Approved by Sinking Fund, Dec. 30, 1908.....	.....
Bulkhead foot Sackett street, Gowanus canal.....	Moquin Offerman Wells Coal Co.....	At pleasure of the Commissioner.....	165.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	178.75
Cable crossing foot of First street, Gowanus canal.	New York and New Jersey Telephone Company.....	At pleasure of the Commissioner.....	25.00 per ann.....	{ Action of the Commissioner, Aug. 30, 1907, and May 1, 1908.....	25 00
Bulkhead on westerly side of DeGraw street, Gowanus canal.....	Z. O. Nelson & Son.....	At pleasure of the Commissioner.....	165.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	165 00
Wharf property occupied by ferry structures foot of Atlantic avenue.....	Union Ferry Company.....	At pleasure of the Commissioner.....	2,000.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	2,000 00
175 feet of bulkhead on easterly side of Clinton avenue extension, with privilege of maintaining dumping board.....	O'Brien Bros.....	At pleasure of the Commissioner.....	1,650.00 per ann.....	{ Action of the Commissioner, May 1 and Dec. 9, 1908.....	1,650 00
Bulkhead and upland from a point 660 feet north from the southerly end of the Clinton avenue bulkhead.....	D. M. Resseque.....	At pleasure of the Commissioner.....	880.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1 and Dec. 9, 1908.....	880 00
224 feet of bulkhead on easterly side of Clinton avenue extension with dumping board privilege	Borough Construction Company.....	At pleasure of the Commissioner.....	2,240.00 per ann.....	{ Action of the Commissioner, Dec. 8, 1908.....	.....
150 feet of bulkhead Clinton avenue extension with upland in rear extending back a distance of 30 feet.....	Frank M. Knauss.....	At pleasure of the Commissioner.....	75.00 per mo.....	{ Action of the Commissioner, May 1, 1907, and May 1 and Dec. 9, 1908.....	820 00
200 feet of bulkhead west side of Fleeman street, Wallabout Basin, with ice-bridge privilege....	Patterson & Elder.....	Dec. 1, 1901, to Dec. 1, 1911.....	1,500.00 per ann.....	{ Resolution, Nov. 23, 1901.....	1,500 00
150 feet inner end south side of Pier 4, Wallabout Basin, with ice-bridge privilege.....	American Ice Company.....	July 1, 1904, to July 1, 1909.....	2,250.00 per ann.....	{ Action of the Commissioner, May 26, 1904. Approved by Sinking Fund, June 14, 1904.....	2,250 00
200 feet outer end north side of Pier 4, Wallabout Basin.....	Erie Railroad Company.....	At pleasure of the Commissioner.....	3,200.00 per ann.....	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.....	3,200 00

DESCRIPTION OF PROPERTY.

BROOKLYN.

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
Half bulkhead south of Pier 3, Wallabout Basin.	New York Central & Hudson River Railroad Company.	Nov. 1, 1908, to Nov. 1, 1916.	750.00 per ann.	{ Action of the Commissioner, Aug. 24, 1906. Approved by Sinking Fund, Oct. 10 and Nov. 1, 1906.	187 50
Pier 3, Wallabout Basin and adjoining bulkhead.	New York Central & Hudson River Railroad Company.	Nov. 1, 1906, to Nov. 1, 1916.	15,000.00 per ann.	{ Action of the Commissioner, Aug. 24, 1906. Approved by Sinking Fund, Oct. 10 and Nov. 1, 1906.	15,000 00
Southerly half of bulkhead between Piers 3 and 4 Wallabout Basin.	Foster-Scott Ice Company.	At pleasure of the Commissioner.	825.00 per ann.	{ Action of the Commissioner, Oct. 8, 1908.	206 25
150 feet of bulkhead between Piers 3 and 4, Wallabout Basin, with ice-bridge privilege.	Richard J. Foster.	Nov. 1, 1903, to Nov. 1, 1908.	1,500.00 per ann.	{ Action of the Commissioner, Sept. 9, 1903. Approved by Sinking Fund, Oct. 16, 1903.	1,000 00
Pier No. 2, Wallabout Basin, and half bulkhead each side.	Pennsylvania Railroad Company.	Jan. 1, 1900, to Jan. 1, 1910. Jan. 1, 1910, to Jan. 1, 1920. Jan. 1, 1920, to Jan. 1, 1930.	12,000.00 per ann. 13,200.00 per ann. 14,520.00 per ann.	Resolution, Nov. 18, 1898.	12,000 00
Berth (100 feet) for barge south side inner end Pier 1, Wallabout Basin.	Lehigh Valley Railroad Company.	At pleasure of the Commissioner.	1,600.00 per ann.	{ Action of the Commissioner, Sept. 14, 1908.	400 00
125 feet on Wallabout canal, Kent avenue, opposite Ross street.	Augustus W. Welch.	May 1, 1907, to May 1, 1912	1,200.00 per ann.	{ Action of the Commissioner, March 28, 1907. Approved by Sinking Fund, April 17, 1907.	1,200 00
Berth westerly side of Hewes street, Kent avenue basin, Wallabout canal, with privilege for ice-bridge.	August Grill.	At pleasure of the Commissioner.	75.00 per mo.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.	900 00
Northerly side of pier foot of South Fifth street.	L. Boyer's Sons Company.	At pleasure of the Commissioner.	1,320.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.	1,320 00
Permit to land propellers to take on freight at Metropolitan avenue pier.	Harlem & Morrisania Cons. Transportation Line.	At pleasure of the Commissioner.	660.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.	660 00
Metropolitan avenue pier, privilege of maintaining vending and weighing machine on recreation pier.	H. P. Miles.	Season, 1908.	37.50 per ann.	{ Action of the Commissioner, May 1, 1908.	37 50

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Automatic Vending Machines on Recreation Pier, Metropolitan avenue.	Automatic Vending Company.	Season, 1908.	56.25 per ann.	{ Action of the Commissioner, May 20 and 28, 1908.	56 24
Sale of ice cream bricks on Recreation Pier, Brooklyn.	J. Tanbert.	Season, 1908.	12.50 per ann.	{ Action of the Commissioner, May 18, 1908.	12 50
Space for building foot Ocean avenue, Sheepshead Bay.	Mrs. H. Morris.	At pleasure of the Commissioner.	150.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.	150 00
Space for building foot Ocean avenue, Sheepshead Bay.	M. R. Boyle.	At pleasure of the Commissioner.	300.00 per ann.	{ Action of the Commissioner, May 1, 1907, and May 1, 1908.	225 00
Land under water foot of Sheepshead Bay Road, Sheepshead Bay.	Mrs. Ann Gilbert.	At pleasure of the Commissioner.	100.00 per ann.	{ Action of the Commissioner, April 13, 1908.	75 00
Land under water foot of East Twenty-seventh street, Sheepshead Bay.	George C. Tappen.	At pleasure of the Commissioner.	150.00 per ann.	{ Action of the Commissioner, April 16, 1908.	112 50
QUEENS.					
Privilege to maintain pipe at foot of Nott street.	Standard Oil Company.	At pleasure of the Commissioner.	300.00 per ann.	{ Action of the Commissioner, June 21, 1906, and May 1, 1907.	300 00
Westerly side of pier at Whitestone and 120 feet at the outer end easterly side, with right to shed, 120 feet, of the outer end.	Elmer E. Keeler.	Aug. 28, 1904, to Aug. 28, 1914.	1,100.00 per ann.	{ Action of the Commissioner, Jan. 30, and Aug. 30, 1904. Approved by Sinking Fund, Feb. 5, 1904.	1,100 00
Plot at Goose Creek, Jamaica Bay, Lot No. 134.	August Schaefer.	At pleasure of the Commissioner, or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, May 15, 1908.	12 00
Plot at Goose Creek, Lot No. 135.	Joseph Steiner and Edw. F. Schwanke.	At pleasure of the Commissioner 2r till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	171 36
Plot at Goose Creek, Lot 138.	Joseph Paul.	At pleasure of the Commissioner or till May 1, 1912.	85.68 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	30 00
Plot at Goose Creek, Lot 151.	Joseph Paul.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 13, 1908.	12 00
Plot at Goose Creek, Lot 158.	August Schaefer and Joseph Keifer.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, May 15, 1908.	

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DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
QUEENS.					
Plot at Goose Creek, Lot 162.	Chas. Noehren, Jr.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908.	30 00
Plot at Goose Creek, Lot 163.	Chas. Noehren.	At pleasure of the Commissioner or till May 1, 1912.	31.50 per ann.	{ Action of the Commissioner, May 15, 1908.	31 50
Plot at Goose Creek, Lots 174 and 175.	Mrs. Elizabeth Hesbach.	At pleasure of the Commissioner or till May 1, 1912.	101.40 per ann.	{ Action of the Commissioner, Oct. 11, 1907.	101 40
Plot at Goose Creek, Lot 187.	C. F. Lauer.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908.	30 00
Plot at Goose Creek, Lot 190.	Monroe & Rensen.	At pleasure of the Commissioner or till May 1, 1912.	60.00 per ann.	{ Action of the Commissioner, May 15, 1908.	60 00
Plot at Goose Creek, Lot 192.	Chas. Noehren, Jr.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908.	30 00
Plot at Goose Creek, Lot 197.	Cap. John Tilley.	At pleasure of the Commissioner or till May 1, 1912.	60.00 per ann.	{ Action of the Commissioner, May 15, 1908.	120 00
Plot at Goose Creek, Lot 198.	Joseph Paul.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908.	.....
Plot at Goose Creek, Lot 199.	Joseph Paul.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908.	.....
Plot at Goose Creek, Lot 403.	Albert C. Reinhard.	At pleasure of the Commissioner or till May 1, 1912.	38.70 per ann.	{ Action of the Commissioner, May 15, 1908.	.....
Plot at Goose Creek, Lot 404 and 405.	Geo. F. Garbe.	At pleasure of the Commissioner or till May 1, 1912.	63.60 per ann.	{ Action of the Commissioner, Feb. 25, 1908.	15 90
Plot at Goose Creek, Lot 407, 408 and 409.	Chas. Noehren.	At pleasure of the Commissioner or till May 1, 1912.	105.84 per ann.	{ Action of the Commissioner, July 17, 1908.	79 38
Plot at Goose Creek, Lot 411.	Clifford S. Hadley.	At pleasure of the Commissioner or till May 1, 1912.	36.60 per ann.	{ Action of the Commissioner, July 17, 1908.	30 50

Plot at Big Egg Marsh, Block 19a, Lot 35.	National Boat Club.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908.	30 00
Plot at Big Egg Marsh, Block 35, Lot 15.	Cowen & Maguire.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908.	.....
Plot at Big Egg Marsh, Block 35, Lot 16.	Wm. C. Krick.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908.	30 00
Plot at Big Egg Marsh, Block 35, Lots 18 and 19.	J. Amerman.	At pleasure of the Commissioner or till May 1, 1912.	60.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	120 00
Plot at Big Egg Marsh, Block 45, Lot 28.	Chas. H. Barrett.	At pleasure of the Commissioner or till May 1, 1912.	27.00 per ann.	{ Action of the Commissioner, Oct. 29, 1907.	40 50
Plot at East High Meadow, Lot 90.	Mrs. Caroline Kenn.	At pleasure of the Commissioner or till May 1, 1912.	42.00 per ann.	{ Action of the Commissioner, Nov. 20, 1907.	84 00
Plot at East High Meadow, Lot 91.	Thomas Pearsall.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, Oct. 11, 1907.	.....
Plot at East High Meadow.	Alex. F. Baylis & W. A. Shipley.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, Aug. 30, 1907.	.....
Plot at Hassock Creek, Lot 94.	Garrison, Higbis & Angelman.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, Oct. 10, 1907.	.....
Plot at Straight Creek Marsh, Lot 93.	Wm. H. Watts.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, May 15, 1908.	24 00
Plot at Broad Creek Marsh, Lot 89.	John Simons.	At pleasure of the Commissioner or till May 1, 1912.	25.20 per ann.	{ Action of the Commissioner, April 29, 1908.	28 20
Plot at Horse Island.	M. McNamara.	At pleasure of the Commissioner or till May 1, 1912.	149.76 per ann.	{ Action of the Commissioner, Sept. 25, 908.	87 36
Plot at Duck Creek Marsh, Lot 96.	Chas. G. Strang.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, Oct. 16, 1907.	12 00
Plot at The Raunt, Lot 100.	Chas. Grolz.	At pleasure of the Commissioner or till May 1, 1912.	34.20 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	.....

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
QUEENS.					
Plot at The Raunt, Lot 101.	Liberty Island Rod and Gun Club.	At pleasure of the Commissioner.	36.00 per ann.	{ Action of the Commissioner, July 25, 1907.	36.00
Plot at The Raunt, Lot 114.	Joseph Lehy.	At pleasure of the Commissioner or till May 1, 1912.	72.00 per ann.	{ Action of the Commissioner, May 15, 1908.	72.00
Plot at The Raunt, Lot 115.	J. A. Billings.	At pleasure of the Commissioner or till May 1, 1912.	36.00 per ann.	{ Action of the Commissioner, May 15, 1908.	71.00
Plot at The Raunt, Lot 118.	John Pashke.	At pleasure of the Commissioner or till May 1, 1912.	78.00 per ann.	{ Action of the Commissioner, Oct. 11, 1907.	28.00
Plot at The Raunt, Lot 120.	James A. Dimelow.	At pleasure of the Commissioner or till May 1, 1912.	54.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	108.00
Plot at The Raunt, Lot 122.	Edward J. McGlynn.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	60.00
Plot at The Raunt, Lot 123.	Richard Shoemaker.	At pleasure of the Commissioner or till May 1, 1912.	25.20 per ann.	{ Action of the Commissioner, May 15, 1908.	25.20
Plot at The Raunt, Lot 124.	Mrs. Louise Heilman.	At pleasure of the Commissioner or till May 1, 1912.	24.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	48.00
Plot at The Raunt, Lot 125.	John Freeman.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, May 15, 1908.	12.00
Plot at The Raunt, Lot 126.	Wm. H. Morgan.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, April 15, 1908.	.....
Plot at The Raunt, Lot 127.	Edw. H. Murr.	At pleasure of the Commissioner or till May 1, 1912.	31.20 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	62.40
Plot at The Raunt, Lot 128.	Edw. E. Kochkeller.	At pleasure of the Commissioner or till May 1, 1912.	55.80 per ann.	{ Action of the Commissioner, April 27, 1.08.	55.80
Plot at The Raunt, Lot 129.	W. H. Watts.	At pleasure of the Commissioner or till May 1, 1912.	27.36 per ann.	{ Action of the Commissioner, Oct. 11, 1907.	27.36

Plot at The Raunt, Lot 130.	Hiram Cadmus.	At pleasure of the Commissioner or till May 1, 1912.	60.00 per ann.	{ Action of the Commissioner, May 15, 1908.	120.00
Plot at The Raunt, Lot 131.	Richard Shoemaker.	At pleasure of the Commissioner or till May 1, 1912.	60.00 per ann.	{ Action of the Commissioner, May 15, 1908.	60.00
Plot at The Raunt, Lot 132.	Estate of Mrs. Hannah E. Owens.	At pleasure of the Commissioner or till May 1, 1912.	34.20 per ann.	{ Action of the Commissioner, May 15, 1908.	69.20
Plot at The Raunt, Lot 133.	J. Mason Van Kleeck.	At pleasure of the Commissioner or till May 1, 1912.	15.00 per ann.	{ Action of the Commissioner, May 15, 1908.	15.00
Plot at The Raunt, Lot 147.	Geo. Starkey.	At pleasure of the Commissioner or till May 1, 1912.	21.60 per ann.	{ Action of the Commissioner, May 15, 1908.	21.60
Plot at The Raunt, Lot 149.	Jacob J. Hoffman.	At pleasure of the Commissioner or till May 1, 1912.	22.20 per ann.	{ Action of the Commissioner, May 15, 1908.	42.20
Plot at The Raunt, Lot 150.	Trident Fish & Gun Club.	At pleasure of the Commissioner or till May 1, 1912.	36.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	36.00
Plot at The Raunt, Lots 152 and 173.	Jas. Knapton.	At pleasure of the Commissioner or till May 1, 1912.	60.00 per ann.	{ Action of the Commissioner, May 15, 1908.	.....
Plot at The Raunt, Lot 153.	J. J. Goodman, M. D.	At pleasure of the Commissioner or till May 1, 1912.	51.60 per ann.	{ Action of the Commissioner, May 15, 1908.	51.60
Plot at The Raunt, Lot 155.	James L. Jordan.	At pleasure of the Commissioner or till May 1, 1912.	45.00 per ann.	{ Action of the Commissioner, May 15, 1908.	15.00
Plot at The Raunt, Lot 156.	Geo. Starkey.	At pleasure of the Commissioner or till May 1, 1912.	45.00 per ann.	{ Action of the Commissioner, May 15, 1908.	45.00
Plot at The Raunt, Lot 157.	Chas. Grolz.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	.....
Plot at The Raunt, Lot 160.	Estate of Mrs. Hannah E. Owens.	At pleasure of the Commissioner.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908.	60.00
Plot at The Raunt, Lot 165.	The Raunt Club.	At pleasure of the Commissioner or till May 1, 1912.	173.40 per ann.	{ Action of the Commissioner, May 15, 1908.	173.40

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
QUEENS.					
Plot at The Raunt, Lot 168.....	Jas. V. Dunleavy.....	At pleasure of the Commissioner or till May 1, 1912.....	16.80 per ann.....	{ Action of the Commissioner, Oct. 11, 1907..	28 00
Plot at The Raunt, Lot 169.....	Edw. H. Muir.....	At pleasure of the Commissioner or till May 1, 1912.....	14.40 per ann.....	{ Action of the Commissioner, Sept. 16, 1907..	28 80
Plot at The Raunt, Lot 170.....	Wm. Grolz.....	At pleasure of the Commissioner or till May 1, 1912.....	81.98 per ann.....	{ Action of the Commissioner, Oct. 11, 1907..	81 98
Plot at The Raunt, Lot 171.....	Dolphin Club.....	At pleasure of the Commissioner or till May 1, 1912.....	81.60 per ann.....	{ Action of the Commissioner, May 15, 1908..	81 60
Plot at The Raunt, Lot 172.....	Matthew J. Sullivan.....	At pleasure of the Commissioner or till May 1, 1912.....	60.00 per ann.....	{ Action of the Commissioner, May 15, 1908..	60 00
Plot at The Raunt, Lot 178.....	Mrs. W. H. Murray.....	At pleasure of the Commissioner.....	18.00 per ann.....	{ Action of the Commissioner, Sept. 16, 1907..	8 00
Plot at The Raunt, Lot 179.....	Hamilton Club.....	At pleasure of the Commissioner or till May 1, 1912.....	30.00 per ann.....	{ Action of the Commissioner, Sept. 16, 1907..	30 00
Plot at The Raunt, Lot 180.....	Adam Straub.....	At pleasure of the Commissioner or till May 1, 1912.....	35.00 per ann.....	{ Action of the Commissioner, May 15, 1908..	35 00
Plot at The Raunt, Lot 181.....	Joseph Endres.....	At pleasure of the Commissioner or till May 1, 1912.....	49.20 per ann.....	{ Action of the Commissioner, May 15, 1908..	147 60
Plot at The Raunt, Lot 182.....	Frederick Lumm.....	At pleasure of the Commissioner or till May 1, 1912.....	20.52 per ann.....	{ Action of the Commissioner, Sept. 11, 1907..	41 04
Plot at The Raunt, Lot 183.....	Fidelia Fishing Club.....	At pleasure of the Commissioner or till May 1, 1912.....	20.20 per ann.....	{ Action of the Commissioner, Aug. 23, 1907..	60 60
Plot at The Raunt, Lot 184.....	Warren Cornell.....	At pleasure of the Commissioner or till May 1, 1912.....	43.68 per ann.....	{ Action of the Commissioner, May 15, 1908..	.....
Plot at The Raunt, Lot 185.....	W. Ross Martin, M. D.....	At pleasure of the Commissioner or till May 1, 1912.....	43.20 per ann.....	{ Action of the Commissioner, Dec. 11, 1907..	43 20

Plot at The Raunt, Lot 186.....	White Star Rod & Gun Club.....	At pleasure of the Commissioner or till May 1, 1912.....	24.00 per ann.....	{ Action of the Commissioner, May 15, 1908..	24 00
Plot at The Raunt, Lot 193.....	Wm. C. Liebfried.....	At pleasure of the Commissioner or till May 1, 1912.....	30.00 per ann.....	{ Action of the Commissioner, May 7, 1908..	30 00
Plot at The Raunt, Lot 194.....	Concord Launch Club.....	At pleasure of the Commissioner or till May 1, 1912.....	30.00 per ann.....	{ Action of the Commissioner, May 15, 1908..	30 00
Plot at The Raunt, Lot 195.....	Matthew J. Sullivan.....	At pleasure of the Commissioner or till May 1, 1912.....	60.00 per ann.....	{ Action of the Commissioner, May 15, 1908..	60 00
Plot at The Raunt, Lot 196.....	Matthew J. Sullivan.....	At pleasure of the Commissioner or till May 1, 1912.....	30.00 per ann.....	{ Action of the Commissioner, May 15, 1908..	30 00
Plot at The Raunt, Lot 400.....	Conrad Beller.....	At pleasure of the Commissioner or till May 1, 1912.....	36.00 per ann.....	{ Action of the Commissioner, May 15, 1908..	34 00
Plot at The Raunt, Lot 401.....	Mrs. Bruce Stickle.....	At pleasure of the Commissioner or till May 1, 1912.....	12.00 per ann.....	{ Action of the Commissioner, May 15, 1908..	.....
Plot at The Raunt, Lot 402.....	Kensington Rod & Gun Club.....	At pleasure of the Commissioner or till May 1, 1912.....	30.00 per ann.....	{ Action of the Commissioner, Sept. 13, 1907..	17 50
Plot at The Raunt, Lot 406.....	J. G. Truelson.....	At pleasure of the Commissioner or till May 1, 1912.....	34.00 per ann.....	{ Action of the Commissioner, March 24, 1908..	10 00
Plot at The Raunt, Lot 410.....	Kensington Rod & Gun Club.....	At pleasure of the Commissioner or till May 1, 1912.....	30.00 per ann.....	{ Action of the Commissioner, July 20, 1908..	22 50
Plot at The Raunt, Lot 412.....	Shah H. Hitchcock.....	At pleasure of the Commissioner or till May 1, 1912.....	30.00 per ann.....	{ Action of the Commissioner, July 24, 1908..	22 50
Plot at The Raunt, Lot 413.....	C. H. Watts.....	At pleasure of the Commissioner or till May 1, 1912.....	30.00 per ann.....	{ Action of the Commissioner, July 28, 1908..	22 50
Plot at The Raunt.....	Mary V. Meeteer.....	At pleasure of the Commissioner.....	10.00 per ann.....	{ Action of the Commissioner, July 1, 1905..	.....
Plot at Broad Channel, Block 1, Lot 4.....	Mrs. Katie Staplefield.....	At pleasure of the Commissioner or till May 1, 1912.....	12.00 per ann.....	{ Action of the Commissioner, May 15, 1908..	24 00

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
QUEENS.					
Plot at Broad Channel, Block 1 Lot 5.	Benedict Brenner.	At pleasure of the Commissioner or till May 1, 1912.	15.60 per ann.	{ Action of the Commissioner, May 15, 1908..	15 60
Plot at Broad Channel, Block 1, Lot 6.	Chas. H. Matty.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, June 18, 1908..	11 00
Plot at Broad Channel, Block 1, Lot 7.	Chas. Dehyle.	At pleasure of the Commissioner or till May 1, 1912.	26.28 per ann.	{ Action of the Commissioner, May 15, 1908..	26 28
Plot at Broad Channel, Block 1, Lot 8.	R. John McGarvey.	At pleasure of the Commissioner or till May 1, 1912.	21.60 per ann.	{ Action of the Commissioner, May 15, 1908..	21 60
Plot at Broad Channel, Block 1, Lot 9.	Jacob C. Vollharder.	At pleasure of the Commissioner or till May 1, 1912.	40.85 per ann.	{ Action of the Commissioner, May 15, 1908..	.....
Plot at Broad Channel, Block 1, Lot 12.	F. J. Sperling.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907..	30 00
Plot at Broad Channel, Block 1, Lot 13.	Edward Karscher.	At pleasure of the Commissioner or till May 1, 1912.	32.10 per ann.	{ Action of the Commissioner, May 15, 1908..	62 10
Plot at Broad Channel, Block 1, Lots 14 and 15.	Frank Hammer & Co.	At pleasure of the Commissioner or till May 1, 1912.	66.00 per ann.	{ Action of the Commissioner, May 15, 1908..	.....
Plot at Broad Channel, Block 2, Lots 1 and 2.	J. Hardwick.	At pleasure of the Commissioner or till May 1, 1912.	25.38 per ann.	{ Action of the Commissioner, March 31, 1908..	25 38
Plot at Broad Channel, Block 2, Lot 3.	Herman Neeb.	At pleasure of the Commissioner or till May 1, 1912.	13.50 per ann.	{ Action of the Commissioner, May 15, 1908..	13 50
Plot at Broad Channel, Block 2, Lot 4.	Joseph Stehle.	At pleasure of the Commissioner or till May 1, 1912.	15.00 per ann.	{ Action of the Commissioner, May 15, 1908..	15 00
Plot at Broad Channel, Block 2, Lot 5.	Wm. F. Phillips.	At pleasure of the Commissioner or till May 1, 1912.	19.50 per ann.	{ Action of the Commissioner, May 15, 1908..	39 50

Plot at Broad Channel, Block 2, Lot 6.	Henry Schuler.	At pleasure of the Commissioner or till May 1, 1912.	26.10 per ann.	{ Action of the Commissioner, Dec. 31, 1908..	.....
Plot at Broad Channel, Block 2, Lot 8.	John Sultan.	At pleasure of the Commissioner or till May 1, 1912.	17.10 per ann.	{ Action of the Commissioner, May 15, 1908..	17 10
Plot at Broad Channel, Block 2, Lot 31.	Paul Frey.	At pleasure of the Commissioner or till May 1, 1912.	26.40 per ann.	{ Action of the Commissioner, Oct. 11, 1907..	26 40
Plot at Broad Channel, Block 2, Lot 32.	I. S. Williamson.	At pleasure of the Commissioner or till May 1, 1912.	19.80 per ann.	{ Action of the Commissioner, May 15, 1908..	19 80
Plot at Broad Channel, Block 2, Lots 32a and 33a.	James S. Williamson.	At pleasure of the Commissioner or till May 1, 1912.	22.27 per ann.	{ Action of the Commissioner, Aug. 30, 1907..	37 12
Plot at Broad Channel, Block 2, Lot 29.	Wawanda Club.	At pleasure of the Commissioner or till May 1, 1912.	31.20 per ann.	{ Action of the Commissioner, May 15, 1908..	31 20
Plot at Broad Channel, Block 2, Lot 34.	Herman Rex.	At pleasure of the Commissioner or till May 1, 1912.	17.40 per ann.	{ Action of the Commissioner, May 15, 1908..	.....
Plot at Broad Channel, Block 2, Lot 36.	Egon Eisenhauer.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908..	60 00
Plot at Broad Channel, Block 3, Lot 5.	Wm. H. Broomhall.	At pleasure of the Commissioner or till May 1, 1912.	19.50 per ann.	{ Action of the Commissioner, May 15, 1908..	15 00
Plot at Broad Channel, Block 3, Lot 6.	Samuel Hines.	At pleasure of the Commissioner or till May 1, 1912.	16.50 per ann.	{ Action of the Commissioner, Sept. 16, 1907..	5 00
Plot at Broad Channel, Block 3, Lot 10.	Mrs. Catharine Hesse.	At pleasure of the Commissioner or till May 1, 1912.	16.50 per ann.	{ Action of the Commissioner, May 15, 1908..	16 50
Plot at Broad Channel, Block 3, Lot 11.	Alfred Shaw.	At pleasure of the Commissioner or till May 1, 1912.	22.80 per ann.	{ Action of the Commissioner, Oct. 11, 1907..	22 80
Plot at Broad Channel, Block 3, Lot 13.	Caroline Kenn.	At pleasure of the Commissioner or till May 1, 1912.	21.74 per ann.	{ Action of the Commissioner, May 15, 1908..	21 74
Plot at Broad Channel, Block 4, Lot 7.	Unity Fishing Club.	At pleasure of the Commissioner or till May 1, 1912.	18.00 per ann.	{ Action of the Commissioner, May 25, 1908..	20 00

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
QUEENS.					
Plot at Broad Channel, Block 6, Lot 1.	C. & M. Young.	At pleasure of the Commission- missioner or till May 1, 1912.	14.70 per ann.	{ Action of the Commis- sioner, Sept. 16, 1907..	29 40
Plot at Broad Street, Block 6, Lot 1a.	Benjamin Shaw.	At pleasure of the Com- missioner or till May 1, 1912.	21.00 per ann.	{ Action of the Commis- sioner, Sept. 16, 1907..	21 00
Plot at Broad Channel, Block 6, Lot 2a.	A. Valois.	At pleasure of the Com- missioner or till May 1, 1912.	42.00 per ann.	{ Action of the Commis- sioner, Sept. 16, 1907..	42 00
Plot at Broad Channel, Block 6, Lot 3a.	Joseph Shaw.	At pleasure of the Com- missioner or till May 1, 1912.	21.00 per ann.	{ Action of the Commis- sioner, May 15, 1908..	25 00
Plot at Broad Channel, Block 6, Lot 4.	Mrs. Nellie Carpenter.	At pleasure of the Com- missioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commis- sioner, Sept. 16, 1907..	30 00
Plot at Broad Channel, Block 6, Lot 5.	Leopold Marx.	At pleasure of the Com- missioner or till May 1, 1912.	36.00 per ann.	{ Action of the Commis- sioner, Sept. 16, 1907..	36 00
Plot at Broad Channel, Block 6, Lot 11.	Edward H. Schleuter.	At pleasure of the Com- missioner or till May 1, 1912.	48.81 per ann.	{ Action of the Commis- sioner, May 15, 1908..	.....
Plot at Broad Channel, Block 7, Lot 2.	Peter G. Taylor.	At pleasure of the Com- missioner or till May 1, 1912.	67.80 per ann.	{ Action of the Commis- sioner, Oct. 11, 1907..	67 80
Plot at Broad Channel, Block 7, Lots 4, 5, 6 and 7.	Henry C. L. Wenk.	At pleasure of the Com- missioner or till May 1, 1912.	38.22 per ann.	{ Action of the Commis- sioner, May 15, 1908..	38 22
Plot at Broad Channel, Block 7, Lots 8, 9, and 10.	Wm. P. Wagner.	At pleasure of the Com- missioner or till May 1, 1912.	55.44 per ann.	{ Action of the Commis- sioner, Oct. 11, 1907..	55 44
Plot at Broad Channel, Block 7, Lots 11 and 12.	Chas. A. Wagner.	At pleasure of the Com- missioner or till May 1, 1912.	52.92 per ann.	{ Action of the Commis- sioner, May 15, 1908..	52 92
Plot at Broad Channel, Block 7, Lots 13 and 14.	Edward Gunnell.	At pleasure of the Com- missioner or till May 1, 1912.	44.52 per ann.	{ Action of the Commis- sioner, Sept. 16, 1907..	44 52

Plot at Broad Channel, Block 7, Lots 15 and 16.	Adam Hebel.	At pleasure of the Com- missioner or till May 1, 1912.	67.12 per ann.	{ Action of the Commis- sioner, May 15, 1908..	67 12
Plot at Broad Channel, Block 7, Lots 17 and 18.	Otto J. Sporek.	At pleasure of the Com- missioner or till May 1, 1912.	74.51 per ann.	{ Action of the Commis- sioner, May 15, 1908..	74 51
Plot at Broad Channel, Block 7, Lot 19a.	Ernst A. T. Bjerrun.	At pleasure of the Com- missioner or till May 1, 1912.	40.26 per ann.	{ Action of the Commis- sioner, May 15, 1908..	40 26
Plot at Broad Channel, Block 7, Lot 24.	Dennis O'Neil.	At pleasure of the Com- missioner or till May 1, 1912.	47.62 per ann.	{ Action of the Commis- sioner, May 15, 1908..	102 86
Plot at Broad Channel, Block 7, Lot 26.	Mrs. Mary Seiler.	At pleasure of the Com- missioner or till May 1, 1912.	38.40 per ann.	{ Action of the Commis- sioner, Aug. 15, 1907..	38 40
Plot at Broad Channel, Block 7, Lot 27.	J. E. Brundin.	At pleasure of the Com- missioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commis- sioner, Aug. 12, 1908..	22 50
Plot at Broad Channel, Block 7, Lot 28.	John Palmer.	At pleasure of the Com- missioner or till May 1, 1912.	57.60 per ann.	{ Action of the Commis- sioner, May 15, 1908..	57 60
Plot at Broad Channel, Block 7, Lot 29.	Chas. Suffie.	At pleasure of the Com- missioner or till May 1, 1912.	40.32 per ann.	{ Action of the Commis- sioner, May 15, 1908..	40 32
Plot at Broad Channel, Block 7, Lot 30.	Fred S. Hasloch.	At pleasure of the Com- missioner or till May 1, 1912.	37.92 per ann.	{ Action of the Commis- sioner, May 15, 1908..	37 92
Plot at Broad Channel, Block 7, Lot 31.	Joseph Rubsam.	At pleasure of the Com- missioner or till May 1, 1912.	28.44 per ann.	{ Action of the Commis- sioner, May 15, 1908..	30 00
Plot at Broad Channel, Block 7, Lot 32.	Marion Boat Club.	At pleasure of the Com- missioner or till May 1, 1912.	55.20 per ann.	{ Action of the Commis- sioner, Oct. 11, 1907..	55 00
Plot at Broad Channel, Block 7, Lot 33.	F. L. McSorley.	At pleasure of the Com- missioner or till May 1, 1912.	35.40 per ann.	{ Action of the Commis- sioner, May 15, 1908..	35 92
Plot at Broad Channel, Block 7, Lot 34.	F. L. McSorley.	At pleasure of the Com- missioner or till May 1, 1912.	34.08 per ann.	{ Action of the Commis- sioner, May 15, 1908..	34 08
Plot at Broad Channel, Block 7, Lot 35.	Chas. Robertson.	At pleasure of the Com- missioner or till May 1, 1912.	40.64 per ann.	{ Action of the Commis- sioner, Oct. 11, 1907..	40 64

DESCRIPTION OF PROPERTY.

LESSEE OR OCCUPANT.

TERM OF TENANCY.

RENT.

RIGHT OF TENANCY.

RECEIVED.

QUEENS.

Plot at Broad Channel, Block 7, Lot 36.	Dorscht Lodge Y. C.	At pleasure of the Commissiononer or till May 1, 1912.	39.00 per ann.	{ Action of the Commissiononer, Sept. 16, 1907..	78 00
Plot at Broad Channel, Block 7, Lot 37.	Henry Lemaire.	At pleasure of the Commissiononer or till May 1, 1912.	37.94 per ann.	{ Action of the Commissiononer, May 15, 1908..	40 00
Plot at Broad Channel, Block 7, Lot 38.	Rip Rorer Boat Club.	At pleasure of the Commissiononer or till May 1, 1912.	36.74 per ann.	{ Action of the Commissiononer, May 15, 1908..	36 74
Plot at Broad Channel, Block 7, Lot 39.	Owl Fishing Club.	At pleasure of the Commissiononer or till May 1, 1912.	34.80 per ann.	{ Action of the Commissiononer, May 15, 1908..	34 80
Plot at Broad Channel, Block 7, Lot 40.	Henry H. Smith.	At pleasure of the Commissiononer or till May 1, 1912.	32.70 per ann.	{ Action of the Commissiononer, May 15, 1908..	32 70
Plot at Broad Channel, Block 7, Lot 41.	Robert W. Williams.	At pleasure of the Commissiononer or till May 1, 1912.	30.90 per ann.	{ Action of the Commissiononer, May 15, 1908..	30 90
Plot at Broad Channel, Block 7, Lot 42.	Valentine Schrepfer.	At pleasure of the Commissiononer or till May 1, 1912.	29.26 per ann.	{ Action of the Commissiononer, May 15, 1908..	30 00
Plot at Broad Channel, Block 8, Lot 14.	R. J. McGarvey.	At pleasure of the Commissiononer or till May 1, 1912.	34.22 per ann.	{ Action of the Commissiononer, July 6, 1908..	25 66
Plot at Broad Channel, Block 10, Lot 6.	Gordon C. Tuttle.	At pleasure of the Commissiononer or till May 1, 1912.	35.27 per ann.	{ Action of the Commissiononer, June 30, 1908..	29 39
Plot at Broad Channel, Block 10, Lot 7.	Frank B. Arnzen.	At pleasure of the Commissiononer or till May 1, 1912.	23.98 per ann.	{ Action of the Commissiononer, June 23, 1908..	19 98
Plot at Broad Channel, Block 10, Lot 12.	James Smith.	At pleasure of the Commissiononer or till May 1, 1912.	33.84 per ann.	{ Action of the Commissiononer, July 28, 1908..	25 38
Plot at Broad Channel, Block 12, Lots 18 and 19.	Mrs. Rose Ringston.	At pleasure of the Commissiononer or till May 1, 1912.	12.00 per ann.	{ Action of the Commissiononer, April 30, 1908..	12 00

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Plot at Broad Channel, Block 13, Lot 12.	Stuke & Smith.	At pleasure of the Commissiononer or till May 1, 1912.	30.00 per ann.	{ Action of the Commissiononer, Dec. 5, 1908..	40 32
Plot at Broad Channel, Block 14, Lot 2.	Louis C. Ott, Jr.	At pleasure of the Commissiononer or till May 1, 1912.	40.32 per ann.	{ Action of the Commissiononer, Sept. 16, 1907..	40 32
Plot at Broad Channel, Block 14, Lot 3.	Aetna Fishing Club.	At pleasure of the Commissiononer or till May 1, 1912.	50.04 per ann.	{ Action of the Commissiononer, May 15, 1908..	35 16
Plot at Broad Channel, Block 14, Lot 4.	Bernard Dougherty.	At pleasure of the Commissiononer or till May 1, 1912.	35.16 per ann.	{ Action of the Commissiononer, May 15, 1908..	27 36
Plot at Broad Channel, Block 14, Lot 5n.	John J. Denise.	At pleasure of the Commissiononer or till May 1, 1912.	27.36 per ann.	{ Action of the Commissiononer, May 15, 1908..	18 48
Plot at Broad Channel, Block 14, Lot 5s.	Herman J. Ulrich.	At pleasure of the Commissiononer or till May 1, 1912.	18.48 per ann.	{ Action of the Commissiononer, Sept. 16, 1907..	28 44
Plot at Broad Channel, Block 14, Lot 6.	Chas. Siglinger.	At pleasure of the Commissiononer or till May 1, 1912.	13.44 per ann.	{ Action of the Commissiononer, Aug. 29, 1907..	39 29
Plot at Broad Channel, Block 14, Lots 7 and 14.	Herman Winkelseth.	At pleasure of the Commissiononer or till May 1, 1912.	39.29 per ann.	{ Action of the Commissiononer, May 15, 1908..	38 72
Plot at Broad Channel, Block 14, Lots 8 and 9.	Louis C. Ott.	At pleasure of the Commissiononer or till May 1, 1912.	18.72 per ann.	{ Action of the Commissiononer, May 15, 1908..	24 00
Plot at Broad Channel, Block 14, Lot 10.	Tony S. Massimo.	At pleasure of the Commissiononer or till May 1, 1912.	12.00 per ann.	{ Action of the Commissiononer, Sept. 16, 1907..	20 64
Plot at Broad Channel, Block 14, Lot 11.	Louis C. Ott.	At pleasure of the Commissiononer or till May 1, 1912.	20.64 per ann.	{ Action of the Commissiononer, May 15, 1908..	12 00
Plot at Broad Channel, Block 14, Lot 12.	William Berger.	At pleasure of the Commissiononer or till May 1, 1912.	12.00 per ann.	{ Action of the Commissiononer, Sept. 16, 1907..	24 24
Plot at Broad Channel, Block 14, Lot 13.	Frederick Gessler.	At pleasure of the Commissiononer or till May 1, 1912.	12.24 per ann.	{ Action of the Commissiononer, May 15, 1908..	18 74
Plot at Broad Channel, Block 14, Lot 15.	John J. Winkelseth.	At pleasure of the Commissiononer or till May 1, 1912.	18.74 per ann.	{ Action of the Commissiononer, May 15, 1908..	18 74

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DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
QUEENS.					
Plot at Broad Channel, Block 14, Lot 15a.	Chas. A. Zeiss.	At pleasure of the Commissioner or till May 1, 1912.	20.10 per ann.	{ Action of the Commissioner, May 15, 1908.	20 10
Plot at Broad Channel, Block 14, Lot 16.	Edward Baker.	At pleasure of the Commissioner or till May 1, 1912.	32.24 per ann.	{ Action of the Commissioner, May 15, 1908.	31 50
lot at Broad Channel, Block 14, Lot 17.	Pastime Fishing Club.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908.	30 00
Plot at Broad Channel, Block 14, Lots 18, 19, 20 and 21.	Christian Hobbs.	At pleasure of the Commissioner or till May 1, 1912.	74.40 per ann.	{ Action of the Commissioner, May 15, 1908.	75 00
Plot at Broad Channel, Block 15, Lot 11.	Rev. H. F. Murray.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, June 1, 1908.	30 00
Plot at Broad Channel, Block 15, Lot 12.	Rev. H. F. Murray.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, Nov. 30, 1908.	138 12 50
Plot at Broad Channel, Block 15, Lot 15.	Val. Mahlman.	At pleasure of the Commissioner or till May 1, 1912.	24.00 per ann.	{ Action of the Commissioner, June 26, 1908.	20 00
Plot at Broad Channel, Block 15, Lot 19, and Block 17, Lot 23.	Frederick Eckhardt.	At pleasure of the Commissioner or till May 1, 1912.	60.00 per ann.	{ Action of the Commissioner, Dec. 24, 1907.	25 00
Plot at Broad Channel, Block 15, Lot 25.	Edw. F. Lafferty.	At pleasure of the Commissioner or till May 1, 1912.	12.60 per ann.	{ Action of the Commissioner, May 15, 1908.	12 60
Plot at Broad Channel, Block 17, Lot 11.	J. Richard.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	60 00
Plot at Broad Channel, Block 17, Lot 15.	Geo. T. Provost, Jr.	At pleasure of the Commissioner or till May 1, 1912.	24.00 per ann.	{ Action of the Commissioner, March 31, 1908.	27 00
Plot at Broad Channel, Block 17, Lot 18.	Frederick Eckhardt.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	60 00

Plot at Broad Channel, Block 17, Lot 19.	Frederick Eckhardt.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	60 00
Plot at Broad Channel, Block 18, Lot 6.	Mrs. I. Jacobson.	At pleasure of the Commissioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commissioner, May 15, 1908.	33 00
Plot at Broad Channel, Block 18, Lot 7.	Geo. C. Breivogel.	At pleasure of the Commissioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	33 00
Plot at Broad Channel, Block 18, Lot 8.	Chas. P. Gaezenrichter.	At pleasure of the Commissioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commissioner, May 15, 1908.	33 00
Plot at Broad Channel, Block 18, Lot 9.	Lawrence W. Rice.	At pleasure of the Commissioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commissioner, Oct. 17, 1907.	33 00
Plot at Broad Channel, Block 18, Lot 10.	Wm. Gay.	At pleasure of the Commissioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commissioner, Aug. 13, 1907.	33 00
Plot at Broad Channel, Block 18, Lot 11.	Louis A. Steinmetz.	At pleasure of the Commissioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commissioner, May 15, 1908.	33 00
Plot at Broad Channel, Block 18, Lot 12.	Edgar L. Moore.	At pleasure of the Commissioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commissioner, May 15, 1908.	33 00
Plot at Broad Channel, Block 19, Lot 1.	Francis J. Kraemer.	At pleasure of the Commissioner or till May 1, 1912.	32.40 per ann.	{ Action of the Commissioner, May 15, 1908.	32 40
Plot at Broad Channel, Block 19, Lots 2a and 3a.	Gaiety Yacht Club.	At pleasure of the Commissioner or till May 1, 1912.	45.00 per ann.	{ Action of the Commissioner, May 15, 1908.	45 00
Plot at Broad Channel, Block 19, Lots 2 and 3.	Wm. Carey.	At pleasure of the Commissioner or till May 1, 1912.	20.64 per ann.	{ Action of the Commissioner, May 15, 1908.	20 64
Plot at Broad Channel, Block 19, Lot 10.	Henry J. Hoehn & Co.	At pleasure of the Commissioner or till May 1, 1912.	16.04 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	32 08
Plot at Broad Channel, Block 19, Lot 11.	Cheerful Liars F. C.	At pleasure of the Commissioner or till May 1, 1912.	14.26 per ann.	{ Action of the Commissioner, Feb. 15, 1908.	17 81
Plot at Broad Channel, Block 19, Lot 13.	David Hensler.	At pleasure of the Commissioner or till May 1, 1912.	12.60 per ann.	{ Action of the Commissioner, Sept. 30, 1907.	12 60

DESCRIPTION OF PROPERTY.

LESSEE OR OCCUPANT.

TERM OF TENANCY.

RENT.

RECEIVED.

QUEENS.

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Plot at Broad Channel, Block 19, Lot 14.	John C. Kopins.	At pleasure of the Commission- missioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commission- sioner, May 15, 1908.	12 00
Plot at Broad Channel, Block 19a, Lot 25.	J. Oberly.	At pleasure of the Commission- missioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commission- sioner, May 15, 1908.	30 00
Plot at Broad Channel, Block 19a, Lot 26.	Frederick Wills.	At pleasure of the Commission- missioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commission- sioner, May 15, 1908.	30 00
Plot at Broad Channel, Block 19a, Lot 27.	Monett & Wills.	At pleasure of the Commission- missioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commission- sioner, May 15, 1908.	30 00
Plot at Broad Channel, Block 19a, Lot 28.	Sea Gull Fishing Club.	At pleasure of the Commission- missioner or till May 1, 1912.	27.00 per ann.	{ Action of the Commission- sioner, May 15, 1908.	27 00
Plot at Broad Channel, Block 19a, Lot 29.	Martin P. W. Wolf.	At pleasure of the Commission- missioner or till May 1, 1912.	28.00 per ann.	{ Action of the Commission- sioner, Sept. 10, 1908.	18 67
Plot at Broad Channel, Block 19a, Lot 30.	Thomas J. Marsh.	At pleasure of the Commission- missioner or till May 1, 1912.	27.00 per ann.	{ Action of the Commission- sioner, Sept. 10, 1908.	18 00
Plot at Broad Channel, Block 19a, Lots 31, 32, and 33.	Chas. Schmitt.	At pleasure of the Commission- missioner or till May 1, 1912.	90.00 per ann.	{ Action of the Commission- sioner, Oct. 11, 1907.	90 00
Plot at Broad Channel, Block 19a, Lot 34.	Chas. Schmitt.	At pleasure of the Commission- missioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commission- sioner, Oct. 29, 1907.	45 00
Plot at Broad Channel, Block 19a, Lot 36.	Gerald Griffin.	At pleasure of the Commission- missioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commission- sioner, Sept. 19, 1908.	20 00
Plot at Broad Channel, Block 20, Lot 1.	E. Bittorf.	At pleasure of the Commission- missioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commission- sioner, May 15, 1908.	33 00
Plot at Broad Channel, Block 20, Lot 5.	Pauline Kaufman.	At pleasure of the Commission- missioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commission- sioner, July 28, 1908.	24 75

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Plot at Broad Channel, Block 20, Lot 10.	Chas. A. King.	At pleasure of the Commission- missioner or till May 1, 1912.	24.18 per ann.	{ Action of the Commission- sioner, May 15, 1908.	25 00
Plot at Broad Channel, Block 20, Lot 14.	A. D. Sullivan.	At pleasure of the Commission- missioner or till May 1, 1912.	20.84 per ann.	{ Action of the Commission- sioner, April 30, 1908.	19 82
Plot at Broad Channel, Block 20, Lot 17.	Geo. O'Shea.	At pleasure of the Commission- missioner or till May 1, 1912.	24.00 per ann.	{ Action of the Commission- sioner, May 15, 1908.	49 00
Plot at Broad Channel, Block 20, Lot 26.	John Kenny.	At pleasure of the Commission- missioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commission- sioner, July 17, 1908.	24 75
Plot at Broad Channel, Block 21, Lot 1.	Thos. F. Cary.	At pleasure of the Commission- missioner or till May 1, 1912.	33.90 per ann.	{ Action of the Commission- sioner, Sept. 16, 1907.	67 80
Plot at Broad Channel, Block 21, Lot 2.	Geo. B. Kinder.	At pleasure of the Commission- missioner or till May 1, 1912.	33.60 per ann.	{ Action of the Commission- sioner, May 15, 1908.	35 00
Plot at Broad Channel, Block 21, Lot 3.	John C. Schroeder.	At pleasure of the Commission- missioner or till May 1, 1912.	33.60 per ann.	{ Action of the Commission- sioner, May 15, 1908.	33 60
Plot at Broad Channel, Block 21, Lot 4.	James T. Harris.	At pleasure of the Commission- missioner or till May 1, 1912.	33.60 per ann.	{ Action of the Commission- sioner, Sept. 16, 1907.	33 60
Plot at Broad Channel, Block 21, Lot 5.	P. J. Andrews.	At pleasure of the Commission- missioner or till May 1, 1912.	33.60 per ann.	{ Action of the Commission- sioner, May 15, 1908.	33 60
Plot at Broad Channel, Block 21, Lot 6.	John S. Burnett.	At pleasure of the Commission- missioner or till May 1, 1912.	33.60 per ann.	{ Action of the Commission- sioner, May 15, 1908.	33 60
Plot at Broad Channel, Block 21, Lot 7.	Bilms & Shaughnessy.	At pleasure of the Commission- missioner or till May 1, 1912.	33.60 per ann.	{ Action of the Commission- sioner, May 15, 1908.	33 60
Plot at Broad Channel, Block 21, Lot 8.	A. Ottman.	At pleasure of the Commission- missioner or till May 1, 1912.	33.60 per ann.	{ Action of the Commission- sioner, May 15, 1908.	33 60
Plot at Broad Channel, Block 21, Lot 9.	Crescent Quartette Club.	At pleasure of the Commission- missioner or till May 1, 1912.	33.60 per ann.	{ Action of the Commission- sioner, Sept. 16 1907.	33 60
Plot at Broad Channel, Block 21, Lot 10.	Geo. J. C. Shields.	At pleasure of the Commission- missioner or till May 1, 1912.	33.60 per ann.	{ Action of the Commission- sioner, Sept. 16, 1907.	33 60

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
QUEENS.					
Plot at Broad Channel, Block 21, Lots 11 and 12.	P. C. Eekhardt.	At pleasure of the Commissioner or till May 1, 1912.	66.44 per ann.	{ Action of the Commissioner, Sept. 16, 1907..	132 88
Plot at Broad Channel, Block 21, Lot 13.	Arthur C. Zimmer.	At pleasure of the Commissioner or till May 1, 1912.	32.40 per ann.	{ Action of the Commissioner, July 25, 1907..	32 40
Plot at Broad Channel, Block 22, Lots 1 and 2a.	Fred Balheimer.	At pleasure of the Commissioner or till May 1, 1912.	41.94 per ann.	{ Action of the Commissioner, Sept. 16, 1907..	83 88
Plot at Broad Channel, Block 22, Lots 2b and 3.	Murcott & Steffens.	At pleasure of the Commissioner or till May 1, 1912.	53.54 per ann.	{ Action of the Commissioner, Sept. 16, 1907..	53 54
Plot at Broad Channel, Block 22, Lot 4.	Eggers & Schmidt.	At pleasure of the Commissioner or till May 1, 1912.	32.88 per ann.	{ Action of the Commissioner, May 15, 1908..	32 88
Plot at Broad Channel, Block 22, Lots 5 and 6.	George Stenger.	At pleasure of the Commissioner or till May 1, 1912.	68.84 per ann.	{ Action of the Commissioner, Sept. 16, 1907..	68 84
Plot at Broad Channel, Block 22, Lot 7.	Charles Reing.	At pleasure of the Commissioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commissioner, May 15, 1908..	33 00
Plot at Broad Channel, Block 22, Lot 8.	Edward Severin.	At pleasure of the Commissioner or till May 1, 1912.	27.74 per ann.	{ Action of the Commissioner, May 15, 1908..	30 00
Plot at Broad Channel, Block 22, Lot 9.	Joseph E. Siebree.	At pleasure of the Commissioner or till May 1, 1912.	20.24 per ann.	{ Action of the Commissioner, Sept. 16, 1907..	20 24
Plot at Broad Channel, Block 22, Lot 9w.	Fred. Heiber.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, May 15, 1908..	12 00
Plot at Broad Channel, Block 24, Lots 1 and 2.	Enterprise Fishing Club.	At pleasure of the Commissioner or till May 1, 1912.	102.06 per ann.	{ Action of the Commissioner, May 15, 1908..	79 80
Plot at Broad Channel, Block 24, Lot 3.	Enterprise Fishing Club.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, May 21, 1908..	11 00

Plot at Broad Channel, Block 24, Lot 2a.	Entre Nous Fishing Club.	At pleasure of the Commissioner or till May 1, 1912.	28.80 per ann.	{ Action of the Commissioner, May 15, 1908..	28 80
Plot at Broad Channel, Block 24, Lot 3a.	Peter Brennan.	At pleasure of the Commissioner or till May 1, 1912.	25.44 per ann.	{ Action of the Commissioner, May 15, 1908..	25 44
Plot at Broad Channel, Block 24, Lots 4-10.	Charles Foeller.	At pleasure of the Commissioner or till May 1, 1912.	89.28 per ann.	{ Action of the Commissioner, Oct. 11, 1907..	89 28
Plot at Broad Channel, Block 29, Lot 4.	Michael J. Forbes.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, May 15, 1908..	24 00
Plot at Broad Channel, Block 29, Lot 38.	Stephen H. Gothard.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, July 28, 1908..	22 50
Plot at Broad Channel, Block 29, Lot 40.	R. C. Jarrold.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, March 12, 1908..	35 00
Plot at Broad Channel, Block 29, Lot 42.	Arthur W. Miller.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908..	30 00
Plot at Broad Channel, Block 29, Lot 46.	A. & M. Klaiber.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908..	30 00
Plot at Broad Channel, Block 29, Lot 47.	No Name Club.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908..	30 00
Plot at Broad Channel, Block 29, Lot 48.	Robert O'Grady.	At pleasure of the Commissioner or till May 1, 1912.	33.18 per ann.	{ Action of the Commissioner, Sept. 16, 1907..	66 36
Plot at Broad Channel, Block 30, Lot 1.	Tanzer & Kaufman.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907..	30 00
Plot at Broad Channel, Block 30, Lot 2.	Mrs. J. Demand.	At pleasure of the hom-missioner or till May 1, 1912.	27.36 per ann.	{ Action of the Commissioner, May 25, 1908..	27 36
Plot at Broad Channel, Block 30, Lot 3.	Jas. Williamson.	At pleasure of the Commissioner or till May 1, 1912.	15.44 per ann.	{ Action of the Commissioner, Oct. 11, 1907..	30 88
Plot at Broad Channel, Block 30, Lot 4.	Wm. H. Williamson.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, May 15, 1908..	.....

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
QUEENS.					
Plot at Broad Channel, Block 30, Lot 37.	Archie Jarrold.	At pleasure of the Commissioner or till May 1, 1912.	13.50 per ann.	{ Action of the Commissioner, April 7, 1908.	14 63
Plot at Broad Channel, Block 30, Lot 38.	Simeon S. Pye.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, April 30, 1908.	12 00
Plot at Broad Channel, Block 30, Lot 40.	Edw. F. Garcia.	At pleasure of the Commissioner or till May 1, 1912.	12.60 per ann.	{ Action of the Commissioner, May 15, 1908.	15 60
Plot at Broad Channel, Block 30, Lot 41.	Stephen Golding.	At pleasure of the Commissioner or till May 1, 1912.	12.60 per ann.	{ Action of the Commissioner, March 31, 1908.	13 61
Plot at Broad Channel, Block 30, Lot 42.	Tony Angelke.	At pleasure of the Commissioner or till May 1, 1912.	12.60 per ann.	{ Action of the Commissioner, July 1, 1908.	10 50
Plot at Broad Channel, Block 34, Lot 3.	Everett W. Sharkey.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	30 00
Plot at Broad Channel, Block 34, Lot 9.	Andrew Elliott.	At pleasure of the Commissioner or till May 1, 1912.	39.00 per ann.	{ Action of the Commissioner, May 15, 1908.	79 00
Pier at Broad Channel, Block 34, Lot 17.	Gustav Hoppe.	At pleasure of the Commissioner or till May 1, 1912.	27.00 per ann.	{ Action of the Commissioner, April 30, 1908.	27 00
Plot at Broad Channel, Block 34, Lot 22.	Gus. Stutzman.	At pleasure of the Commissioner or till May 1, 1912.	24.00 per ann.	{ Action of the Commissioner, July 16, 1908.	20 00
Plot at Broad Channel, Block 35, Plots 1, 2 and 3.	P. O. Connor.	At pleasure of the Commissioner or till May 1, 1912.	60.74 per ann.	{ Action of the Commissioner, Sept. 10, 1908.	40 50
Plot at Broad Channel, Block 35, Lot 10.	Jno. F. Timmons.	At pleasure of the Commissioner or till May 1, 1912.	32.40 per ann.	{ Action of the Commissioner, Nov. 30, 1908.	.....
Plot at Broad Channel, Block 35, Lot 12.	Samuel Robinson.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, Aug. 12, 1908.	20

Plot at Broad Channel, Block 35, Lot 17.	P. O' Connor.	At pleasure of the Commissioner or till May 1, 1912.	30.00 per ann.	{ Action of the Commissioner, Oct. 11, 1907.	60 00
Plot at Broad Channel, Block 35, Lots 20-23.	J. H. Heissenbuttle.	At pleasure of the Commissioner or till May 1, 1912.	120.00 per ann.	{ Action of the Commissioner, May 15, 1908.	190 00
Plot at Broad Channel, Block 42, Lots, 1, 2 and 3.	Mrs. L. B. Willett.	At pleasure of the Commissioner or till May 1, 1912.	79.20 per ann.	{ Action of the Commissioner, May 15, 1908.	.....
Plot at Broad Channel, Block 45, Lots 17-21.	Daniel Doncaster.	At pleasure of the Commissioner or till May 1, 1912.	82.51 per ann.	{ Action of the Commissioner, Sept. 24, 1907.	.....
Plot at Broad Channel, Block 45, Lots 25, 26 and 27.	Daniel Doncaster.	At pleasure of the Commissioner or till May 1, 1912.	68.70 per ann.	{ Action of the Commissioner, Feb. 8, 1908.	.....
Plot at Broad Channel, Block 45, Lots 29 and 30.	Conrad Garbe.	At pleasure of the Commissioner or till May 1, 1912.	56.40 per ann.	{ Action of the Commissioner, May 7, 1908.	56 40
Plot at Broad Channel, Block 54, Lot 1.	Theo. Sperling.	At pleasure of the Commissioner or till May 1, 1912.	33.00 per ann.	{ Action of the Commissioner, Jan. 22, 1908.	.....
Plot at Broad Channel, Block 100, Lot 7.	John J. Bridges.	At pleasure of the Commissioner or till May 1, 1912.	31.20 per ann.	{ Action of the Commissioner, Sept. 16, 1908.	31 20
Plot at Broad Channel, Block 100, Lot 12.	Frank Goehringer.	At pleasure of the Commissioner or till May 1, 1912.	22.50 per ann.	{ Action of the Commissioner, May 15, 1908.	22 50
Plot at Broad Channel, Block 100, Lot 13.	C. Broschard.	At pleasure of the Commissioner or till May 1, 1912.	26.54 per ann.	{ Action of the Commissioner, May 15, 1908.	51 54
Plot at Broad Channel, Block 100, Lot 14.	August Hahn.	At pleasure of the Commissioner or till May 1, 1912.	24.00 per ann.	{ Action of the Commissioner, July 17, 1908.	18 00
Plot at Broad Channel, Block 100, Lot 15.	Frederick Suesser.	At pleasure of the Commissioner or till May 1, 1912.	23.10 per ann.	{ Action of the Commissioner, May 26, 1908.	23 10
Plot at Broad Channel, Block 100, Lots 16 and 17.	Fred Brennan, Jr.	At pleasure of the Commissioner or till May 1, 1912.	31.03 per ann.	{ Action of the Commissioner, May 15, 1908.	31 03
Plot at Broad Channel, Block 101, Lots 1, 2 and 3.	Wm. H. Harlow.	At pleasure of the Commissioner or till May 1, 1912.	28.80 per ann.	{ Action of the Commissioner, July 27, 1908.	21 60

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
QUEENS.					
Plot at Broad Channel, Block 101, Lot 4.	John McCurry	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, May 21, 1908.	12 36
Plot at Broad Channel, Block 101, Lot 5.	Wm. H. Harlow	At pleasure of the Commissioner or till May 1, 1912.	12.36 per ann.	{ Action of the Commissioner, May 21, 1908.	20 48
Plot at Broad Channel, Block 101, Lot 6.	Mrs. H. L. Dodd	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, May 21, 1908.	12 00
Plot at Broad Channel, Block 105, Lot 10.	L. S. Fenton	At pleasure of the Commissioner or till May 1, 1912.	18.90 per ann.	{ Action of the Commissioner, April 7, 1908.	72 44
Plot at Broad Channel, Block 105, Lot 12.	Geo. E. Lewis & Co.	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, April 30, 1908.	24 00
Plot at Broad Channel, Block 106, Lot 14.	Wm. Sandstrom	At pleasure of the Commissioner or till May 1, 1912.	37.44 per ann.	{ Action of the Commissioner, May 15, 1908.	121 20
Plot at Broad Channel, Block 108, Lot 1.	Chas. Richard	At pleasure of the Commissioner or till May 1, 1912.	12.00 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	27 50
Plot at Broad Channel, Block 109, Lots 1 and 2.	Sinti Rod & Gun Club.	At pleasure of the Commissioner or till May 1, 1912.	60.60 per ann.	{ Action of the Commissioner, Sept. 16, 1907.	27 30
Plot at Broad Channel, Block 109, Lots 3 and 4.	John McCurry	At pleasure of the Commissioner or till May 1, 1912.	61.80 per ann.	{ Action of the Commissioner, May 15, 1908.	30 00
Plot at Broad Channel, Block 109, Lot 5.	Chas. Antony	At pleasure of the Commissioner or till May 1, 1912.	27.30 per ann.	{ Action of the Commissioner, May 15, 1908.	
Plot at Broad Channel, Block 109, Lot 6.	Dr. C. W. Brantigan	At pleasure of the Commissioner or till May 1, 1912.	27.30 per ann.	{ Action of the Commissioner, May 15, 1908.	
Plot at Broad Channel, Block 109, Lot 7.	Wm. A. Black	At pleasure of the Commissioner or till May 1, 1912.	27.76 per ann.	{ Action of the Commissioner, May 15, 1908.	

Plot at Broad Channel, Block 109, Lot 8.	John J. Lambert	At pleasure of the Commissioner or till May 1, 1912.	28.20 per ann.	{ Action of the Commissioner, May 15, 1908.	30 00
Plot at Broad Channel, Block 109, Lot 9.	Louis Alsgood	At pleasure of the Commissioner or till May 1, 1912.	27.30 per ann.	{ Action of the Commissioner, May 15, 1908.	25 00
Plot at Broad Channel, Block 109, Lot 10.	Wm. Engel	At pleasure of the Commissioner or till May 1, 1912.	25.00 per ann.	{ Action of the Commissioner, April 17, 1908.	25 00
Plot at Broad Channel, Block 109, Lot 11.	Phillip Schappert	At pleasure of the Commissioner or till May 1, 1912.	25.00 per ann.	{ Action of the Commissioner, April 17, 1908.	95 06
Plot at Broad Channel, Block 109, Lots 12 and 13.	Kalkbrenner & Exner	At pleasure of the Commissioner or till May 1, 1912.	49.60 per ann.	{ Action of the Commissioner, May 15, 1908.	30 80
Plot at Broad Channel, Block 109, Lot 14.	Chas. P. Weis	At pleasure of the Commissioner or till May 1, 1912.	26.40 per ann.	{ Action of the Commissioner, March 12, 1908.	25 80
Plot at Broad Channel, Block 109, Lot 15.	Chas. P. Weis	At pleasure of the Commissioner or till May 1, 1912.	25.80 per ann.	{ Action of the Commissioner, May 29, 1908.	147
Plot at Broad Channel, Block 109, Lot 16.	John A. Schloppp	At pleasure of the Commissioner or till May 1, 1912.	24.00 per ann.	{ Action of the Commissioner, April 6, 1908.	24 00
Plot at Broad Channel, Block 109, Lot 17.	Edw. H. Madison	At pleasure of the Commissioner or till May 1, 1912.	21.00 per ann.	{ Action of the Commissioner, Sept. 10, 1907.	21 00
Plot at Broad Channel, Block 109, Lot 18.	Pawnee Club	At pleasure of the Commissioner or till May 1, 1912.	18.00 per ann.	{ Action of the Commissioner, May 15, 1908.	18 00
Plot at Broad Channel, Lot 142.	Jacob J. Velton	At pleasure of the Commissioner or till May 1, 1912.	28.80 per ann.	{ Action of the Commissioner, Oct. 11, 1907.	15 00
Plot at Broad Channel, Lot 143.	Chas. Whelan	At pleasure of the Commissioner or till May 1, 1912.	15.00 per ann.	{ Action of the Commissioner, May 15, 1908.	30 00
Plot at Broad Channel, Lot 145.	Frederick Gessler	At pleasure of the Commissioner or till May 1, 1912.	15.00 per ann.	{ Action of the Commissioner, May 15, 1908.	30 00
Plot at Broad Channel, Lot 146.	C. J. Lawler	At pleasure of the Commissioner or till May 1, 1912.	15.00 per ann.	{ Action of the Commissioner, May 15, 1908.	30 00

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
QUEENS.					
Plot at Broad Channel, Lot 161.....	Louis C. Ott.....	At pleasure of the Commissioner or till May 1, 1912.....	12.00 per ann.....	{ Action of the Commissioner, Sept. 16, 1907..	24 00
Plot at Broad Channel, Lot 189.....	Wm. P. Amberman.....	At pleasure of the Commissioner or till May 1, 1912.....	48.89 per ann.....	{ Action of the Commissioner, May 15, 1908..	50 00
Plot at Broad Channel, Lot 414.....	Michael P. Burke.....	At pleasure of the Commissioner or till May 1, 1912.....	15.00 per ann.....	{ Action of the Commissioner, Nov. 4, 1908.....	.....
Maintain board walk at Broad Channel between Lots 8 and 9, Block 22.....	Pastime Fishing Club.....	At pleasure of the Commissioner or till May 1, 1912.....	1.00 per ann.....	{ Action of the Commissioner, May 15, 1908..	1 00
Ditch Road, Thurstons Creek.....	Chas. F. Kloemper.....	At pleasure of the Commissioner or till May 1, 1912.....	12.60 per ann.....	{ Action of the Commissioner, May 15, 1908..	11 06
RICHMOND.					
Land under water for platform at foot of Housman avenue.....	Standard Varnish Works..	At pleasure of the Commissioner.....	73.00 per ann.....	{ Action of the Commissioner, May 29, 1907..	18 25
STATEN ISLAND FERRY.					
Tracks for steam railroad in station at St. George, Staten Island.....	Staten Island Rapid Transit Railway Co.....	May 29, 1905, to May 29, 1915..... May 29, 1915, to May 29, 1925..... May 29, 1925, to May 29, 1935.....	8,780.00 per ann..... 9,658.00 per ann..... 10,623.80 per ann.....	{ Action of the Commissioner, April 4, 1905, Approved by Sinking Fund, April 5, 1905..	8,780 00
Tracks for trolley lines in station at St. George, Staten Island.....	Richmond Light & Railroad Company.....	May 29, 1905, to May 29, 1915..... May 29, 1915, to May 29, 1925..... May 29, 1925, to May 29, 1935.....	8,780.00 per ann..... 9,658.00 per ann..... 10,623.80 per ann.....	{ Action of the Commissioner, April 4, 1905, Approved by Sinking Fund, April 5, 1905..	8,780 00
Tracks on viaduct between Jay Street and Terminal Station, St. George, S. I.....	Richmond Light & Railroad Company.....	10 years, with two renewal terms of 10 years each.....	900.00 1st term. 990.00 2d term. 1,089.00 3d term.....	{ Action of the Commissioner, April 4, 1905, Approved by Sinking Fund, April 5, 1905..	.....
One elime and bell machine, Richmond Terminal.....	Rowland H. Maryland.....	At pleasure of the Commissioner.....	40.00 per ann.....	{ Action of the Commissioner, May 1, 1907..	6 68
Weighting machine at Richmond Terminal.....	National Auto. Weighing Machine Company.....	At pleasure of the Commissioner.....	150.00 per ann.....	{ Action of the Commissioner, May 1, 1907..	50 00

Pay station at Manhattan Terminal.....	N. Y. Telephone Company.....	At pleasure of the Commissioner.....	300.00 per ann.....	{ Action of the Commissioner, May 1, 1908..	333 36
Pay station at Richmond Terminal.....	N. Y. & N. J. Telephone Company.....	At pleasure of the Commissioner.....	150.00 per ann.....	{ Action of the Commissioner, May 1, 1908..	150 00
Barber shop at Richmond Terminal.....	Chas. M. Schwalbe.....	At pleasure of the Commissioner.....	120.00 per ann.....	{ Action of the Commissioner, May 1, 1908..	120 00
Store room at Richmond Terminal.....	U. S. Express Company.....	At pleasure of the Commissioner.....	1,500.00 per ann.....	{ Action of the Commissioner, May 1, 1908..	2,062 09
Carrying mails on ferry, etc.....	U. S. Post Office.....	At pleasure of the Commissioner.....	2,433.20 per ann.....	{ Action of the Commissioner, Oct. 25, 1905..	2,433 20
Newspaper and flower stands, machines, etc., Manhattan Terminal.....	Wm. Wharton.....	At pleasure of the Commissioner.....	3,900.00 per ann.....	{ Action of the Commissioner, May 1, 1908..	4,191 68
Newspaper stand, restaurant, machines, etc., Richmond Terminal.....	James Hughes.....	At pleasure of the Commissioner.....	4,750.00 per ann.....	{ Action of the Commissioner, May 1, 1908..	2,954 17
Boot blacking business.....	Catoggio Bros.....	At pleasure of the Commissioner.....	8,600.00 per ann.....	{ Action of the Commissioner, June 30, 1908..	8,133 28
Music on boats.....	Jos. Lapitino.....	At pleasure of the Commissioner.....	1,400.00 per ann.....	{ Action of the Commissioner, June 30, 1908..	1,200 04
Office at Richmond Terminal.....	Western Union Telegraph Co.....	At pleasure of the Commissioner.....	120.00 per ann.....	{ Action of the Commissioner, May 1, 1908..	120 00
News bureau at Manhattan Terminal.....	New York Herald.....	At pleasure of the Commissioner.....	180.00 per ann.....	{ Action of the Commissioner, May 1, 1908..	180 00
Weighting machines at both Terminals.....	H. P. Miles.....	At pleasure of the Commissioner.....	460.00 per ann.....	{ Action of the Commissioner, May 1, 1908..	360 08
Mineral water machine at Manhattan Terminal.....	N. Y. Centadrink Co.....	At pleasure of the Commissioner.....	75.00 per ann.....	{ Action of the Commissioner, May 1, 1908..	70 32
Mineral water machine at Richmond Terminal.....	N. Y. Centadrink Co.....	At pleasure of the Commissioner.....	75.00 per ann.....	{ Action of the Commissioner, May 1, 1908..	70 32
Fruit stand at Manhattan Terminal.....	Richard Kostas.....	At pleasure of the Commissioner.....	60.00 per ann.....	{ Action of the Commissioner, Oct. 22, 1907..	20 00
Cab stand at Richmond Terminal.....	Chas. Beaszler.....	At pleasure of the Commissioner.....	36.00 per ann.....	{ Action of the Commissioner, June 30, 1908..	36 00
Cab stand at Richmond Terminal.....	Chas. Beaszler.....	At pleasure of the Commissioner.....	24.00 per ann.....	{ Action of the Commissioner, June 30, 1908..	24 00
Cab stand at Richmond Terminal.....	Matthew Kiernan.....	At pleasure of the Commissioner.....	24.00 per ann.....	{ Action of the Commissioner, June 30, 1908..	24 00

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OR TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
STATEN ISLAND FERRY.					
Cab stand at Richmond Terminal.	Stephen McEneaney.	At pleasure of the Commissionster.	24.00 per ann.	{ Action of the Commissionster, June 30, 1907.	24 00
Cab stand at Richmond Terminal.	Thos. J. Fenley.	At pleasure of the Commissionster.	24.00 per ann.	{ Action of the Commissionster, June 30, 1908.	24 00
Two multiphphone machines at Richmond Terminal.	Multiphphone Operating Co.	At pleasure of the Commissionster.	300.00 per ann.	{ Action of the Commissionster, May 1, 1908.	196 76
One multiphphone machine at Manhattan Terminal.	Multiphphone Operating Co.	At pleasure of the Commissionster.	125.00 per ann.	{ Action of the Commissionster, Dec. 3, 1907.	112 98
One phonograph at Manhattan Terminal.	R. P. Winne.	At pleasure of the Commissionster.	125.00 per ann.	{ Action of the Commissionster, Jan. 13, 1908.	54 16
Mineral water fountain at Richmond Terminal.	N. Y. Centadrink Co.	At pleasure of the Commissionster.	75.00 per ann.	{ Action of the Commissionster, July 3, 1908.	25 82
Furnishing steam for office.	Richmond L. & R. R. Co.	At pleasure of the Commissionster.	20.83 per mo.	{ Action of the Commissionster, May 1, 1908.	125 16
THIRTY-NINTH STREET FERRY.					
News and cigar stands, etc., at both terminals.	Wm. Wheeler.	At pleasure of the Commissionster.	1,000.00 per ann.	{ Action of the Commissionster, June 30, 1908.	958 33
Music on boats.	Jos. Lapiitino.	At pleasure of the Commissionster.	500.00 per ann.	{ Action of the Commissionster, June 30, 1908.	466 65
Boat blacking on boats.	Jos. Lapiitino.	At pleasure of the Commissionster.	500.00 per ann.	{ Action of the Commissionster, June 30, 1908.	473 31
Fruit stand at Thirty-ninth street.	D. Salvia.	At pleasure of the Commissionster.	8.33 per mo.	{ Action of the Commissionster, May 1, 1908.	99 96
Phonographs and name plate machine, both terminals.	R. P. Winne.	At pleasure of the Commissionster.	75.00 per ann.	{ Action of the Commissionster, May 1, 1908.	28 67
Five weighing and vending machines, both terminals.	H. P. Miles.	At pleasure of the Commissionster.	525.00 per ann.	{ Action of the Commissionster, June 30, 1908.	525 00
One multiphphone machine at Manhattan Terminal.	Multiphphone Operating Co.	At pleasure of the Commissionster.	100.00 per ann.	{ Action of the Commissionster, May 1, 1908.	97 82
One multiphphone machine at Thirty-ninth street Terminal.	Multiphphone Operating Co.	At pleasure of the Commissionster.	100.00 per ann.	{ Action of the Commissionster, June 30, 1908.	97 82
Space for stage.	James McLaughlin.	At pleasure of the Commissionster.	1.00 per mo.	{ Action of the Commissionster, July 6, 1908.	4 00

NORTH RIVER.

Liberty street, New York, to Communipaw, N. J.	Central Railroad Company of New Jersey.	Dec. 21, 1897, to Dec. 21, 1902.	10,000.00 per ann.	Public sale, Dec. 21, 1897.	10,000 00
Cortlandt street to Jersey City.	Associates of the Jersey Company.	May 1, 1898, to May 1, 1908.	11,000.00 per ann.	Public sale, June 27, 1898.	11,000 00
Barclay street to Hoboken.	Hoboken Ferry Company.	March 1, 1905, to March 1, 1915.	20,104.25 per ann.	{ Action of the Commissionster, Dec. 6, 1905. Approved by Sinking Fund, May 16, 1906.	20,104 24
Chambers street to Jersey City.	Erie Railroad Company.	May 1, 1903, to May 1, 1913.	5% of gross receipts—not less than \$8,500 per ann. Rental for second term to be fixed by arbitration.	{ Action of the Commissionster, May 8, 15 and Oct. 17, 1902. Approved by Sinking Fund, March 4, 1903.	10,379 36
From a point between Desbrosses and Watts streets to Weehawken, N. J.	New York Central & Hudson River Railroad Company.	Sept. 9, 1906, to Sept. 9, 1908.	3,500.00 per ann.	{ Action of the Commissionster, Oct. 30, 1906. Approved by Sinking Fund, Nov. 14, 1906.	3,500 00
Desbrosses street to Jersey City.	Associates of the Jersey Company.	May 1, 1898, to May 1, 1908.	7,200.00 per ann.	Public sale, June 27, 1898.	7,200 00
Christopher street to Hoboken.	Hoboken Ferry Company.	March 1, 1905, to March 1, 1915.	22,500.00 per ann.	{ Action of the Commissionster, Dec. 6, 1905. Approved by Sinking Fund, May 16, 1906.	22,500 00
Ferry from West Twenty-second street to Communipaw, N. J., \$6.10 feet of bulkhead and land under water in front of same.	Central Railroad Company of New Jersey.	June 25, 1905, to June 25, 1915.	1st term, wharf property, \$12,856.25; franchise, \$1.	{ Action of the Commissionster, Nov. 6 and Dec. 10, 1903. Approved by Sinking Fund, Dec. 9 and 25, 1903.	12,857 24
Ferry between West Twenty-second and Twenty-third streets to Hoboken, N. J., about 225 feet of bulkhead and land under water in front of same.	Hoboken Ferry Company.	Sept. 20, 1905, to Sept. 20, 1915.	2d term, wharf property, \$14,209; franchise, \$1.	{ Action of the Commissionster, June 29, 1903. Approved by Sinking Fund, July 16, 1903.	32,150 00
Ferry from West Twenty-third street to Jersey City, about 180.82 feet of bulkhead and land under water in front of same.	Hoboken Ferry Company.	Jan. 1, 1906, to Jan. 1, 1916.	1st term, wharf property, \$25,999; franchise, \$1.	{ Action of the Commissionster, Sept. 9, 1903. Approved by Sinking Fund, Dec. 30, 1903.	26,000 00
Between West Twenty-third and Twenty-fourth streets to Jersey City.	Erie Railroad Company.	Jan. 1, 1916, to Jan. 1, 1926.	2d term, wharf property, \$29,999; franchise, \$1.	{ Action of the Commissionster, Sept. 9, 1903. Approved by Sinking Fund, Dec. 30, 1903.	26,000 00
Between West Twenty-third and Twenty-fourth streets to Jersey City.	Pennsylvania Railroad Company.	Jan. 1, 1906, to Jan. 1, 1911.	\$27,500.00 per ann.	{ Action of the Commissionster, Jan. 4, 1906. Approved by Sinking Fund, Feb. 7, 1906.	27,500 00
		Jan. 1, 1911, to Jan. 1, 1916.	28,875.00 per ann.		
		Jan. 1, 1916, to Jan. 1, 1921.	30,318.75 per ann.		

DESCRIPTION OF PROPERTY.	LESSEE OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
NORTH RIVER.					
West Forty-second street to Weehawken, N. J.	New York Central & Hudson River Railroad Company.	May 1, 1902, to May 1, 1912.	5% gross receipts—not less than \$12,100 per ann. Rent to be fixed by arbitration.	Action of the Commissioner, June 5, 1902. Approved by Sinking Fund, Nov. 5, 1902.	12,100 00
West One Hundred and Thirtieth street to Edgewater, N. J.	Riverside and Fort Lee Ferry Company.	July 1, 1902, to July 1, 1927.	5% of gross receipts—not less than \$5,500 per ann.	Action of the Commissioner, May 16, 1902. Approved by Sinking Fund, June 25, 1902.	10,177 95
EAST RIVER.					
Whitehall street to Hamilton avenue, Brooklyn.	Union Ferry Company.	Nov. 1, 1904, to May 1, 1906.	2% of gross receipts.	{ Resolution of Sinking Fund, May 10, 1905.	15,567 95 from all ferries leased by Union Ferry Co.
Whitehall street to Atlantic avenue, Brooklyn.	Union Ferry Company.	Nov. 1, 1904, to May 1, 1906.	2% of gross receipts.	{ Resolution of Sinking Fund, May 10, 1905.	
Wall street to Montague street, Brooklyn.	Union Ferry Company.	Jan. 1, 1904, to May 1, 1906.	2% of gross receipts.	{ Resolution of Sinking Fund, May 10, 1905.	
Pier 8 to Long Island City.	Long Island Railroad Company.	Jan. 1, 1903, to Jan. 1, 1906.	5% gross receipts—not less than \$1,000 per ann.	Action of the Commissioner, April 8, 1903. Approved by Sinking Fund, July 2, 1903.		936 15
Fulton street to Fulton street, Brooklyn.	Union Ferry Company.	Nov. 1, 1904, to Nov. 1, 1905.	2% of gross receipts.	{ Resolution of Sinking Fund, May 10, 1905.	10,000 00
Roosevelt street to Broadway and South Eighth street, Brooklyn.	Brooklyn Ferry Company of New York, assignee.	May 1, 1898, to May 1, 1908.	\$20,000.00 per ann.	Public sale, June 27, 1898.	
Catharine street to Washington street, Brooklyn.	Union Ferry Company.	Nov. 1, 1904, to May 1, 1906.	2% of gross receipts.	{ Resolution of Sinking Fund, May 10, 1905.	2,500 00
Grand street to Grand street, Brooklyn.	Brooklyn Ferry Company of New York, assignee.	May 1, 1898, to May 1, 1908.	5,000.00 per ann.	Public sale, June 27, 1898.	
Grand street to Broadway, Brooklyn.	Brooklyn Ferry Company of New York, assignee.	Holding over.	15,000.00 per ann.	Public sale, April 5, 1889.	2,376 00
East Houston street to Grand street, Brooklyn.	Nassau Ferry Company.	May 1, 1898, to May 1, 1908.	9,500.00 per ann.	{ Public sale, June 27, 1898. Agreement May 8, 1908.	
East Tenth street to Greenpoint, Brooklyn.	Brooklyn Ferry Company of New York, assignee.	Aug. 1, 1898, to May 1, 1908.	5,500.00 per ann.	Public sale, July 22, 1898.	2,750 00

East Twenty-third street to Broadway, Brooklyn.	Brooklyn Ferry Company of New York, assignee.	May 1, 1894, to May 1, 1904.	8,500.00 per ann.	Public sale, May 21, 1894. Resolutions, April 28, 1899, and May 10, 1901.	4,250 00
East Twenty-third street to Greenpoint, Brooklyn.	Brooklyn Ferry Company of New York, assignee.	May 1, 1898, to May 1, 1908.	16,750.00 per ann.	Public sale, May 31, 1898. Resolutions, March 3 and April 28, 1899.	8,375 00
East Thirty-fourth street to Long Island City.	Long Island Railroad Company.	May 1, 1898, to May 1, 1908.	12,000.00 per ann.	Public sale, Aug. 23, 1898.	6,000 00
East Forty-second street to Broadway, Brooklyn.	Brooklyn Ferry Company of New York.	Dec. 1, 1901, to Dec. 1, 1911.	10,000.00 per ann.	Public sale, April 9, 1903.	5,000 00
East Ninety-second street to Astoria.	New York & East River Ferry Company.	May 1, 1904, to May 1, 1914.	5% of gross receipts—not less than \$4,500; wharf property, \$700.	Public sale, July 18, 1904.	14,341 45
East Ninety-ninth street and north of One Hundred and Thirty-fourth street to North Beach and College Point.	New York and College Point Ferry Company.	Sept. 1, 1903, to Sept. 1, 1913.	3 1/2 % gross receipts—not less than \$4,000.	Action of the Commissioner, May 20, 1903. Approved by Sinking Fund, Aug. 10, 1903, and public sale May 3, 1904.	4,000 00
BROOKLYN.					
Brooklyn (foot of Fulton street) to Jersey City.	Pennsylvania Railroad Company.	Holding over.	1,500.00 per ann.	Lease, dated Nov. 19, 1877.	1,500 00
From Canarsie Landing, Canarsie, to Barren Island and Rockaway Point.	Arthur McAvoy.	Feb. 1, 1906, to Feb. 1, 1911.	5% gross receipts—not less than \$100 per ann.	Action of the Commissioner, Jan. 12, 1906. Approved by Sinking Fund, Jan. 25, 1906.	66 14
From Canarsie Landing, Canarsie, to Avenue "X", Bergen Beach.	Wm. J. Warner.	Feb. 1, 1906, to Feb. 1, 1911.	5% gross receipts—not less than \$100 per ann.	Action of the Commissioner, Jan. 12, 1906. Approved by Sinking Fund, Jan. 25, 1906.	129 15
From Ocean avenue, Sheepshead Bay, to Plum Beach, Barren Island, and Rockaway Beach, and land under water foot Ocean avenue.	P. Howard Reid.	April 1, 1906, to April 1, 1911.	5% gross receipts—not less than \$100 per ann. Land under water \$75 per ann.	Action of the Commissioner, Feb. 21, 1906, and April 27, 1908. Approved by Sinking Fund, April 4, 1906.	174 90
RICHMOND.					
Port Richmond, Staten Island, to Bergen Point, New Jersey.	Port Richmond & Bergen Point Ferry Company.	Aug. 1, 1897, to Aug. 1, 1909.	300.00 per ann.	Lease, dated Dec. 22, 1897.	300 00
Holland's Hook, Staten Island, to Elizabethport, New Jersey.	New Jersey and Staten Island Ferry Company.	May 1, 1904, to May 1, 1909.	300.00 per ann.	Public sale, July 18, 1904.	300 00
From a point between Central and Van Pelt avenues, in former Township of Northfield, Richmond, to south side of Shooter's Island, Richmond.	Townsend-Dovney Shipbuilding Company.	March 1, 1903, to March 1, 1908.	5% of gross receipts but not less than \$1.00 per ann.	Action of the Commissioner, Jan. 24, 1903. Approved by Sinking Fund, Feb. 4, 1903.	1 00

Permits Granted by the Commissioner for

LOCATION.	NAME OF PERMITTEE.
<i>North River.</i>	
Battery Landing.....	Anning J. Smith.....
".....	M. Blasuis.....
".....	Hinchliffe Steamboat Co.....
".....	John R. Madden.....
".....	Louis Eschbach.....
".....	R. J. Griffith.....
".....	Merchants Steam Boat Co.....
".....	Capt. J. P. Roberts.....
".....	Stephens & Condit Ex. Co.....
".....	Geo. W. Beebe.....
".....	Capt. Al. Foster.....
".....	Frank McGahan.....
".....	Patrick Fitzgerald.....
".....	U. S. Volunteer Life Saving Corps.....
Approach to Pier 10, N. R.....	Thos. James.....
Upland approach to Pier 11.....	Chas. T. Wills, inc.....
New made land foot Liberty street.....	Wm. Corcoran.....
" foot Cortlandt street.....	Mrs. Rose Connell.....
" foot Barclay street.....	Jeremiah Lyons.....
" between Park Place and Murray street.....	Harvey Rowe.....
" foot Chambers street.....	Mary Ann Healey.....
" foot Desbrosses street.....	M. J. McNamara.....
" between Piers 31 and 32.....	N. Y. City Railway Co.....
" between Piers 32 and 33.....	Central R. R. of N. J.....
Pier 33, Canal street.....	Requa & Duell.....
".....	Geo. Morton's Sons.....
Bulkhead between Piers 42 and 43.....	Nicholas J. Carey.....
Pier 43.....	Nathan Straus.....
Marginal street foot Christopher street.....	L. D. Davis.....
".....	Michael J. McGuigan.....
Upland between Perry and Charles street.....	M. Kane & Sons.....
Upland between Piers 46 and 48.....	Bernard Campbell & Co.....
".....	J. L. Keating & Co.....
".....	Jos. T. Hackett.....
".....	Bernard Campbell & Co.....

which Rental is Collected by Dockmasters.

PRIVILEGE.	RENT.	DATE OF PERMIT.	DATE REVOKED.
Landing steamers "Rosedale" and "John Sylvester".....	\$10.00 and \$5.00 per day.	Feb. 19, 1908	Sept. 13, 1908
Landing boat "Arion".....	Regular wharfage.....	April 17, 1908	Dec. 27, 1908
" steamer "Wm. Storie".....	\$5.00 per day.....	June 3, 1908	Sept. 7, 1908
" steamer "Catherine W.".....	2.00 ".....	June 12, 1908	
" for motor boat.....	1.00 ".....	June 18, 1908	Sept. 20, 1908
" steamer "Wyandotte".....	5.00 ".....	June 23, 1908	July 1, 1908
" steamers "Sea Bird" and "Albertina".....	4.00 " each.....	June 24, 1908	Sept. 20, 1908
Landing boat "Halcyon".....	3.00 per day.....	July 9, 1908	Oct. 31, 1908
" steamer "Majestic".....	5.00 ".....	July 9, 1908	Oct. 31, 1908
" steamer "Mt. Desert".....	4.00 ".....	May 29, 1908	
" steamer "Angler".....	4.00 ".....	May 1, 1908	
Refreshment stand.....	1.00 per month.....	May 1, 1908	
Fruit stand.....	1.00 ".....	May 20, 1908	
Rowboat station.....	1.00 per annum.....	June 3, 1908	
News stand.....	2.00 per month.....	May 26, 1908	Sept. 30, 1908
Space for storage, 30 x 100.....	37.50 ".....	Oct. 22, 1908	
News stand.....	2.00 ".....	April 29, 1904	
".....	2.00 ".....	April 29, 1904	
".....	2.00 ".....	April 29, 1904	
Space for Christmas trees, 60 x 30.....	50.00 for occupation.....	Nov. 23, 1908	
News stand.....	2.00 per month.....	April 29, 1904	
".....	2.00 ".....	April 29, 1904	
Awning shed.....	7 cents per sq. ft. per ann.....	May 27, 1908	Sept. 30, 1908
".....	".....	May 1, 1908	
Berth for "A. Brearly".....	\$5.00 per day.....	Mar. 4, 1908	
" "Fannie Woodhall" and "Peekskill".....	5.00 " each.....	Mar. 13, 1908	
Float.....	6.00 per month.....	Mar. 28, 1908	Oct. 1, 1908
Milk stand.....	1.00 per annum.....	June 10, 1908	
Express office, 4 x 8.....	15.00 per month.....	April 29, 1904	
News stand.....	2.00 ".....	April 29, 1904	
Space for storage, 30 x 100.....	330.00 per annum.....	Nov. 30, 1907	April 30, 1908
".....	330.00 ".....	Nov. 30, 1907	April 30, 1908
".....	330.00 ".....	Nov. 30, 1907	April 30, 1908
".....	330.00 ".....	Nov. 30, 1907	April 30, 1908
".....	37.50 per month.....	Nov. 30, 1908	

Permits Granted by the Commissioner for

LOCATION.	NAME OF PERMITTEE.
Upland between Piers 46 and 48.....	R. & C. Henry.....
".....	J. L. Keating & Co.....
".....	Jos. T. Hackett.....
Pier at Gansevoort street.....	King's Transportation & Supply Co.....
Bulkhead between Piers 52 and old 56½.....	Dunn & Roche.....
".....	Wm. C. Porth.....
Bulkhead between Pier 56½ and Bloomfield street.....	J. P. Mersereau.....
".....	J. & J. W. Ellsworth Co.....
".....	".....
".....	Wm. Foster Co.....
".....	J. I. Merrill & Co.....
".....	A. F. Merrill & Son.....
".....	".....
".....	Alexander Fraser Co.....
".....	Van Orden Bros.....
".....	John Thompson.....
".....	J. O. Housman.....
".....	".....
".....	R. F. Williams Co.....
".....	George Thomson.....
".....	Geo. M. Still.....
Pier at Bloomfield street.....	North River S. B. Co.....
".....	".....
".....	N. Y. & N. J. Steamboat Co.....
Pier at West Thirteenth street.....	J. B. Collins.....
Approach to Pier at West Thirteenth street.....	Bartholomew Sullivan.....
Approach to steamship piers.....	Theo. Schwacke.....
Pier at West Sixteenth street.....	Hudson Navigation Co.....
Marginal street between Piers 58 and 59.....	Continental Asphalt Paving Co.....
Bulkhead between Twenty-first and Twenty-second streets.....	John Arbuckle.....
Pier at West Twenty-second street.....	American Sight Seeing B. & T. Co.....
Marginal street foot West Twenty-second street.....	Hugh Goodwin.....
".....	David Turtle.....
".....	Thomas Angus.....
".....	Thomas Russell.....
".....	Francis Reilly.....
".....	Owen McKane.....

which Rental is Collected by Dockmasters.

PRIVILEGE.	RENT.	DATE OF PERMIT.	DATE REVOKED.
Space for storage, 30 x 100.....	37.50 per month.....	Dec. 1, 1908	.....
".....	37.50 ".....	Dec. 1, 1908	.....
".....	37.50 ".....	Dec. 1, 1908	.....
Berth for Oyster Boat.....	1.00 per day.....	May 29, 1908	.....
".....	2.20 ".....	May 13, 1904	.....
".....	2.00 ".....	May 13, 1904	.....
".....	1.80 ".....	May 13, 1904	.....
".....	2.40 ".....	May 13, 1904	.....
".....	3.40 ".....	May 13, 1904	.....
".....	2.40 ".....	May 13, 1904	Dec. 17, 1908
".....	1.80 ".....	Dec. 18, 1904	.....
".....	1.80 ".....	Dec. 18, 1904	.....
".....	2.80 ".....	Dec. 18, 1904	.....
".....	3.00 ".....	Dec. 18, 1904	.....
".....	2.40 ".....	Dec. 18, 1904	.....
".....	1.50 ".....	Dec. 18, 1904	.....
".....	1.90 ".....	Dec. 18, 1904	.....
".....	1.60 ".....	Dec. 18, 1904	.....
".....	1.80 ".....	Dec. 18, 1904	Dec. 13, 1908
".....	1.90 ".....	Dec. 18, 1904	.....
".....	2.10 ".....	Dec. 18, 1904	.....
Berth for "Raleigh".....	5.00 ".....	April 23, 1908	Dec. 30, 1908
Tally House.....	5.00 per month.....	April 23, 1908	.....
Berth for "Wyckoff".....	5.00 per day.....	April 23, 1908	.....
Berth for "J. B. Collins".....	5.00 ".....	July 7, 1908	.....
Refreshment stand.....	1.00 per month.....	Aug. 4, 1908	.....
Space for sale of chairs.....	1.00 ".....	July 24, 1908	.....
Berth for "C. W. Morse".....	Regular wharfage.....	Dec. 10, 1907	Jan. 20, 1908
Space for storage of pipe.....	\$5.00 per day.....	Jan. 23, 1906	Mar. 18, 1908
Berth for deep sea hotel.....	1.00 per annum.....	May 1, 1907	April 30, 1908
Berth for "Clifton".....	5.00 per day.....	Feb. 20, 1908	Oct. 28, 1908
Milk stand.....	2.00 per month.....	May 14, 1908	Sept. 15, 1908
Novelty stand.....	1.00 ".....	July 3, 1908	Aug. 3, 1908
News stand.....	2.00 ".....	July 3, 1908	Aug. 31, 1908
Milk stand.....	2.00 ".....	June 3, 1907	April 30, 1908
Fruit stand.....	1.10 ".....	June 3, 1905	April 30, 1908
Watchman's shanty.....	2.20 ".....	Nov. 16, 1904	.....

Permits Granted by the Commissioner for

LOCATION.	NAME OF PERMITTEE.
Marginal street between Twenty-second and Twenty-third streets.....	Wm. H. Besch.....
Marginal street between Twenty-second and Twenty-third streets.....	John Brown.....
Marginal street between Twenty-second and Twenty-third streets.....	Thomas Walsh.....
Marginal street between Twenty-second and Twenty-third streets.....	James Turner.....
Marginal street between Twenty-second and Twenty-third streets.....	Mrs. Catherine Howard.....
Marginal street foot West Twenty-third street.....	Thomas Nugent.....
".....	Patrick H. O'Neill.....
".....	Mrs. Ellen Dunn.....
".....	Louise Lagonzeha.....
".....	Emanuel J. Alferris.....
Marginal street between Twenty-third and Twenty-fourth streets.....	Wm. McArdle.....
Marginal street foot West Twenty-fifth street.....	P. Parker.....
Marginal street foot West Thirtieth street.....	Chas. Osborne.....
Upland between Thirty-third and Thirty-fourth streets.....	Bernard Campbell & Co.....
".....	Jos. Tino & Co.....
".....	F. H. Chapman.....
".....	Bernard Campbell & Co.....
Bulkhead at West Thirty-fourth street.....	Eugene R. Duffy.....
Pier at West Fortieth street.....	Bernard Campbell & Co.....
Marginal street between Forty-second and Forty-third streets.....	Frank Engels.....
Marginal street between Forty-second and Forty-third streets.....	Robert J. Madine.....
Marginal street foot West Forty-fifth street.....	Wm. Donnelly.....
" foot West Forty-eighth street.....	James Wade.....
Pier at West Fiftieth street.....	Mrs. S. J. Murphy.....
".....	St. John's Guild.....
".....	E. E. Oleott.....
".....	Hudson Navigation Co.....
".....	Nathan Straus.....
Upland between West Fiftieth and Fifty-first streets.....	J. L. Keating & Co.....
".....	".....
".....	".....
".....	A. J. H. Brooks Co.....
Upland between Fifty-first and Fifty-second streets.....	".....

which Rental is Collected by Dockmasters.

PRIVILEGE.	RENT.	DATE OF PERMIT.	DATE REVOKED.
News stand.....	2.00 per month.....	Nov. 1, 1904.....	.....
Flower stand.....	10.00 ".....	May 1, 1907.....	Mar. 31, 1908.....
News stand.....	2.00 ".....	April 27, 1906.....	.....
Fruit stand.....	1.00 ".....	Nov. 1, 1904.....	Mar. 31, 1908.....
Milk, lemonade and candy stand.....	2.00 ".....	Nov. 13, 1908.....	.....
News stand.....	2.00 ".....	Feb. 28, 1906.....	.....
".....	2.00 ".....	April 29, 1906.....	Aug. 1, 1908.....
".....	1.00 ".....	Aug. 2, 1907.....	.....
Fruit stand.....	2.00 ".....	May 1, 1908.....	.....
".....	5.00 ".....	Nov. 16, 1907.....	Mar. 31, 1908.....
News stand.....	2.00 ".....	Sept. 23, 1907.....	.....
Office, 6 x 6 x 8.....	2.20 ".....	April 29, 1904.....	.....
Watchman's shanty.....	2.20 ".....	April 29, 1904.....	Sept. 30, 1908.....
Space for storage 30 x 100.....	330.00 per annum.....	Nov. 21, 1907.....	April 30, 1908.....
".....	330.00 ".....	Nov. 30, 1907.....	April 30, 1908.....
".....	37.50 per month.....	Nov. 30, 1908.....	.....
".....	37.50 ".....	Dec. 31, 1908.....	.....
Float.....	5.00 ".....	June 14, 1906.....	.....
Berth for "Wm. Reinhart".....	1.00 per day.....	Mar. 9, 1908.....	Mar. 15, 1908.....
Fruit stand.....	2.00 per month.....	July 8, 1907.....	April 30, 1908.....
News stand.....	2.00 ".....	".....	.....
Watchman's shanty.....	2.20 ".....	Mar. 17, 1908.....	.....
".....	2.20 ".....	May 18, 1908.....	.....
Float.....	2.20 per month.....	April 29, 1904.....	.....
Berth for Floating Hospital.....	\$5.00 per annum.....	May 1, 1908.....	.....
" "Albany".....	Regular wharfage.....	Oct. 24, 1907.....	May 18, 1908.....
" "Adirondack".....	".....	Dec. 10, 1907.....	Jan. 20, 1908.....
Milk stand.....	\$1.00 per annum.....	June 10, 1908.....	.....
Space for storage, 30 x 100.....	330.00 ".....	Nov. 18, 1907.....	April 30, 1908.....
".....	37.50 per month.....	Aug. 20, 1908.....	.....
".....	37.50 ".....	Nov. 30, 1908.....	.....
".....	37.50 ".....	Nov. 30, 1908.....	.....
Space for storage, 60 x 100.....	660.00 per annum.....	Nov. 18, 1907.....	April 30, 1908.....

Permits Granted by the Commissioner for

LOCATION.	NAME OF PERMITTEE.
Upland between Fifty-first and Fifty-second streets.	A. J. H. Brooks Co.
"	"
"	Wm. Brooks Son.
"	Consolidated Tel. & Elec. Sub. Co.
Bulkhead north of West Fifty-second street.	John Donnelly.
Upland between Fifty-second and Fifty-third streets.	M. Kane & Son.
"	Wm. Brooks Son.
"	Jos. Tino & Co.
Upland foot West Fifty-third street.	James McLaughlin Co.
"	"
Upland between Fifty-second and Fifty-fourth streets.	Rafferty Bros.
"	M. Kane & Son.
"	C. J. Gallagher.
Upland between Fifty-third and Fifty-fourth streets.	Rafferty Bros.
"	James Stewart.
"	C. J. Gallagher.
"	Jos. Tino & Co.
"	James McLaughlin.
Upland between Fifty-fourth and Fifty-fifth streets.	Sicilian Asphalt Paving Co.
Bulkhead south of West Seventy-ninth street.	Cornelius Cummings.
Upland between Eightieth and Eighty-first streets.	James McLaughlin Co.
"	"
Pier at West One Hundred and Twenty-ninth street.	Garrett May.
"	J. E. Reilly.
"	Mrs. H. Isaacs.
Upland between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets.	James McLaughlin Co.
Upland between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets.	Frank Muller.
Foot of West One Hundred and Thirtieth street.	Bofelis & Pipiles.
Pier at West One Hundred and Thirty-first street.	Wm. Farrell & Son.
"	R. Golla.
Bulkhead north of West One Hundred and Thirty-first street.	N. Y. Central & Hudson R. R. Co.
Upland foot West One Hundred and Thirty-first street.	Jos. Tino & Co.
Pier at West One Hundred and Thirty-first street.	R. J. Griffith.
Upland between One Hundred and Thirty-first and One Hundred and Thirty-second streets.	Fred Getler.
Upland between One Hundred and Thirty-first and One Hundred and Thirty-second streets.	Lanigan Bros.

which Rental is Collected by Dockmasters

PRIVILEGE.	RENT.	DATE OF PERMIT.	DATE REVOKED.
Space for storage, 30 x 100.	37.50 per month.	May 28, 1908	Dec. 31, 1908
"	37.50 "	Aug. 20, 1908	
"	37.50 "	June 30, 1908	
Space for storage, 90 x 100.	112.50 "	Nov. 18, 1907	
Berth for manure boat.	2.00 per day.	July 3, 1895	
Space for storage, 30 x 100.	330.00 per annum.	Nov. 18, 1907	April 30, 1908
"	330.00 "	Nov. 18, 1907	April 30, 1908
"	37.50 per month.	Nov. 27, 1908	
"	330.00 per annum.	Nov. 18, 1907	April 30, 1908
"	37.50 per month.	July 2, 1908	
"	37.50 "	June 11, 1908	
"	37.50 "	Sept. 9, 1908	
"	37.50 "	Dec. 1, 1908	
"	330.00 per annum.	Nov. 18, 1907	April 30, 1908
"	330.00 "	Nov. 18, 1907	April 30, 1908
"	330.00 "	Nov. 18, 1907	April 30, 1908
"	37.50 per month.	June 11, 1908	
"	37.50 "	Nov. 30, 1908	
Space for storage, 90 x 100.	112.50 "	Nov. 18, 1907	
Watchman's shanty.	2.20 per month.	May 19, 1905	
Space for storage, 30 x 100.	330.00 per annum.	Nov. 18, 1907	April 30, 1908
"	37.50 per month.	May 28, 1908	
Runway to float stage.	1.00 "	June 19, 1906	
Float stage.	5.00 "	June 28, 1907	
Milk and lemonade stand.	2.00 "	May 22, 1908	Oct. 1, 1908
Space for storage, 30 x 100.	37.50 "	May 28, 1908	Aug. 31, 1908
News stand.	2.00 "	June 19, 1908	
Fruit stand.	50.00 "	May 1, 1906	
Berth for coal boat.	1.00 "	Dec. 15, 1905	
"	1.00 "	Oct. 2, 1905	
Pipe through bulkhead.	1.00 "	April 29, 1904	
Space for storage, 30 x 100.	330.00 per annum.	Nov. 18, 1907	April 30, 1908
Berth for "Wyandotte".	5.00 per day.	June 25, 1908	July 1, 1908
Space for storage, 30 x 100.	37.50 per month.	Nov. 30, 1908	
"	37.50 "	Nov. 30, 1908	

Permits Granted by the Commissioner for

LOCATION.	NAME OF PERMITTEE.
Upland between One Hundred and Thirty-first and One Hundred and Thirty-third streets.....	Jos. Tino & Co.....
Upland between One Hundred and Thirty-first and One Hundred and Thirty-third streets.....	James McLaughlin Co.....
Upland between One Hundred and Thirty-first and One Hundred and Thirty-third streets.....	Washington Heights Sand Co.....
Upland foot West One Hundred and Thirty-second street	James McLaughlin Co.....
“	James Dennelly.....
Foot of West One Hundred and Thirty-eighth street....	Mrs. Nellie Herbert.....
“	J. Schlencker.....
Foot of West One Hundred and Forty-eighth street.....	Mrs. Mary Claffy.....
“ West One Hundred and Forty-ninth street.....	Fred Geggus.....
“ West One Hundred and Fifty-first street.....	Alex. Simpson.....
“ West One Hundred and Fifty-third street.....	Fred Schaefer.....
“	“
South of West One Hundred and Fifty-eighth street.....	Mrs. Wm. Ruth.....
Foot of West One Hundred and Fifty-eighth street.....	Henry Leute.....
Pier at West One Hundred and Fifty-eighth street.....	O'Brien Bros.....
South of West One Hundred and Sixty-fifth street.....	John Dalton.....
Foot of West One Hundred and Sixty-fifth Street.....	Audubon Yacht Club.....
“ West One Hundred and Sixty-sixth street.....	Frank E. Stever.....
“	Grace Club.....
“ West One Hundred and Sixty-seventh street.....	Knickerbocker Canoe Club.....
“	Waverly Boat Club.....
“ West One Hundred and Sixty-eighth street.....	John Wagner.....
“ West Two Hundred and Fourth street.....	Edward H. Hamilton.....
South side of Sherman's Creek.....	Union Boat Club.....
“	Columbia University R. C.....
“	Nonpariel Rowing Club.....
“	Wm. P. Durando.....
“	Jacob Kohlmann.....
“	Wm. P. Durando.....
<i>East River.</i>	
Bulkhead south of Pier 4.....	Mrs. J. M. Lamadrid.....
Bulkhead between Piers 4 and 5.....	Mrs. Julia Marshall.....
Upland between Piers 4 and 5.....	Murray & Co.....
Upland between Piers 5 and 6.....	“.....
“	F. H. Chapman.....
“	“.....

which Rental is Collected by Dockmasters.

PRIVILEGE.	RENT.	DATE OF PERMIT.	DATE REVOKED.
Space for storage, 30 x 100.....	37.50 per month.....	Nov. 30, 1908	
“	37.50 “.....	Nov. 30, 1908	
“	37.50 “.....	Dec. 1, 1908	
“	330.00 per annum.....	Nov. 18, 1907	April 30, 1908
Watchman's shanty.....	2.20 per month.....	Jan. 13, 1908	
Boat house and float.....	\$2.20 per month.....	May 15, 1906	
“	5.00 “.....	May 1, 1907	
Bath houses.....	5.00 “.....	Mar. 22, 1901	
Boat house and float.....	5.00 “.....	July 1, 1898	
Boat house.....	5.50 “.....	April 29, 1904	
Boat house, float and runway.....	5.00 “.....	April 18, 1905	
Boat house.....	10.00 “.....	Oct. 20, 1904	
Candy stand.....	1.00 “.....	Mar. 22, 1901	July 1, 1908
Boat house, float and runway.....	5.00 “.....	April 21, 1899	
Berth for stone scow.....	6.00 per day.....	Oct. 30, 1907	July 23, 1908
Boat house.....	5.00 per month.....	April 29, 1904	
“	5.00 “.....	June 11, 1907	
“	100.00 per annum.....	Nov. 29, 1907	
“	5.00 per month.....	May 1, 1908	
“ float, etc.....	5.00 “.....	June 11, 1907	
“	5.00 “.....	April 28, 1908	
“	100.00 per annum.....	May 19, 1899	
“	5.00 per month.....	June 11, 1907	
“ float and runway.....	5.00 “.....	June 11, 1907	
“	5.00 “.....	June 11, 1907	
“	5.00 “.....	June 11, 1907	
“	75.00 per annum.....	May 1, 1908	
“	75.00 “.....	May 1, 1908	
“	5.00 per month.....	June 9, 1908	
Coffee stand.....	1.00 per annum.....	Oct. 14, 1907	
“	1.00 “.....	Sept. 21, 1908	
Space for storage, 30 x 100.....	330.00 “.....	Dec. 6, 1907	April 30, 1908
“	330.00 “.....	Dec. 6, 1907	April 30, 1908
“	330.00 “.....	Nov. 18, 1907	April 30, 1908
“	37.50 per month.....	Dec. 1, 1908	

Permits Granted by the Commissioner for

LOCATION.	NAME OF PERMITTEE.
Upland between Piers 5 and 6.....	Jos. Tino & Co.....
Upland west of Pier 8.....	".....
Upland between Piers 9 and 10.....	F. H. Chapman.....
" between Piers 10 and 11.....	Thos. Mulry & Son.....
" ".....	McNulty Bros.....
Bulkhead between Piers 10 and 11.....	Thos. Mulry & Son.....
" ".....	".....
" ".....	".....
Pier 11.....	Standard Oil Co.....
Upland between Piers 11 and 12.....	F. H. Chapman.....
Pier 18.....	McElroy Trans. Co.....
Foot of Beekman street.....	Geo. W. Bedell.....
Pier 30.....	Stamford & N. Y. Steamboat Co.....
".....	Portchester Trans. Co.....
".....	Huntington, Norwalk & Bridgeport Steam Ferry Co.....
".....	North & East River Trans. Co.....
".....	Oyster Bay & Cold Spring Trans. Co.....
".....	Greenwich Freight Line.....
".....	Harlem & Morissania Trans. Line.....
".....	N. Y. & Rockaway Beach Trans. Co.....
Pier 32.....	Ryan Parker Cons. Co.....
Pier 33.....	N. Y. & Rockaway Beach Trans. Co.....
Upland foot of Clinton street.....	Degnon Contracting Co.....
Approach to Pier old 53.....	Jos. Ridley.....
Pier old, 54.....	Charles W. Davis.....
".....	Northport Steamboat Co.....
Bulkhead south of Stanton street.....	Bradley Contracting Co.....
Upland north of Pier 51.....	Terence Connelly.....
Pier at East Third street.....	Sanitarium for Hebrew Children.....
".....	Nathan Straus.....
Pier at East Fifth street.....	James Monahan.....
Bulkhead between East Eighteenth and Nineteenth streets.....	Carroll Box & Lumber Co.....
Upland between East Nineteenth and Twentieth streets.....	Michael Larkin & Son.....
".....	E. & J. Marrin.....
".....	".....
".....	".....

which Rental is Collected by Dockmasters.

PRIVILEGE.	RENT.	DATE OF PERMIT.	DATE REVOKED.
Space for storage, 30 x 100.....	37.50 per month.....	Dec. 28, 1908	.....
".....	330.00 per annum.....	Nov. 25, 1907	April 30, 1908
".....	330.00 ".....	Nov. 18, 1907	April 30, 1908
".....	330.00 ".....	Nov. 21, 1907	April 30, 1908
".....	330.00 ".....	Dec. 6, 1907	April 30, 1908
Berth for dirt scow.....	5.00 per day.....	May 14, 1908	Oct. 10, 1908
".....	5.00 " ".....	Nov. 13, 1908	Dec. 2, 1908
".....	5.00 ".....	Dec. 17, 1908	.....
Tally house.....	5.00 per month.....	Dec. 11, 1908	.....
Space for storage, 30 x 100.....	330.00 per annum.....	Dec. 14, 1907	April 1, 1908
Berth for "Etta McElroy".....	5.00 per day.....	July 16, 1907	Oct. 31, 1908
Tally house.....	2.00 per month.....	Mar. 17, 1905	Nov. 1, 1908
Landing steamer "Islander".....	5.00 per day.....	July 15, 1907	.....
" "Glenville," etc.....	10.00 ".....	July 15, 1907	.....
" "Huntington".....	10.00 ".....	July 15, 1907	.....
" "Shadyside," etc.....	10.00 ".....	July 15, 1907	.....
" "Sagamore".....	5.00 ".....	July 16, 1907	.....
" "Gen. Putnam".....	5.00 ".....	July 16, 1907	.....
" "Mt. Morris".....	10.00 ".....	July 16, 1907	.....
" "Cimbria".....	2.00 ".....	April 21, 1908	.....
Use and occupy portion.....	5.00 ".....	May 1, 1907	.....
Berth for "Cimbria".....	5.00 ".....	Sept. 21, 1908	Oct. 29, 1908
Portable house.....	1.00 per month.....	Jan. 31, 1908	.....
Watchman's shanty.....	2.20 ".....	July 24, 1904	.....
Landing steamer "Mary E. Gordon".....	5.00 per day.....	May 1, 1905	.....
" "Northport".....	5.00 ".....	July 15, 1907	.....
Tally house.....	2.00 per month.....	Jan. 10, 1908	June 16, 1908
Space for storage.....	75.00 ".....	June 29, 1908	.....
Landing for excursions.....	5.00 per annum.....	April 14, 1908	.....
Milk stand.....	1.00 ".....	June 10, 1908	.....
Floating bath.....	5.00 per day.....	June 9, 1908	Aug. 30, 1908
5.06 feet outside of fence line.....	10.00 per month.....	April 29, 1904	.....
Space for storage, 30 x 100.....	330.00 per annum.....	Nov. 18, 1907	April 30, 1908
".....	330.00 ".....	Dec. 3, 1907	April 30, 1908
".....	37.50 per month.....	Nov. 30, 1908	.....
".....	37.50 ".....	Dec. 9, 1908	.....

Permits Granted by the Commissioner for

LOCATION.	NAME OF PERMITTEE.
Upland between East Nineteenth and Twentieth streets.	Michael Larkin & Son
Bulkhead along north side of East Twenty-third street.	Michael Halloran
"	Mrs. J. Goldberg
"	Morris Mandelstein
"	John Arbuckle
Pier at East Twenty-fourth street.	Commander R. E. Peary
"	J. H. Gallagher
"	Edward T. Smith
"	Nathan Straus
Upland foot of East Twenty-fifth street.	Candee, Smith & Howland Co.
Pier at East Twenty-eighth street.	N. Y. Edison Co.
Bulkhead at East Forty-fifth street.	Schwarzschild & Sulzberger Co.
" East Fifty-first street.	U. S. Volunteer Life Saving Corps
South of East Fifty-fifth street.	Allen Point Boat Club
Foot of East Fifty-eighth street.	U. S. Volunteer Life Saving Corps
Upland between East Sixtieth and Sixty-first streets.	J. L. Keating & Co.
"	James McLaughlin
"	C. J. Gallagher
"	J. L. Keating & Co.
Bulkhead between East Sixty-fourth and Sixty-fifth streets.	U. S. Volunteer Life Saving Corps
Bulkhead between East Seventy-fifth and Seventy-sixth streets.	Farmers Feed Co.
Foot of East Eighty-sixth street.	U. S. Volunteer Life Saving Corps
" East Eighty-ninth street.	"
Pier at East Ninety-first street.	Geo. Klansecker
"	S. Stroh & Son
Upland between East Ninety-first and Ninety-second streets.	Geo. Konop
Upland foot East Ninety-sixth street.	John P. Kane Co.
"	"
Upland between East Ninety-sixth and Ninety-seventh streets.	East River Mill & L. Co.
Upland between East Ninety-sixth and Ninety-seventh streets.	"
<i>Harlem River.</i>	
Foot of East One Hundredth street.	U. S. Volunteer Life Saving Corps
Upland between East One Hundred and Third and One Hundred and Fourth streets.	James V. Brady
Upland between East One Hundred and Third and One Hundred and Fourth streets.	William Cuff

which Rental is Collected by Dockmasters.

PRIVILEGE.	RENT.	DATE OF PERMIT.	DATE REVOKED.
Space for storage, 30 x 100.	37.50 per month.	Dec. 11, 1908	
News stand.	2.00 "	April 29, 1904	
"	2.00 "	April 29, 1904	
"	2.00 "	May 1, 1906	
Berth for floating hotel.	5.00 "	Nov. 19, 1908	
" "Roosevelt".	5.00 "	Nov. 22, 1907	July 7, 1908
" "Montauk".	5.00 "	July 3, 1908	
" "Eladio".	1.00 "	Sept. 21, 1908	Oct. 26, 1908
Milk stand.	1.00 per annum.	June 10, 1908	
Space for storage, 30 x 100.	37.50 per month.	June 10, 1908	
Watchman's shanty.	2.20 "	Dec. 6, 1907	Aug. 1, 1908
Office buildings.	10.00 "	May 27, 1898	
Station.	1.00 per annum.	June 30, 1908	
Boat house.	1.00 "	Aug. 8, 1904	
Station.	1.00 "	May 1, 1907	
Space for storage, 30 x 100.	330.00 "	Nov. 18, 1907	April 30, 1908
"	330.00 "	Jan. 7, 1908	April 30, 1908
"	330.00 "	Jan. 7, 1908	April 30, 1908
"	37.50 per month.	Nov. 30, 1908	
Station.	1.00 per annum.	Nov. 1, 1908	
Berth for grain boat.	2.00 per day.	April 3, 1908	
Life ring.	1.00 per annum.	May 15, 1905	
Station.	1.00 "	Oct. 9, 1908	
Berth at inner end.	5.00 per month.	Mar. 24, 1908	
Berth for hay barge.	2.00 per day.	Mar. 20, 1908	Mar. 27, 1908
Space for storage, 30 x 100.	330.00 per annum.	Dec. 3, 1907	Mar. 1, 1908
"	330.00 "	Dec. 3, 1907	April 30, 1908
"	37.50 per month.	Dec. 1, 1908	
"	330.00 per annum.	Dec. 3, 1907	April 30, 1908
"	37.50 per month.	Dec. 10, 1908	
Station.	1.00 per annum.	May 16, 1905	
Space for storage, 30 x 100.	330.00 "	Dec. 3, 1907	April 30, 1908
"	330.00 "	Dec. 3, 1907	April 30, 1908

Permits Granted by the Commissioner for

LOCATION.	NAME OF PERMITTEE.
Upland between East One Hundred and Third and One Hundred and Fourth streets.....	Marcus A. Curran.....
Upland foot East One Hundred and Fourth street.....	James V. Brady.....
Pier at East One Hundred and Twelfth street.....	Nathan Straus.....
Foot of East One Hundred and Twenty-first street.....	Francis R. Kramer.....
" East One Hundred and Twenty-third street.....	East Side Democratic Club.....
Bulkhead between East One Hundred and Thirty-fourth and One Hundred and Thirty-fifth streets.....	Lanigan Bros.....
Foot of West One Hundred and Fifty-second street, H. R.	Atlanta Boat Club.....
" West One Hundred and Fifty-third street, H. R.	Lone Star Boat Club.....
" West One Hundred and Fifty-fourth street, H. R.	James Moss.....
" West One Hundred and Fifty-fourth street, H. R.	Friendship Boat Club.....
" West One Hundred and Fifty-seventh street, H. R.	Martin J. & Thos. F. White.....
" West Two Hundred and Fourth street, H. R.....	Henry Hechniger.....
<i>Bronx.</i>	
Foot of One Hundred and Thirty-fourth street, E. R....	Clinton Stephens.....
Pier at One Hundred and Thirty-eighth street, E. R....	Morrisania Yacht Club.....
"	O. L. Ychanson.....
Bungay street.....	Idle Hour Rod and Gun Club.....
"	J. H. Geigerman.....
Tiffany street.....	George Ray.....
Hunt's Point Road.....	Eugene Berlinghoff.....
Layton Avenue, Throgg's Neck.....	U. S. Volunteer Life Saving Corps.....
"	Wm. C. Conway.....
"	Frank P. Nowak.....
<i>Brooklyn.</i>	
Foot Twenty-first Street, Sheepshead Bay.....	Jas. W. Corrigan.....
" Twenty-third street, Sheepshead Bay.....	J. Morson.....
" Twenty-seventh street, Sheepshead Bay.....	Geo. C. Tappen.....
Dooley Avenue, Sheepshead Bay.....	Anton Lundy.....
Voorhees Lane, Sheepshead Bay.....	Capt. Geo. F. Smith.....
Poole's Lane, Sheepshead Bay.....	Rutherford S. Moorehead.....
De Graw street, Gowanus Canal.....	John F. Maillie.....
Foot Thirty-fourth street, South Brooklyn.....	John Maloney.....
Between Thirty-fourth and Thirty-fifth streets, Brooklyn	Eysel & Lundin.....
Foot Thirty-sixth street, Brooklyn.....	Geo. Boman.....
Pier at Bay Ridge Avenue, Brooklyn.....	Phoenix Towing & Tr. Co.....

which Rental is Collected by Dockmasters.

PRIVILEGE.	RENT.	DATE OF PERMIT.	DATE REVOKED.
Space for storage, 30 x 100	330.00 per annum.....	Dec. 19, 1907	Jan. 31, 1908
"	37.50 per month.....	Nov. 30, 1908	.....
Milk stand.....	1.00 per annum.....	June 10, 1908	.....
Boat house and float.....	5.00 per month.....	Dec. 30, 1907	.....
Boat house.....	5.00 ".....	April 30, 1904	.....
Space for storage, 30 x 100.....	330.00 per annum.....	Dec. 14, 1907	April 30, 1908
Boat house.....	5.00 per month.....	April 29, 1904	.....
" and float.....	5.00 ".....	April 29, 1904	.....
"	5.00 ".....	April 29, 1904	.....
" and float.....	5.00 ".....	June 11, 1907	.....
Maintain soil boat.....	5.00 ".....	June 11, 1907	.....
Boat house and float.....	5.00 ".....	Feb. 7, 1908	.....
Float for motor boat.....	\$15.00 per month.....	May 1, 1908	Oct. 1, 1908
Landing for small boats.....	5.00 ".....	May 7, 1907	.....
Landing for "Phoenix".....	1.00 per day.....	May 13, 1908	.....
Boat house and float.....	5.00 per month.....	April 29, 1904	May 1, 1908
"	5.00 ".....	Aug. 26, 1908	.....
"	1.00 ".....	April 29, 1904	.....
"	5.00 ".....	Jan. 8, 1908	.....
Station.....	1.00 per annum.....	June 7, 1907	.....
Northerly half of water front.....	1.00 per month.....	April 8, 1908	.....
Boat house.....	2.00 ".....	April 23, 1908	.....
Space 60 feet wide.....	\$15.00 per month.....	Oct. 5, 1906	.....
Use and occupy.....	10.00 ".....	May 31, 1907	.....
Float.....	5.00 ".....	July 18, 1907	.....
Pier and boathouse.....	5.00 ".....	April 14, 1908	.....
Boat house.....	5.00 ".....	April 14, 1908	Sept. 1, 1908
House boat.....	5.00 ".....	Aug. 25, 1908	.....
Use of bulkhead.....	1.00 per day.....	Aug. 14, 1908	Dec. 15, 1908
Boat house.....	5.00 per month.....	May 13, 1908	.....
"	5.00 ".....	June 26, 1908	.....
"	5.00 ".....	May 4, 1908	.....
Berth for soil boat.....	2.50 per day.....	June 19, 1908	July 1, 1908

Permits Granted by the Commissioner for

LOCATION.	NAME OF PERMITTEE.
Foot of Fifty-first street, Brooklyn.....	C. Overbough.....
Pier at Fifty-second street, Brooklyn.....	N. Y. State Cons. Co.....
Foot of Joralemon street.....	Capt. H. L. Meeker.....
Pier 4, Wallabout.....	American Hay Co.....
Pier 5, Wallabout.....	Chas. Schaefer.....
Pier 5, Wallabout.....	N. Y. & Rockaway Beach Tr. Co.....
Foot of North Second street.....	Mrs. Fisher.....
Foot of Noble street.....	Wm. Gallagher.....
<i>Queens.</i>	
Harris avenue.....	Snare & Triest Co.....
".....	Vulcan Rail & Cons. Co.....
Rockaway Beach.....	Luke Eldert.....
Grove avenue, Rockaway.....	Broadway Boat Club.....
Eldert avenue, Rockaway.....	Mrs. Kate Bachmann.....
Bayswater, Far Rockaway.....	Andrew T. Sullivan.....
".....	George Haar.....
".....	Edwin J. Steiner.....
<i>Richmond.</i>	
South street, St. George.....	Wm. A. Engeman.....

which Rental is Collected by Dockmasters.

PRIVILEGE.	RENT.	DATE OF PERMIT.	DATE REVOKED.
Boat house and float.....	10.00 per month.....	Nov. 5, 1906.....	.....
Use and occupy portion.....	1.00 per day.....	Nov. 8, 1907.....	Feb. 23, 1908.....
Floating Bethel.....	1.00 per month.....	Aug. 28, 1899.....	.....
Berth for "New York".....	2.00 per day.....	Nov. 10, 1904.....	.....
Berth for barge.....	2.00 ".....	April 29, 1904.....	.....
Berth for "Cimbria".....	2.00 ".....	April 21, 1908.....	Sept. 18, 1908.....
Float.....	2.50 per month.....	May 16, 1908.....	Aug. 31, 1908.....
Candy stand.....	1.00 ".....	May 1, 1907.....	.....
60 feet bulkhead.....	\$30.00 per month.....	Nov. 22, 1907.....	July 1, 1908.....
Temporary shed.....	25.00 ".....	Aug. 11, 1908.....	.....
Club house.....	12.00 per annum.....	May 1, 1907.....	.....
House.....	1.00 ".....	May 12, 1908.....	.....
".....	1.00 ".....	May 12, 1908.....	.....
Land under water.....	12.00 ".....	May 9, 1907.....	.....
".....	12.00 ".....	June 10, 1908.....	.....
".....	50.00 ".....	Dec. 17, 1908.....	.....
Berth at bulkhead.....	50.00 per month.....	Feb. 5, 1908.....	Dec. 31, 1908.....

APPORTIONMENT
OF
EXPENDITURES

For the year, 1908.

Showing in Detail the Cost of Construction and Repair Work, and General Expenses Incident to Same; for Each Borough; also Expenditures for Acquisition of Wharf Property, Operation of Municipal Ferries, Administrative Purposes, etc.

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPEN- TURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Battery Section.</i>			
From a point 41 feet south of the north side of Pier "A" to a point about 84.80 feet north of the north side of Pier New No. 1, N. R.:			
Bulkhead wall, etc.....			<i>No data.</i>
Paving the new marginal street.....			\$16,412 13
Temporary break-water (now removed).....			4,940 41
<i>Masonry Break-water.</i>			
Removal of old work, etc.....		\$11,907 49	
Dredging.....		1,356 47	
Break-water proper.....		131,886 97	
			145,150 93
<i>Pier "A"</i>			
Pier.....		\$148,471 12	
Building on pier.....		64,313 49	
Extensions to building on pier.....		46,897 57	
			259,685 18
<i>Pier New No. 1, N. R.</i>			
Pier.....		\$528,406 23	
Plans for extension.....		820 00	
			529,226 23
<i>Water-front between the Battery and Cedar Street Sections.</i>			
Plans for improvement of.....			\$191 82
<i>Cedar Street Section.</i>			
From a point opposite the middle of the block between Carlisle and Albany streets to a point about 40 feet south of the north line of Cedar street:			
Bulkhead wall, etc.....	\$201 18	\$192,846 13	
Paving the new marginal street.....	5 40	5 40	
			\$192,851 53
<i>Pier No. 10, at Albany Street.</i>			
Removal of old work.....		\$3,111 55	
Dredging.....		4,144 29	
Rip-rap foundation.....		10,127 56	
Pier proper.....		90,456 40	
			107,839 80
<i>Pier No. 11, at Cedar Street.</i>			
Removal of old work.....		\$5,059 39	
Rip-rap foundation.....		1,087 46	
Pier proper.....		35,442 59	
			41,589 44

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Wharf Property Acquired.</i>			
Expenses of conveyance.....			61 00
	\$206 58		\$342,341.77
<i>Rector Street Section.</i>			
Bulkhead wall, etc.....		\$104,408 86	
Paving the new marginal street.....	\$280 07	21,849 95	\$126,258 81
<i>Water-front at Cortlandt Street.</i>			
Plans for improving.....			\$54 25
<i>Warren Street Section.</i>			
From the north side of Pier Old 28, to a point 0.20 of a foot north of Pier No. 19 foot of Warren street.			
Bulkhead wall, etc.....		\$78,385 60	
Paving the new marginal street.....		15,247 02	\$93,632 62
<i>Pier No. 19, at Warren Street.</i>			
Dredging.....		\$10,461 54	
Rip-rap foundation.....		1,265 73	
Pier proper.....		55,641 11	
Extension to pier-head line.....	\$30,981 28	35,792 02	103,160 40
<i>Wharf Property Acquired.</i>			
Bulkhead 159 feet in length from Charles F. Choate.....		\$80,062.30	
Bulkhead 26½ feet in length from Charles Drake....		14,345 70	
Bulkhead 13 feet in length from Chas. E. Delaplaine.....		12,304 60	106,712 60
	\$30,981 28		\$303,505 62
<i>Chambers Street Section.</i>			
From a point 0.20 of a foot north of Pier No. 19, at foot of Warren street, to a point 91.70 feet north of Pier No. 21, at foot of Duane street:			
Bulkhead wall, etc.....		\$244,070 09	
Paving the new marginal street.....		40,695 10	\$284,765 10
<i>Pier No. 20, at Chambers Street.</i>			
Dredging.....		\$17,471 43	
Pier proper.....		50,998 14	
Extensions to pier-head line.....		57,429 74	125,899 31

Appoutionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Pier No. 21, at Duane Street.</i>			
Dredging.....		\$27,037 29	
Pier proper.....		67,803 85	
Sewer through pier.....		1,909 87	
Extensions to pier-head line.....		76,155 00	
			172,906 01
<i>Wharf Property Acquired.</i>			
Bulkhead 186 feet in length from Charles E. Delaplaine.....			176,050 67
			<u>\$759,621 18</u>
<i>Canal Street Section Extended.</i>			
From a point 3.08 feet north of the south side extended of Canal street to a point 95.60 feet south of Pier No. 34:			
Bulkhead wall, etc.....		\$76,421 05	
Paving the new marginal street.....		16,333 21	
			\$92,754 26
<i>Pier No. 33, at Canal Street.</i>			
Dredging.....		\$15,684 03	
Pier proper.....		45,724 74	
Extensions to pier-head line.....		22,845 02	
Rebuilding of pier.....	\$1,448 99	33,961 48	118,215 27
	<u>\$1,448 99</u>		<u>\$210,969 53</u>
<i>Morton Street Section.</i>			
From a point 25.94 feet south of Pier No. 42 to a point 50.39 feet north of Pier No. 42:			
Bulkhead wall, etc.....		\$64,065 55	
Paving the new marginal street.....		2,760 86	
			\$66,826 41
<i>Pier No. 42, at Morton Street.</i>			
Dredging.....		\$9,807 75	
Pier proper.....		52,634 31	
Extensions to pier-head line.....	\$203 09	20,763 51	83,205 57
			<u>\$150,031 98</u>

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Christopher Street Section.</i>			
From a point 50.39 feet north of Pier No. 42 to about the north side of Pier No. 47.—Resolutions September 26, 1873, and October 27, 1875:			
Bulkhead wall, etc.....		\$560,073 60	
Paving the new marginal street.....		68,125 05	\$628,198 65
<i>Pier No. 43, N. R.</i>			
Dredging.....		\$2,829 00	
Pier proper.....		39,606 00	
Shed.....		39,280 00	
Extensions to pier-head line.....		13,489 80	95,204 80
<i>Pier No. 44, N. R.</i>			
Dredging.....		\$2,789 25	
Pier proper.....		48,615 17	
Extensions to pier-head line.....		13,717 75	65,122 17
<i>Pier No. 45, N. R.</i>			
Dredging.....		\$4,569 00	
Pier proper.....		69,167 69	
Extension to pier-head line.....		25,338 97	99,075 66
<i>Pier No. 46, N. R.</i>			
Dredging.....		\$2,010 75	
Pier proper.....		42,361 32	
Shed.....		30,000 00	
Extensions to pier-head line.....		42,874 62	117,246 69
<i>Pier No. 47, N. R.</i>			
Dredging.....		No data.	
Pier proper.....		No data.	
Extensions to pier-head line.....		\$37,800 74	37,800 74
Platform at approach to piers Nos. 46 and 47, N. R.....			14,990 47
Wharf property purchased.....			122,129 25

Apportionment of Expenditures

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDI- TURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Chelsea Section.</i>			
From north side of Bloomfield street to the lower end of the West Twenty-third street section, south:			
Bulkhead wall, etc.....	\$16,658 07	\$1,406,689 34	
Paving the new marginal street.....	141,267 21	238,767 38	\$1,645,456 72
<i>Pier No. 53, at Bloomfield Street.</i>			
Removal of old work.....		\$3,694 16	
Dredging.....		102,933 18	
Pier proper.....		109,795 19	
Asphalt deck.....		7,330 84	
Shed.....	4,786 29	4,786 29	228,539 66
<i>Pier No. 54, at West Thirteenth Street.</i>			
Dredging.....		\$259,055 19	
Pier proper.....		232,396 74	
Asphalt deck.....		9,743 71	501,195 64
<i>Pier No. 56, at West Fourteenth Street.</i>			
Dredging.....	1,200 16	\$244,037 22	
Pier proper.....		226,757 70	
Asphalt deck.....		10,059 14	480,854 06
<i>Pier No. 57, at West Fifteenth Street.</i>			
Dredging.....		\$216,331 81	
Pier proper.....		221,749 29	
Asphalt deck.....		12,468 31	450,549 41
<i>Pier No. 58, at West Sixteenth Street.</i>			
Dredging.....		\$192,480 73	
Pier proper.....		222,106 50	
Asphalt deck.....		12,468 31	427,055 54
<i>Pier at West Seventeenth Street (removed).</i>			
Removal of old work.....		\$3,823 46	
Dredging.....		5,119 75	
Pier proper.....		32,528 43	41,471 64

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Pier No. 59, at West Eighteenth Street.</i>			
Dredging.....		\$251,356 11	
Pier proper.....		253,311 48	
Asphalt deck.....		11,663 69	516,331 28
<i>Pier No. 60, at West Nineteenth Street.</i>			
Dredging.....		\$235,919 11	
Pier proper.....		234,757 26	
Asphalt deck.....		11,377 04	482,053 41
<i>Pier No. 61, at West Twenty-first Street.</i>			
Dredging.....		\$230,841 31	
Pier proper.....		241,908 85	
Asphalt deck.....		11,238 96	483,989 12
<i>Pier No. 62, at West Twenty-second Street.</i>			
Dredging.....		\$126,691 29	
Pier proper.....		139,384 36	
Concrete deck.....		7,717 32	
Asphalt deck.....	6,313 81	6,435 06	280,228 03
Dredging in the Hoboken ferry-slip.....		\$16,180 49	
Dredging in the New Jersey Central ferry-slip.....		6,946 98	23,127 47
Pier and bulkhead sheds.....	2,589,484 25	\$2,667,345 28	
Fire protection system.....	3,209 76	11,732 20	
Power plant and electric installation on piers.....	472 18	1,014 48	
Widening piers.....	4,316 93	95,097 25	
Extra mooring posts on piers.....	7,281 83	7,281 83	
Memorial tablet.....	99 47	99 47	2,782,570 51
<i>Wharf Property Purchased.</i>			
Lands, uplands, etc., from Equitable Life Assurance Society of the U. S.....		\$339,331 61	
Lands, improvements, etc., from Ambrose K. Ely and others.....	15,860 67	864,010 12	
Bulkhead, uplands, etc., from William Waldorf Astor and others.....		999,128 19	
Bulkhead, uplands, etc., from Cornelius Le Roy White and others.....		1,246,022 79	

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Bulkhead, uplands, etc., from Winthrop Astor Chanler and others.....		995,956 01	
Condemnation costs between West 15th and West 18th streets.....	58 64	39,173 80	
Bulkhead, improvements, etc., from sundry owners.....		2,760,045 30	
Uplands, etc., from Mary Patterson and others....	2,851 91	343,832 94	7,587,500 76
	<u>\$2,793,861 18</u>		<u>\$15,930,923 25</u>
<i>West Thirty-third Street Section.</i>			
From the north side of West Thirty-third street, extended, to a point 98.75 feet north:			
Bulkhead wall, etc.....		\$42,413 66	
Paving the new marginal street.....		632 40	\$43,046 06
Wharf property purchased.....			10,000 00
			<u>\$53,046 06</u>
<i>West Thirty-fourth Street Section.</i>			
From north end of the West Thirty-third Street Section to the north side of West Thirty-fourth street:			
Bulkhead wall, etc.....		\$72,330 68	
Paving the new marginal street.....		5,585 88	\$77,916 56
<i>Pier No. 74, at West Thirty-fourth Street.</i>			
Removal of old work.....		\$2,325 25	
Dredging.....		19,003 48	
Pier proper.....		73,551 63	
Shed.....		98,800 37	193,680 73
<i>Wharf Property Acquired.</i>			
Bulkhead 101 feet 4½ inches in length, from Edmund Coffin and others.....			117,083 32
			<u>\$388,680 61</u>
<i>Pier No. 79, at West Thirty-ninth Street.</i>			
Dredging.....		\$3,742 06	
Pier and approach.....		60,339 40	
Widening approach on south side.....		6,395 81	
Widening approach on north side.....		6,765 31	\$77,242 58

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>West Forty-second Street Section.</i>			
From the south side of West Forty-second street to the north side of West Forty-fourth street:			
Bulkhead wall, etc.	\$23,719 17	\$337,332 53	
Paving the new marginal street.....	1,993 87	2,036 53	
			\$339,369 06
<i>Pier No. 83, at West Forty-third Street.</i>			
Removal of old work.....		\$1,468 21	
Dredging.....		12,851 99	
Pier proper.....		125,407 24	
			139,727 44
<i>Pier No. 84, at West Forty-fourth Street.</i>			
Dredging.....		\$26,050 92	
Pier and approach.....		33,861 09	
Extensions to pier-head line.....		156,365 81	
Shed.....	968 98	7,503 90	
			223,781 72
<i>Wharf Property Acquired.</i>			
Bulkhead, 200 feet and 10 inches in length, from the Forty-second street and Grand street Ferry Railroad Company.....			227,772 74
	\$26,682 02		\$930,650 96
<i>Water-front between upper side of West Forty-fourth Street and upper side of West Forty-ninth Street.</i>			
Plans for improving.....	\$13 41		\$13 41
<i>West Fifty-second Street Section.</i>			
From a point 83 feet and 10 inches south of the south side of West Fiftieth street to the north side of West Fifty-fifth street:			
Bulkhead wall, etc.		\$487,303 72	
Paving the new marginal street.....		12,498 38	
			\$499,802 10
<i>Pier at West Fiftieth Street.</i>			
Dredging.....		\$10,132 78	
Pier proper.....		40,432 03	
Extensions, etc.....		67,048 40	
			117,613 21
<i>Pier at West Fifty-first Street.</i>			
Dredging.....		\$10,731 01	

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Pier proper.....		39,236 10	
Extension.....		30,669 38	80,636 49
<i>Pier at West Fifty-second Street.</i>			
Dredging.....		\$8,514 99	
Pier proper.....		37,917 04	
Extension.....		30,228 66	76,660 69
<i>Pier at West Fifty-third Street.</i>			
Plans for construction.....			29 80
<i>Pier at West Fifty-fourth Street.</i>			
Dredging.....		\$6,728 14	
Pier proper.....		38,352 67	
Sewer through pier.....		4,096 61	
Extension.....		59 84	49,237 26
<i>Pier at West Fifty-fifth Street.</i>			
Dredging.....		\$28,116 69	
Pier proper.....		32,645 00	
Extension.....	\$17,152 61	44,891 97	105,654 65
<i>Wharf Property Acquired.</i>			
Bulkhead 200 feet and 10 inches in length, from James Brown.....		\$95,637 13	
Bulkhead 260 feet and 10 inches in length, from Mary J. Van Auken.....		2,530 00	
Bulkhead 245 feet in length, from Hopper S., and Alexander H. Mott.....		7,500 00	105,667 13
	\$17,152 61		\$1,035,301 33
<i>Water-front opposite Riverside Park.</i>			
Plans for improvement.....		\$119 60	
Pier at West Seventy-eighth street.....		348 56	
Pier at West Seventy-ninth street.....		73,554 48	
Pier at West Eightieth street.....		47,180 63	
Pile bulkhead from a point distant 101 feet and 1 inch south from the south line of West Ninety-fifth street to about the north line of West Ninety-fifth street.....		18,465 61	
Pier at West Ninety-fifth street (plans for).....		75 99	

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Pier at West Ninety-sixth street.....		84,499 94	
Pier at West Ninety-seventh street.....		96,145 35	\$320,390 16
<i>Wharf Property Acquired.</i>			
Upland, etc., north of West Seventy-seventh street.....		\$707 96	
Bulkhead between West Eightieth and West Eighty-first streets.....		179,669 68	
Land under water south of West Ninety-fifth street.....		56,787 35	
Uplands, etc., between West Ninety-fifth and West Ninety-sixth streets.....		172,618 42	
Bulkhead between West Ninety-sixth and West Ninety-seventh streets.....		163,576 69	
Upland north of West Ninety-seventh street.....		56,650 89	630,010 99
			\$950,401 15
<i>Claremont Section.</i>			
From the north side of West One Hundred and Twenty-ninth street to north side of West One Hundred and Thirty-fourth street:			
Bulkhead wall, etc.....	\$18,861 44	\$451,548 63	
Paving the new marginal street.....	1,303 57	16,704 31	\$468,252 94
<i>Pier at West One Hundred and Twenty-ninth Street.</i>			
Extension.....			56,642 87
<i>Pier at West One Hundred and Thirty-first Street.</i>			
Dredging.....		\$717 05	
Cobble foundation.....		17,437 42	
Pier proper.....		42,999 70	61,154 17
<i>Pier at West One Hundred and Thirty-second Street.</i>			
Dredging.....		\$441 92	
Pier proper.....		16,010 85	
Extension.....		31,672 43	
Rebuilding part of.....	10 80	10,917 14	59,042 34
<i>Pier at West One Hundred and Thirty-third Street.</i>			
Pier proper.....		\$25882 10	
Extension.....		47,129 95	73,012 05

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS--BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Pier at West One Hundred and Thirty-fourth Street.</i>			
Pier proper.....		\$24,819 44	
Extension.....		2,601 99	
	\$20,175 81		\$745,525 80
<i>Water-front north of West One Hundred and Thirty-fourth Street.</i>			
Plans for improving.....			\$55 64
Crib bulkhead between West One Hundred and Thirty-fifth and West One Hundred and Thirty-seventh streets.....			29,736 06
			\$29,791 70
<i>Carmansville Section.</i>			
From the south side of West One Hundred and Fifty-fifth street to the north side of West One Hundred and Fifty-eighth street:			
Bulkhead wall, etc.....	\$68,042 38	\$118,718 67	
Paving the new marginal street.....	97 20	97 20	\$118,815 87
<i>Pier at West One Hundred and Fifty-eighth Street.</i>			
Extension.....			24,771 66
	\$68,139 58		\$143,587 53
<i>Water-front north of West One Hundred and Fifty-eighth Street.</i>			
Plans for pier at West One Hundred and Sixty-fifth street.....			\$19 08
Plans for improving vicinity of Dyckman street.....			1,010 96
			\$1,030 04
<i>Whitehall Section.</i>			
From east side of the Staten Island Ferry to the lower end of the Broad Street Section. Action of March 22, 1906:			
Grading and paving the new marginal street.....	\$428 76		\$3,819 01
<i>Broad Street Section.</i>			
From the lower side of Pier Old 4, East River, to the upper side of Pier New 7, East River:			
Bulkhead wall, etc.....		\$210,704 26	
Paving the new marginal street.....		10,699 07	\$221,403 33

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS	TOTAL EXPENDITURES TO DATE.
<i>Pier No. 4, at Broad Street.</i>			
Removal of old work.....		\$8,001 86	
Dredging.....		16,747 46	
Rip-rap foundation.....		2,092 37	
Pier proper.....		55,341 31	
Shed.....		64,140 94	\$146,323 94
<i>Pier No. 5, at lower side of Coenties Slip.</i>			
Removal of old work.....		\$3,983 71	
Dredging.....		8,240 27	
Rip-rap foundation.....		1,003 72	
Pier proper.....		53,812 31	67,040 01
<i>Pier No. 6, at Jeannette Park.</i>			
Dredging.....		\$6,258 69	
Pier proper.....		30,789 54	
Extension.....		26,947 92	63,996 15
<i>Pier No. 7, at upper side of Coenties Slip.</i>			
Extending and widening.....			57,823 27
<i>Wharf Property Acquired.</i>			
Part of Pier, Old 4, from Eldridge T. Gerry and others.....		\$90,150 24	
Part of Pier, New 7, from Stephen Decatur and others.....		172,445 21	262,595 45
			\$819,182 15
<i>Old Slip Section.</i>			
From upper end of the Broad Street Section to a point 32.43 feet west of Pier 13, or the lower end of the Maiden Lane Section. Action December 7, 1904:			
Bulkhead wall, etc.....	\$673 23	\$559,008 71	
Paving the new marginal street.....		9,570 42	\$568,579 13
<i>Pier No. 8, near Cuyler's Alley.</i>			
Removal of old work.....		\$7,303 72	
Dredging.....		22,178 71	
Plans and specifications.....		817 34	

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Rip-rap foundation.....		1,932 42	
Pier proper.....		43,820 37	76,052 56
<i>Pier No. 9, at lower side of Old Slip.</i>			
Removal of old work.....		\$7,502 38	
Dredging.....		15,832 81	
Plans and specifications.....		947 77	
Rip-rap foundation.....		2,478 15	
Pier proper.....		49,046 52	75,807 63
<i>Pier No. 10, at upper side of Old Slip.</i>			
Removal of old work.....		\$11,213 95	
Dredging.....		6,405 91	
Plans and specifications.....		760 11	
Rip-rap foundation.....		2,057 85	
Pier proper.....		44,763 87	65,201 69
<i>Pier No. 11, at lower side of Jones' Lane.</i>			
Removal of old work.....		\$6,550 62	
Dredging.....		12,800 07	
Plans and specifications.....		790 81	
Rip-rap foundation.....		862 50	
Pier proper.....		40,012 71	61,016 71
<i>Pier No. 12, at lower side of Wall Street.</i>			
Removal of old work.....		\$4,057 39	
Dredging.....		2,043 94	
Plans and specifications.....		378 21	
Rip-rap foundation.....		2,129 20	
Pier proper.....		29,992 66	
Shed.....		67,002 39	105,603 79
<i>Wharf Property Acquired.</i>			
Bulkhead between Piers New No. 7 and Old No. 9, from Stephen Decatur, etc.....		\$19,918 78	
Piers Old No. 9 and Old No. 10, etc., from Stephen Decatur, etc.....		678,121 48	
Pier Old No. 11, etc.....		64,028 40	
Part of Pier Old No. 12, from Moses Taylor Pine....		83,285 00	

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDI- TURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Pier Old No. 13, etc.....	718 33	10,992 05	
Pier Old No. 14, etc.....	4,954 30	6,451 23	
Part of Pier Old No. 15, from Augustus Newbold Morris, etc.....		160,772 51	
	<u>\$6,345 86</u>		<u>1,023,569 45</u>
			<u>\$1,975,830 96</u>
<i>Maiden Lane Section.</i>			
From the upper end of the Old Slip Section to about the center of Pier Old 20, or the lower end of the Fulton Section. Action of December 7, 1904:			
Bulkhead wall, etc.....	\$376 12	\$264,006 45	
Paving the new marginal street.....		4,288 10	
			\$268,294 55
<i>Pier No. 13, at upper side of Wall Street.</i>			
Removal of old work.....		\$5,460 75	
Dredging.....		6,695 42	
Plans and specifications.....		650 60	
Rip-rap foundation.....		1,837 00	
Pier proper.....		39,398 80	
			54,042 57
<i>Pier No. 14, at lower side of Maiden Lane.</i>			
Removal of old work.....		\$8,306 39	
Dredging.....		21,981 20	
Plans and specifications.....		727 49	
Rip-rap foundation.....		942 99	
Pier proper.....		49,980 06	
			81,938 13
<i>Pier No. 15, near lower side of Burling Slip.</i>			
Removal of old work.....		\$2,086 78	
Dredging.....		16,100 77	
Plans and specifications.....		767 78	
Rip-rap foundation.....		1,715 84	
Pier proper.....		52,585 15	
			73,256 32
<i>Wharf Property Acquired.</i>			
Piers Old No. 16 and 17, etc., from L. Murray Perkins.....	71,921 23	81,645 72	
Pier Old No. 18, from Phebe Anna Murray.....		120,224 23	

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Part of Piers Old Nos. 19 and 20, etc., from Kennedy Estate Company.....		311,789 77	
	\$72,297 35		513,659 72
			\$991,191 29
<i>Fulton Section.</i>			
From the upper end of the Maiden Lane Section to about the lower side of Pier New 19. Action of December 7, 1904:			
Bulkhead wall, etc.....	\$32,933 38	\$248,301 83	
Paving the new marginal street.....		5,147 63	\$253,449 46
<i>Pier No. 16, at upper side of Burling Slip.</i>			
Removal of old work.....		\$4,055 00	
Dredging.....		6,016 94	
Plans and specifications.....		513 71	
Rip-rap foundation.....		2,783 74	
Pier proper.....		31,881 70	45,251 09
<i>Pier No. 17, at Fulton Street.</i>			
Removal of old work.....		\$13,406 10	
Plans and specifications.....		1,281 48	
Rip-rap foundation.....		2,628 45	
Pier proper.....		37,041 33	54,357 36
<i>Pier No. 18, at Beekman Street.</i>			
Removal of old work.....		\$5,396 28	
Dredging.....		6,549 37	
Plans and specifications.....		1,276 64	
Rip-rap foundation.....		1,603 35	
Pier proper.....		34,163 91	
Asphalt deck.....	413 73	413 73	49,403 28
<i>Wharf Property Acquired.</i>			
Part of Pier Old No. 23, from William C. Schermerhorn.....		\$106,633 70	
Bulkhead between Piers Old Nos. 23 and 24, from Virginia E. Ver Planck.....		68,795 66	175,429 36
	\$33,347 11		\$577,890 55

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Peck Slip Section.</i>			
From about the lower side of Pier No. 19 to about the upper side of Pier No. 20:			
Bulkhead wall, etc.....		\$165,640 92	
Paving the new marginal street.....		3,813 72	\$169,454 64
<i>Pier No. 19, at lower side of Peck Slip.</i>			
Removal of old work.....		\$6,051 95	
Dredging.....		8,497 53	
Plans and specifications.....		408 88	
Rip-rap foundation.....		1,537 05	
Pier proper.....		53,093 39	69,588 80
<i>Pier No. 20, at upper side of Peck Slip.</i>			
Removal of old work.....		\$5,433 92	
Dredging.....		8,131 90	
Plans and specifications.....		472 28	
Rip-rap foundation.....		1,119 34	
Pier proper.....		50,804 72	65,962 16
<i>Wharf Property Acquired.</i>			
Part of Pier Old No. 24, from Virginia E. Ver Planck, etc.....		\$98,411 92	
Part of Pier Old No. 26, from Louisa M. Gerry, etc..		88,605 78	187,017 70
			\$492,023 30
<i>James Slip Section.</i>			
From the centre line of Pier Old No. 31, south of James Slip, to the upper side of Pier Old No. 33, foot of Oliver street:			
Bulkhead wall, etc.....	\$78,659 52	\$117,493 41	
Paving the new marginal street.....	2,513 30	2,513 30	\$120,006 71
<i>Pier and Platform foot James Slip.</i>			
Dredging.....		\$5,108 32	
Pier and platform.....	36,266 26	36,266 26	
Asphalt deck.....	4,555 76	4,555 76	45,930 34

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPEN- DITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Pier No. 25 at Oliver Street.</i>			
Dredging.....		\$1,841 76	
Plans and specifications.....	158 18	351 51	2,193 27
<i>Wharf Property Acquired.</i>			
Piers Old Nos. 32 and 33, etc.....	718 21		962 62
	\$122,871 23		\$169,092 94
<i>Catharine Street Section.</i>			
From the east side of Catharine street to the lower end of the Market Street Section:			
Bulkhead wall, etc.....		\$41,958 63	
Paving the new marginal street.....		1,502 78	\$43,461 41
<i>Pier No. 27, at upper side of Catharine Slip.</i>			
Removal of old work.....		\$1,473 80	
Dredging.....		7,629 91	
Plans and specifications.....		688 89	
Rip-rap foundation.....		2,807 06	
Pier proper.....		32,079 88	44,679 54
<i>Wharf Property Acquired.</i>			
Part of Pier Old No. 35, from Eugene A. Hoffman.....		\$106,049 38	
Bulkhead 109.69 feet in length, from Eugene A. Hoffman.....		32,280 66	138,330 04
			\$226,470 99
<i>Market Section.</i>			
From the upper end of the Catharine Street Section to the upper side of Pier No. 31:			
Bulkhead wall, etc.....	\$680 57	\$297,757 59	
Paving the new marginal street.....		12,253 39	\$310,010 98
<i>Pier No. 28, between Catharine Slip and Market Street.</i>			
Removal of old work.....		\$12,714 75	
Dredging.....		6,253 60	
Plans and specifications.....		1,378 56	
Rip-rap foundation.....		6,303 00	
Pier proper.....		52,608 19	79,258 10

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Pier No. 29, at Market Street.</i>			
Removal of old work.....		\$12,246 32	
Dredging.....		4,824 15	
Plans and specifications.....		526 83	
Rip-rap foundation.....		3,330 31	
Pier proper.....		43,513 38	64,440 99
<i>Pier No. 30, between Market and Pike Streets.</i>			
Removal of old work.....		\$3,446 53	
Dredging.....		8,699 02	
Plans and specifications.....		257 27	
Rip-rap foundation.....		2,122 97	
Pier proper.....		40,403 85	54,899 64
<i>Pier No. 31, at lower side of Pike Street.</i>			
Removal of old work.....		\$6,124 94	
Dredging.....		14,478 67	
Plans and specifications.....		578 41	
Rip-rap foundation.....		3,050 40	
Pier proper.....		29,560 59	53,793 01
<i>Wharf Property Acquired.</i>			
Pier Old No. 36.....	\$53 49	\$1,546 80	
Bulkhead, 63 feet in length from William F. Bridge.....		6,480 85	
Bulkhead 303 feet 10 inches in length from The Screw Dock Company.....		305,215 06	
Bulkhead west of Pier Old No. 40.....		12 59	
Bulkhead 51½ feet in length from The Protestant Episcopal Church Missionary Society.....		12,910 16	326,165 46
	\$734 06		\$888,568 18
<i>Rutgers Section.</i>			
From the upper side of Pier 31 to the upper side of Rutgers street:			
Bulkhead wall, etc.....	\$51 22	\$271,963 92	
Paving the new marginal street.....		12,252 36	\$284,216 28

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Pier No. 32, at upper side of Pike Street.</i>			
Removal of old work.....		\$7,518 56	
Dredging.....		7,856 15	
Plans and specifications.....		227 24	
Rip-rap foundation.....		3,011 18	
Pier proper.....		41,441 23	
Side extension.....		32,982 22	
			93,036 58
<i>Pier No. 33, at lower side of Rutgers Street.</i>			
Removal of old work.....		\$8,928 57	
Dredging.....		2,155 55	
Plans and specifications.....		246 81	
Rip-rap foundation.....		2,162 17	
Pier proper.....		42,663 91	
Shed.....		49,991 49	
			106,148 50
<i>Pier No. 34, at upper side of Rutgers Street.</i>			
Removal of old work.....		\$5,626 28	
Dredging.....		9,201 05	
Plans and specifications.....		480 32	
Rip-rap foundation.....		1,699 52	
Pier proper.....		44,115 29	
Side extension.....		6,265 60	
			67,388 06
<i>Wharf Property Acquired.</i>			
Pier Old No. 42, etc., from N. Y. Floating Dry Dock Company.....			698,703 48
	\$51 22		\$1,249,492 90
<i>Jefferson Section.</i>			
From upper end of Rutgers Street Section to the lower side of Montgomery street. Resolution Feb. 23, 1900:			
Bulkhead wall, etc.....	\$39,190 00	\$45,628 45	
Paving the new marginal street.....			\$45,628 45
<i>Pier No. 36, between Jefferson and Clinton Streets.</i>			
Removal of old work.....		\$3,568 43	
Dredging.....		7,172 90	

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Plans and specifications		514 59	
Rip-rap foundation.....		3,203 81	
Pier proper.....		38,202 75	52,662 48
<i>Pier No. 37, at Clinton Street.</i>			
Dredging.....		\$47 10	
Extension.....		14,290 54	
Plans for widening.....		851 64	15,189 28
<i>Pier No. 38, between Clinton and Montgomery Streets.</i>			
Removal of old work.....		\$1,210 71	
Plans and specifications.....		569 20	
Rip-rap foundation.....		4,865 68	
Pier proper.....		29,207 04	35,852 63
<i>Wharf Property Acquired.</i>			
Pier Old No. 45, etc.....		\$14 25	
Bulkhead (W. A. Freeborn Estate).....		14 25	
Pier Old No. 47, etc., from Mary Bell.....		198,844 58	
Bulkhead (Muhlenberg Estate).....		14 25	
Bulkhead, 48 feet in length, from James Keese.....		9,661 38	
Bulkhead, 88 feet in length, from Amelia Stuyvesant, etc.....		20,094 29	
Pier Old No. 49, etc.....		14 25	
Bulkhead 227 5-6 feet in length, from the New York, New Haven and Hartford Railroad Company.....		57,772 25	286,429 50
	\$39,190 00		\$435,762 34
<i>Water front between Montgomery and Jackson Streets.</i>			
Plans for improving.....	\$148 47		\$3,257 03
<i>Wharf Property Acquired.</i>			
Pier Old No. 50.....		\$6 00	
Pier Old No. 51.....	439 51	544 85	
Bulkhead between Piers Old Nos. 51 and 52.....		12 81	
Pier Old No. 52, from Jean B. Jennings.....		47,834 10	
Bulkhead between Piers Old Nos. 52 and 53.....	19 20	250 74	

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPEN- DITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Part of Pier Old No. 53.....	2,099 22	2,222 35	
Part of Pier Old No. 54, from Maurice D. Barry.....		25,188 18	76,059 03
	<u>\$2,706 40</u>		<u>\$79,316 06</u>
<i>Water-front between Grand and Rivington Streets.</i>			
Plans for pier at Delancey street.....			\$371 72
<i>Water-front between Stanton and East Eighth Streets. Wharf Property Acquired.</i>			
Bulkhead north of Stanton street.....		\$500 00	
Bulkhead between East Houston and Third streets.....		50 00	
Bulkhead between Third and East Fourth streets.....		103 71	
Bulkhead between East Fourth and Fifth streets.....		187 26	\$840 97
			<u>\$840 97</u>
<i>Water-front between East Eighth and East Thirteenth Streets.</i>			
Plans for improving.....		\$145 39	\$145 39
<i>Pier at East Ninth Street.</i>			
Removal of old work.....		\$5,676 81	
Dredging.....		12,387 77	
Plans and specifications.....		1,122 05	
Pier proper.....		30,757 36	49,943 99
			<u>\$50,089 38</u>
<i>Water-front between East Thirteenth and East Four- teenth Streets.</i>			
<i>Wharf Property Acquired.</i>			
Maps for condemnation of property.....			\$236 97
<i>East Twenty-third Street Section.</i>			
From the lower side of East Seventeenth street to the lower side of East Twenty-fourth street:			
Bulkhead wall, etc.....	\$11 31	\$703,350 15	
Paving the new marginal street.....		118,423 26	\$821,773 41

Apportionment of Expenditures

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Pier at East Eighteenth Street.</i>			
Removal of old work.....		\$288 29	
Dredging.....		2,239 72	
Pier proper.....		46,669 39	
Sewer.....		12,245 82	
Approach, etc.....		1,497 13	
Rebuilding part of.....		28,380 34	91,320 69
<i>Pier at East Nineteenth Street.</i>			
Removal of old work.....		\$27,155 56	
Dredging.....	\$14,233 74	16,030 89	
Plans and specifications.....		340 97	
Pier proper.....		57,210 80	100,738 22
<i>Pier at East Twentieth Street.</i>			
Dredging.....		\$3,900 34	
Pier proper.....		60,535 96	64,436 30
<i>Pier at East Twenty-first Street.</i>			
Removal of old work.....		\$1,690 02	
Dredging.....		5,336 56	
Pier proper.....		37,175 00	44,201 58
<i>Pier at East Twenty-second Street.</i>			
Removal of old work.....		\$293 46	
Dredging.....		1,303 48	
Pier proper.....		54,310 51	55,907 45
<i>Wharf Property Acquired.</i>			
Uplands, etc., between East Eighteenth and East Nineteenth streets, from John U. Brookman.....		\$151,214 64	
Pier, etc., at East Nineteenth street, from John U. Brookman.....		142,241 06	
Bulkhead between East Nineteenth and East Twentieth streets, from John U. Brookman.....		94,231 35	
Bulkhead between East Twentieth and East Twenty-first streets, from the Consolidated Gas Company.....		102,173 92	

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Pier, etc., foot of East Twenty-first street, from the Consolidated Gas Company.....		96,141 55	
Bulkhead, etc., between East Twenty-first and East Twenty-second streets, from the Consolidated Gas Company.....		112,925 12	
Bulkhead between East Twenty-second and East Twenty-third streets.....		19 08	698,946 72
	\$14,245 05		\$1,877,324 37
<i>Bellevue Section.</i>			
From upper side of East Twenty-sixth street to upper side of East Twenty-ninth street:			
Bulkhead wall (old section).....		\$148,432 97	
Bulkhead wall (new section).....	\$152,843 76	370,751 62	\$519,184 59
<i>Pier at East Twenty-ninth Street.</i>			
Dredging.....		\$2,840 81	
Pier proper.....		30,893 72	
Pile approach.....		2,996 47	36,731 00
	\$152,843 76		\$555,915 59
<i>East Thirty-eighth Street Section.</i>			
From the lower side of East Thirty-seventh street to the upper side of East Thirty-ninth street:			
Bulkhead wall, etc.....		\$216,220 32	
Paving the new marginal street.....		6,249 50	\$222,469 82
<i>Pier at East Thirty-ninth Street.</i>			
Plans and specifications.....		\$22 37	
Rip-rap foundation.....		6,570 12	
Pier proper.....		21,476 56	\$28,069 05
			\$250,538 87
<i>Water-front from north side of East Forty-second Street to the north side of East Fifty-third Street, E. R.</i>			
Plans for improving.....	\$109 76		\$109 76
<i>Hamilton Section.</i>			
From the south side of East Sixty-second street to the centre line of East Sixty-fourth street:			
Bulkhead wall.....	\$693 50		\$693 50

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Yorkville Section.</i>			
From the centre line of East Sixty-fourth street to lower line of East Seventy-fourth street:			
Bulkhead wall, etc.	\$145,463 44	\$249,749 18	
Excavating for new marginal street.		22,398 72	\$272,147 90
<i>Temporary Platforms.</i>			
Between upper side of East Sixty-fourth and upper side of East Sixty-fifth streets.		\$14,460 86	
Between lower side of East Sixty-ninth and lower side of East Seventieth streets.		14,418 28	28,879 14
	\$145,463 44		\$301,027 04
<i>Blackwell Section.</i>			
From the lower line of East Seventy-fourth street to the upper line of East Eighty-first street:			
Bulkhead wall, etc.	\$100,064 58	\$632,154 19	
Excavating for and paving the new marginal street.	2,918 81	21,954 62	\$654,108 81
	\$102,983 39		\$654,108 81
<i>East One Hundred and Second Street Section.</i>			
From the lower side of East One Hundred and First street to the lower side of East One Hundred and Fourth street:			
Bulkhead wall, etc.		\$234,858 55	
Paving the new marginal street.		5,295 91	280,154.46
Pier at East One Hundred and Second street.			20,970 57
Pier at East One Hundred and Third street (plans).	\$67 95		187 59
	\$67 95		\$261,312 62
<i>Water-front between East One Hundred and Fourth Street and East One Hundred and Seventh Street.</i>			
Plans for pier at East One Hundred and Sixth street	\$69 48		\$544 04
Bulkhead between East One Hundred and Fourth street and East One Hundred and Fifth street (condemnation expenses).			3,865 82
	\$69 48		\$4,409 86

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTAL EXPENDITURES TO DATE.
<i>East One Hundred and Tenth Street Section.</i>		
From the lower side of East One Hundred and Seventh street to the upper side of East One Hundred and Tenth street:		
Bulkhead wall, etc.....	\$195,324 97	
Paving the new marginal street.....	25,369 62	\$220,694 59
Pier at East One Hundred and Eighth street, H. R.		25,052 71
Pier at East One Hundred and Ninth street, H. R..		24,575 53
Pier, etc., at East One Hundred and Tenth street, H. R.....		29,644 37
		\$299,967 20
Plans for pier at East One Hundred and Eleventh street, H. R.....	\$3 66	\$3 66
<i>Between East One Hundred and Twentieth and East One Hundred and Twenty-fourth Streets, H. R.</i>		
Plans for improving.....	\$91 31	\$950 40
Pier at East One Hundred and Twentieth street....		11,259 26
Maps for conveyance of wharf property.....		67 21
	\$91 31	\$12,276 87
<i>East One Hundred and Twenty-fifth Street Section.</i>		
From lower side of East One Hundred and Twenty-fifth street, north and across the street to a line 25 feet north of and parallel with upper side of East One Hundred and Twenty-fifth street, thence west 217.02 feet:		
Bulkhead wall, etc.....		\$99,018 14
Paving the new marginal street.....		3,123 20
		\$102,141 34
<i>Sherman's Creek—Harlem River.</i>		
Crib-bulkheads, etc.....	\$167,141 31	
Plans for extension of bulkhead.....	1,858 95	
Paving the new marginal street.....	3,915 90	\$172,916 16
Wharf property acquired from Robert G. Dunn....		3,103 25
		\$176,019 41

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Piers, Bulkheads, Slips and Berths designated and set apart for use of City Departments, in accordance with Sections 542, 834, 836 and 838 of the Greater New York Charter.</i>			
Examination of river bottom foot of West Fiftieth street for proposed berth for fire boat.....			\$226 82
Construction of pier between West Ninety-seventh and West Ninety-eighth streets for the First Naval Battalion.....	\$44,603 55		79,934 48
Plans for pier at East Fifty-third street for Department of Public Charities.....	24,901 97		25,229 75
Construction of pier and dumping board, for Department of Street Cleaning at East One Hundred and Seventh Street.....			39,563 53
Plans for extension at Blackwell Island.....	242 21		242 21
Plans for covered dump for Street Cleaning Department.....	358 99		690 46
	\$70,106 72		\$145,887 25
<i>Recreation Building at Cedar Street.</i>			
Completing the structure.....	\$2,325 27		\$2,325 27

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF THE BRONX.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Survey of the water-front.....	\$6,795 31		\$58,491 37
Plans for platform at East One Hundred and Thirty-eighth street, Harlem River.....			319 64
Platform foot Railroad avenue, Harlem River.....			3,014 31
<i>Water-front at Fordham Road.</i>			
Plans for improving.....	30 49	\$291 99	
Pier at Fordham road.....		16,992 96	
Maps for acquisition of wharf property.....		91 62	
Plans for improving foot of Cheever place, Harlem River.....	349 16	\$1,869 93	17,376 57
Plans for improving Cromwell's Creek, Harlem River.....		723 89	
Plans for pier at East One Hundred and Seventy-seventh street, Harlem River.....		30 18	
Plans for improving Morris Heights.....		30 19	
Plans for platform at East One Hundred and Thirty-fourth street, Port Morris.....		186 70	
			2,840 89

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF THE BRONX.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Pier at East One Hundred and Thirty-eighth Street, Port Morris.</i>			
Plans and specifications.....		\$835 16	
Rip-rap foundation.....		11,119 95	
Pier proper.....		25,509 71	37,464 82
Plans for improvement at Tiffany street.....	157 19		1,608 79
Plans for pier at Classons Point.....			69 90
Plans for pier at Willow Lane, Eastchester Bay.....			88 00
Plans for improving Eastchester Creek.....			1,022 30
Plans for improving Westchester Creek.....			23 99
Pier at Main street, City Island.....			15,955 13
	\$7,332 15		\$138,275 71
<i>Piers, Bulkheads, Slips and Berths designated and set apart for use of City Departments in accordance with Sections 542, 834, 836 and 838 of the Greater New York Charter.</i>			
Pier and landing stage at East One Hundred and Thifty-second street, P. M.....			\$16,858 03
<i>Riker's Island.</i>			
Crib-bulkhead.....		\$184,410 89	
Pier and extension.....		6,488 79	
Rip-rap embankment on east side.....		289,974 97	
Rip-rap embankment and wall on east side.....	\$9,191 74	9,191 74	
Dry-stone wall on embankment.....		38,231 65	528,298 04
<i>North Brother Island.</i>			
Pier on west side.....		\$ 9,864 17	
Masonry wall at north end.....		1,040 78	
Rip-rap embankment on north and east sides.....		9,236 09	
Sea-wall and platform on east side.....	63,687 08	68,364 46	88,505 50
	\$72,878 82		\$633,661 57

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF BROOKLYN.

	EXPEN- TURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Survey of the water-front.....	\$10,859 63		\$92,387 83
Plans for improving Gravesend Bay.....	78 95		318 93
Pier at Bay Ridge avenue, New York Bay.....			72,378 31
<i>Water-front between Twenty-eighth and Sixty-fifth Streets, New York Bay.</i>			
Plans for improving (awaiting apportionment).....	6,466 84	\$15,128 46	
<i>Pier, etc., between Fifty-first and Fifty-second Streets.</i>			
Pier, etc.....		45,298 84	
Dredging for extension.....		4,160 39	
Extension.....	19,089 95	19,541 98	
Plans for pier at Fifty-seventh street.....		44 04	
Plans for pier at Fifty-eighth street.....		44 06	
Plans for pier at Sixtieth street.....		44 06	
Maps for acquisition of wharf property, between Thirty-sixth and Thirty-ninth streets.....		165 51	
Wharf property acquired between Fifty-ninth and Sixty-first streets.....	849,020 40	849,155 63	933,582 97
<i>Gowanus Section.</i>			
From the north side of Twenty-eighth street to the south side of Thirty-sixth street, New York Bay:			
Bulkhead wall, etc.....	603 85	\$603 85	
Dredging ((awaiting apportionment).....	606,328 52	606,328 52	
Plans for construction of pier at Thirty-first street.	1,526 04	3,353 02	
Plans for construction of shed on pier at Thirty- first street.....	2,019 17	3,804 94	
Wharf property acquired.....	4,675,337 57	4,675,448 09	5,289,538 42
<i>Water-front at Hamilton Avenue.</i>			
Plans for construction of pier.....		\$60 96	
Maps for acquisition of wharf property.....		62 32	
			123 28
<i>Water-front at Hudson Avenue.</i>			
Examining titles.....			285 00

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF BROOKLYN.

	EXPENDITURES, 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Wallabout Basin.</i>			
Bulkhead wall, etc. (See Report of 1903).....		\$135,678 47	
Piers Nos. 1 and 2.....		119,982 50	
Piers Nos. 3 and 4.....		68,071 57	
Pier No. 5.....		22,597 22	
			346,329 76
Pier at South Fifth Street, E. R.....			24,693 61
Recreation Building at Metropolitan avenue, E. R.....			44,005 03
<i>Water-front at Whale Creek.</i>			
Plans for improving (awaiting apportionment).....		\$2,482 72	
Dredging (awaiting apportionment).....	164 24	164 24	
Plans for pier.....	498 57	498 57	
Maps for acquisition of wharf property.....		213 24	3,358 77
	\$6,171,993 73		\$6,807,001 91

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF QUEENS.

	EXPENDITURES 1908 ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Survey of water front.....	\$10,274 39		\$115,137 02
Plans for pier at Broadway, Astoria.....	256 58		420 96
Plans for pier at Jamaica street, Astoria.....	446 77		494 98
Plans for improvements at Nott avenue.....	505 21		505 21
Pier and approach at Bayside avenue, Whitestone.....			18,812 82
Maps for acquisition of property at Broadway, Astoria.....	7 90	\$7 90	
Wharf property, acquired at Jamaica street, Astoria.....	84,500 00	84,545 92	84,553 82
	\$95,990 85		\$219,924 81

Apportionment of Expenditures.

CONSTRUCTION OF PIERS AND BULKHEADS—BOROUGH OF RICHMOND,

	EXPENDITURES, 1908 ONLY	TOTALS.	TOTAL EXPENDITURES TO DATE.
Survey of water-front	\$8,586 28		\$80,787 27
Plans for improvements at Arietta street, New York Bay		\$58 41	
Maps for acquisition of land under water at Arietta street		26 17	84 58
Plans for pier at Red Lane, New York Bay			287 03
Pier at Rossville, Arthur Kills		\$10,753 67	
Maps for acquisition of land under water at Rossville		42 00	10,795 67
Pier and approach at Summerfield avenue, Kill Von Kull		\$21,036 45	
Maps for acquisition of land under water at Summerfield avenue		38 49	21,074 94
Plans for improvements at Davis avenue, Kill Von Kull			32 26
Plans for improvements at Broadway, Kill Von Kull			44 14
Maps for acquisition of lands under water at Bard avenue			38 49
Maps for acquisition of land under water at Tyson street			40 87
Maps for acquisition of land under water at Jersey street			23 07
Construction of fire boat berth at St. George	10,170 38		10,170 38
	\$18,756 66		\$123,378 70

Apportionment of Expenditures.

REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS — BOROUGH OF MANHATTAN.

	REPAIRS.	DREDGING.
<i>On the North River.</i>		
Platforms at Battery Park wall.....	\$6,262 34	
Granite pavement of new marginal street.....	2,566 44	
Asphalt pavement of new marginal street.....	22,506 18	
Boat landing and break-water at Pier "A".....	215 50	
Bulkhead between Pier "A" and Pier New No. 1.....	182 50	
Bulkhead between Piers New No. 1 and Old No. 1.....	55 71	
Pier No. 10, at Albany street.....	21 15	
Pier No. 11, at Cedar street.....	37 27	
Pier No. 14, at Fulton street.....	4 93	\$2,883 39
Pier No. 15, at Vesey street.....	9 40	1,150 88
Pier No. 19, at Warren street.....	7 32	
Bulkhead between Piers Nos. 24 and 25.....	125 16	
Pier No. 25, at North Moore street.....	45 63	
Bulkhead between Piers Nos. 25 and 26.....	40 78	
Pier No. 33, at Canal street.....	43 56	
Bulkhead between Piers Nos. 33 and 34.....		311 44
Pier No. 34, at Canal street.....	719 93	503 07
Pier No. 39, at West Houston street.....	955 05	616 18
Pier No. 40, at Clarkson street.....	84 54	
Pier No. 42, at Morton street.....	1,420 56	2,706 03
Pier No. 43, at Barrow street.....	5 83	
Old bulkhead between Charles and Perry streets.....		511 95
Platform and approach between Piers Nos. 46 and 47.....	1,698 09	
Pier No. 47, between Charles and Perry streets.....	123 18	
Pier No. 48, at West Eleventh street.....	708 40	373 58
Pier No. 49, at Bank street.....	684 79	581 15
Pier No. 50, at Bethune street.....	975 80	
Pier No. 51, at Jane street.....	902 95	
Pier No. 52, at Gansevoort street.....	146 41	
Bulkhead between Piers New No. 52 and Old No. 56½.....		391 29
Oyster Basin, between Piers Old No. 56½ and New No. 53.....	4,393 64	1,963 60
Pier No. 54, at West Thirteenth street.....	433 67	
Pier No. 56, at West Fourteenth street.....	2,041 87	
Pier No. 57, at West Fifteenth street.....	127 37	
Pier No. 58, at West Sixteenth street.....	300 61	

Apportionment of Expenditures.

REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS — BOROUGH OF MANHATTAN.

	REPAIRS.	DREDGING.
Pier No. 59, at West Eighteenth street.....	82 32	
Bulkhead between Piers Nos. 59 and 60.....	117 13	
Pier No. 61, at West Twenty-first street.....	82 11	
Pier No. 62, at West Twenty-second street.....	708 19	
Recreation Ground between West Twenty-second and West Twenty-third streets.....	1,735 96	
Bulkhead between West Twenty-fourth and West Twenty-fifth streets..	81 86	
Pier No. 65, at West Twenty-fifth street.....		1,468 69
Bulkhead between West Twenty-fifth and West Twenty-sixth streets..	81 85	
Bulkhead between West Twenty-sixth and West Twenty-seventh streets	84 14	
Pier No. 67 at West Twenty-seventh street.....		3,930 38
Bulkhead between West Twenty-seventh and West Twenty-eighth streets	109 19	
Bulkhead between West Twenty-eighth and West Twenty-ninth streets..	111 43	
Bulkhead between West Twenty-ninth and West Thirtieth streets.....	133 50	
Pier No. 70 at West Thirtieth street.....	9,515 42	218 25
Bulkhead between West Thirtieth and West Thirty-first streets.....	203 64	
Bulkhead between West Thirty-first and West Thirty-second streets....	199 93	
Pier No. 72, at West Thirty-second street.....	9 32	
Bulkhead between West Thirty-second and West Thirty-third streets..	70 16	
Bulkhead between West Thirty-third and West Thirty-fourth streets....	446 19	
Pier No. 74, at West Thirty-fourth street.....		6,932 10
Pier No. 75, at West Thirty-fifth street.....	821 77	3,071 82
Pier and approach at West Thirty-ninth street.....	1,899 50	
Pier at West Fortieth street.....	41,108 44	47 36
Pier at West Forty-fifth street.....	3,841 57	
Pier at West Forty-sixth street.....	16,394 30	3,170 16
Pier at West Forty-seventh street.....	652 38	
Pier at West Forty-eighth street.....	28 62	4,505 28
Pier at West Forty-ninth street.....		111 40
Pier at West Fiftieth street.....	1,090 74	
Pier at West Fifty-first street.....	56 23	
Pier at West Fifty-second street.....	990 81	
Pier at West Fifty-fourth street.....	1,404 67	
Pier at West Fifty-fifth street.....	14 25	
Bulkhead between West Fifty-sixth and West Fifty-seventh streets..	50 58	
Bulkhead between West Fifty-seventh and West Fifty-eighth streets....	633 70	

Apportionment of Expenditures.

REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS—BOROUGH OF MANHATTAN.

	REPAIRS.	DREDGING.
Bulkhead between West Seventy-seventh and West Seventy-eighth streets.....	234 56	
Bulkhead between West Seventy-eighth and West Seventy-ninth streets.....	139 24	
Pier and approach at West Seventy-ninth street.....	76 21	
Bulkhead between West Seventy-ninth and West Eightieth streets.....	4 66	120 59
Pier and paved approach at West Eightieth street.....	9 98	
Bulkhead between West Eightieth and West Eighty-first streets.....	14 95	
Pier and approach at West Ninety-sixth street.....	75 37	
Pier at West Ninety-seventh street.....	2,983 47	182 71
Pier at West One Hundred and Twenty-ninth street.....	911 12	
Pier at West One Hundred and Thirty-first street.....	2,510 46	
Pier at West One Hundred and Thirty-second street.....	23 29	
Pier at West One Hundred and Thirty-third street.....	304 85	
Pier at West One Hundred and Thirty-fourth street.....	1,214 35	
Pier at West One Hundred and Thirty-eighth street.....		235 39
Pier at West One Hundred and Fifty-eighth street.....	41 93	
Landing Floats.....	291 27	
<i>On the East River.</i>		
Granite pavement of new marginal street.....	21,676 97	
Asphalt pavement of new marginal street.....	7,797 94	
Pier No. 4, at Broad street.....	11 58	
Pier No. 5, at lower side of Coenties Slip.....	4,179 42	
Pier No. 6, at Jeannette Park.....	1,223 29	1,642 09
Pier No. 11, at lower side of Jones' Lane.....	27 11	
Pier Old No. 34, at lower side of Catharine street.....		425 48
Pier No. 30, between Market and Pike streets.....	3,788 57	
Pier No. 32, and lateral extension at upper side of Pike Slip.....	17,981 35	
Pier No. 33, and shed at lower side of Rutgers rstreet.....	2,883 96	626 93
Pier No. 36, between Jefferson and Clinton streets.....	16 23	
Pier No. 50, at Montgomery street.....	168 69	
Pier No. 52, at upper side Gouverneur Slip.....	71 97	
Pier No. 53, at lower side of Jackson street.....	5,446 38	1,346 96
Bulkhead between Piers Nos. 53 and 54.....	247 07	
Pier No. 54, at upper side of Jackson street.....	2,025 36	152 83
Pier No. 50, at Rivington street.....		94 55

Apportionment of Expenditures.

REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS — BOROUGH OF MANHATTAN.

	REPAIRS.	DREDGING.
Bulkhead between Piers Nos. 50 and 51.....		209 67
Pier No. 51, between Rivington and Stanton streets.....	726 56	
Pier No. 52, at Stanton street.....	122 26	
Pier No. 55, at Third street.....	1,912 81	
Pier No. 57, at Fifth street.....	2,089 66	
Pier at East Ninth street.....	168 62	
Bulkhead foot of East Fourteenth street.....		243 36
Bulkhead foot of East Sixteenth street.....	215 02	
Bulkhead between East Sixteenth and East Seventeenth streets.....	1,347 02	
Pier at East Eighteenth street.....	296 62	1,854 36
Pier at East Twentieth street.....	29,747 70	
Pier at East Twenty-first street.....	564 33	
Bulkhead foot of East Twenty-third street.....		692 92
Bulkhead between East Twenty-third and East Twenty-fourth streets.....	41 26	1,048 41
Pier at East Twenty-fourth street.....	1,939 37	
Bulkhead between East Twenty-fourth and East Twenty-fifth streets.....		471 93
Bulkhead between East Twenty-fifth and East Twenty-sixth streets.....		625 81
Pier No. 76, and crib approach at East Twenty-eighth street.....	1,808 92	
Pier No. 77, at East Twenty-ninth street.....	3,228 77	
Pier at East Thirtieth street.....	403 44	868 01
Pier at East Thirty-first street.....	2,073 95	1,513 12
Pier and approach at East Thirty-sixth street.....	294 31	
Pier and approach at East Thirty-seventh street.....	150 10	
Pier at East Forty-sixth street.....	2 43	
Bulkhead platform at East Forty-seventh street.....		144 33
Pier at East Forty-ninth street.....	1,433 37	
Pier at East Sixty-first street.....	4,505 33	
Bulkhead between East Sixty-first and East Sixty-second streets.....	9 32	
Pier at East Sixty-second street.....	39 93	
Platform between upper side of East Sixty-fourth and upper side of East Sixty-fifth streets.....	138 09	
Pier at East Eighty-sixth street.....	137 92	
Bulkhead foot of East Ninetieth street.....	56 70	
Pier at East Ninety-first street.....	19,249 54	
Bulkhead between East Ninety-second and East Ninety-third streets.....	146 41	
Pier at East Ninety-fourth street.....	4,049 57	

Apportionment of Expenditures.

REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS — BOROUGH OF MANHATTAN.

	REPAIRS.	DREDGING.
Pier at East Ninety-fifth street.....	983 05	
Pier at East Ninety-sixth street.....	659 36	
<i>On the Harlem River.</i>		
Asphalt pavement of new marginal street.....	3,828 52	
Pier at East One Hundredth street.....	865 89	
Pier at East One Hundred and Second street.....	97 88	
Bulkhead between Pier at East One Hundred and Second and upper side of East One Hundred and Fourth streets.....	127 93	
Bulkhead foot of East One Hundred and Sixth street.....	33 67	
Bulkhead between East One Hundred and Seventh and East One Hundred and Eighth streets.....	\$103 72	
Pier at East One Hundred and Eighth street.....	55 75	
Bulkhead between East One Hundred and Ninth and East One Hundred and Tenth streets.....	1,028 43	
Pier at East One Hundred and Tenth street.....	2,352 00	
Bulkhead foot of East One Hundred and Fourteenth street.....	152 79	
Pier and approach at East One Hundred and Seventeenth street.....	34 41	
Pier at East One Hundred and Eighteenth street.....	123 18	
Pier and paved approach at East One Hundred and Nineteenth street..	195 27	
Pier at East One Hundred and Twentieth street.....	5 32	
Bulkhead at East One Hundred and Twenty-fifth street.....	508 98	146 38
Bulkhead between East One Hundred and Thirty-fourth and East One Hundred and Thirty-fifth streets.....	582 11	495 28
Bulkhead foot of East One Hundred and Thirty-sixth street.....	1,418 73	240 79
Bulkhead from lower side of East One Hundred and Thirty-ninth to upper side of East One Hundred and Fortieth streets.....	445 69	
Platform at West One Hundred and Fifty-fifth street and Seventh avenue.....		65 50
	\$297,490 07	\$48,895 40
<i>Cleaning piers, bulkheads, marginal streets and places, by law committed to the custody and control of the Department of Docks and Ferries, as ordered by Sections 540 and 818 of the Greater New York Charter, viz.:</i>		
Sweeping, collecting and removing dirt and rubbish.....	\$192,241 89	
Removal of snow.....	8,151 19	
Removal of encumbrances from marginal street.....	476 37	
Sprinkling marginal street.....	6,926 38	
	\$207,795 83	

Apportionment of Expenditures.

REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS — BOROUGH OF MANHATTAN.

	REPAIRS.	DREDGING.
<i>Piers, Bulkheads, Slips and Berths designated and set apart for use of City Departments, in accordance with Sections 542, 834, 836, and 838 of the Greater New York Charter:</i>		
Repairing and maintaining berths for and approaches to public baths....	\$698 96	
Dredging Street Cleaning Department dumping boards.....		\$4,547 89
Repairing and maintaining berths for fire boats.....	5,682 50	1,015 88
Care of old ferry boats used as tuberculosis camps by Bellevue Hospital and other charity organizations, and preparing berths for same .	10,055 52	
Pier "A" Battery Park.....	112 47	
Repairing and maintaining the building, fixtures and heating apparatus on Pier "A," Battery Park, and cleaning, heating and lighting the offices.....	50,347 97	
Berth at East Twenty-fourth street for the Nautical Schoolship "Newport"		3,010 53
Repairing Public Charities Pier at East Twenty-sixth street.....	3,555 96	
Repairing Public Charities Pier at East Fifty-third street.....	17 67	
Repairing Public Charities landing float at East One Hundred and Twentieth street.....	322 43	
Repairing Police Department float at East One Hundred and Twenty-second street.....	1,271 22	
Repairing Public Charities landing float at East One Hundred and Twenty-fifth street.....	693 84	324 41
Repairing landings at Blackwell's Island.....	7,862 43	
Repairing landings at Randall's Island.....	2,853 45	1,329 24
	<u>\$83,474 42</u>	<u>\$10,227 95</u>

Repairs to and Maintenance of Recreation Buildings.

Salaries and wages of attendants and watchmen	\$42,926 97
Music.....	54,045 00
Lighting.....	7,490 12
Repairs, supplies and cleaning.....	44,294 28
Supervision and general expenses	4,616 61
	<u>\$153,372 98</u>

Work done at Cost and Expense of Lessees, Owners and Others.

Supervising restoration of pavement foot of East One Hundred and Sixteenth street, H. R. for Francis Celia.—B. O. 5670.....	* \$1 50
Reinforcing ferry rack at pier No. 19, N. R., for the Erie Railway Company.—B. O. 5735	1,682 21
Repairing pier at Third street, E. R., where damaged by the barge "Dunderberg" and tug "22" of the New York Central and Hudson River Railroad Company.....	54 57
Constructing a dumping board on the pier at East Sixtieth street for the Department of Street Cleaning.—B. O. 5891.....	3,267 36
Repairing Department's pile driver No. 17, where damaged by the steamer "Providence" for the New England Steamship Company.—B. O. 5896.....	104 42

Apportionment of Expenditures.

REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS — BOROUGH OF MANHATTAN.

Work Done at Cost and Expense of Lessees, Owners and Others.

Repairing Department's boring machine "Woodcock," where damaged by the tug "Genesee" for Lehigh Valley Railway Company.—B. O. 5905.....	54 35
Repairing the extension of pier 19, N. R., where damaged by Erie Railroad Company's ferry boat "Tuxedo."—B. O. 5942.....	28 85
Repairing pier at West Fifty-fifth street, where damaged by the tug "Reliable" for the McElroy Transportation Line.—B. O. 5958.....	108 74
Replacing part of runway to the dumping board at Canal street, N. R., for the Department of Street Cleaning.—B. O. 5984.....	6,511 96
Removing old dumping board at East Sixty-first street for the Department of Street Cleaning.—B. O. 6003.....	542 92
Constructing a dumping board at East Thirtieth street for the Department of Street Cleaning.—B. O. 6047.....	11,467 83
Preparing berth for the steamer "Angler" at the foot of East Twenty-first street for Captain A. G. Foster.....	164 19
Placing spring piles at outer end of pier No. 33, N. R., for Norton's Peekskill and New York Day Line.—B. O. 6062.....	73 83
Replacing sheathing and wing logs at the middle dumping board at West Thirtieth street for the department of Steel Cleaning.—B. O. 6163.....	1,386 77
Replacing fender piles at pier No. 53, N. R., for the New York and Albany Transportation Company.—B. O. 6166.....	93 50
Driving piles foot of West Twenty-second street for the Iron Steamboat Company of New Jersey.—B. O. 6232.....	90 79
Removing pile clusters between piers Nos. 57 and 58, N. R., for Martin H. Healey—B. O. 6249.....	160 65
Repairing extension of pier No. 19, N. R., where damaged by the steamer "Boston" of the New England Navigation Company—B. O. 6318.....	565 46
Rebuilding centre dumping board and repairing outer dumping board at West Forty-seventh street for the Department of Street Cleaning—B. O. 6345.....	2,787 77
Driving test piles in Cromwell's Creek for the Department of Water Supply, Gas and Electricity.—B. O. 6419.....	503 95
Dredging lower half of slip foot of East One Hundred and Thirty-sixth street, H. R., for Sperry and Popham Coal Company, Limited.—B. O. 6582.....	309 00
Fitting up room on Pier "A," Battery Park, for the Metropolitan Sewerage Commission.—B. O. 6587.....	96 57
Driving test piles on site of main arch of the Henry Hudson Memorial Bridge for Department of Bridges.—B. O. 6590.....	1,372 91
Repairing sub-structure of pier old No. 34, E. R., for the Delaware, Lackawanna and Western Railroad Company.—B. O. 6594.....	1,184 79
Repairing pier at West Fifty-first street, N. R., for the Cornell Steamboat Company.—B. O. 6619.....	201 08
Zinc-capping piles at pier No. 19, N. R., for New England Navigation Company.—B. O. 6636.....	24 10
Placing heating apparatus in the quarters of the Metropolitan Sewerage Commission at Pier "A," Battery Park.—B. O. 6733.....	121 05
Repairing lower side of pier at East One Hundredth street, H. R., for the National Ice Company.—B. O. 6758.....	285 27
Repairing the bulkhead wall at East Seventy-fourth street where damaged by R. G. Packard Company, contractors for excavating and removing rock in the vicinity.....	182 63
Paving part of the new marginal street at Chelsea Section for the New York Central and Hudson River Railroad Company.....	4,926 81
Taking care of scow No. 18 for Brown and Fleming.....	13 02
Use of telephone by private parties.....	113 42
	\$38,482 27

Apportionment of Expenditures.

REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS—BOROUGH OF THE BRONX.

	REPAIRS.	DREDGING.
Pier and platform at Depot Place, Highbridge.....	\$53 87	
Pier at East One Hundred and Thirty-eighth street, Port Morris.....	180 01	
Bulkhead foot of Main street, Westchester, Westchester Creek.....		\$994 42
Pier at Fordham avenue, City Island.....	47 55	
Pier at Main street, City Island.....	997 25	
Landing at Belden Point, City Island.....	44 03	
	\$1,322 71	\$994 42
Sweeping, collecting and removing dirt and rubbish.....		\$1,829 12
Removal of snow.....		75 01
		\$1,904 13
<i>Piers, Bulkheads Slips and Berths designated and set apart for use of City Departments, in accordance with Sections 542, 834, 836 and 838 of the Greater New York Charter:</i>		
Health Department Pier at East One Hundred and Thirty-second street, Port Morris.....		\$77 84
Landings at Hart's Island*.....		6,109 81
Landings at North Brother Island.....		8,238 99
		\$14,426 64
<i>Work done at Cost and Expense of Lessees, Owners and Others.</i>		
Driving piles at Riker's Island for the Department of Street Cleaning.— B. O. 6296 and B. O. 6500.....		\$1,749 51

REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS—BOROUGH OF BROOKLYN.

	REPAIRS.	DREDGING.
Pier at Bay Ridge avenue, New York Bay.....	\$1,048 15	
Pier and paved approach between Fifty-first and Fifty-second streets, New York Bay.....	1,592 59	
Bulkhead at Bond street, Gowanus Canal.....	654 41	
Bulkhead at Court street, Gowanus Canal.....	388 80	
Bulkhead at First street, Gowanus Canal.....	219 83	
Bulkhead foot of Second street, Gowanus Canal.....	817 23	
Pier No. 1, Wallabout Basin.....	2,950 54	
Pier No. 4, Wallabout Basin.....	771 14	
Pier No. 5, Wallabout Basin.....	536 55	
Pier at Dock street, E. R.....	737 76	

Apportionment of Expenditures.

REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS—BOROUGH OF BROOKLYN.

	REPAIRS.	DREDGING.
Pier at Metropolitan avenue, E. R.....	3,160 31	
Pier at Noble street, E. R.....	1,814 43	
Pier at South Fifth street, E. R.....	1,292 56	
	\$15,984 30	

Repairs to and Maintenance of Recreation Building.

Salaries and wages of attendants and watchmen.....	\$4,522 52
Music.....	6,042 00
Lighting.....	618 02
Repairs, supplies and cleaning.....	4,725 31
Supervision and general expenses.....	494 73
	\$16,402 58

Cleaning piers, bulkheads, marginal streets and places, by law committed to the custody and control of the Department of Docks and Ferries, as ordered by Sections 540 and 818 of the Greater New York Charter, viz:

Sweeping, collecting and removing dirt and rubbish.....	\$23,267 71
Removal of snow.....	798 69
	\$24,066 40

Work done at Cost and Expense of Lessees, Owners and Others.

Repairing gate of the Recreation Building at Metropolitan avenue, E. R., where damaged by cart of O'Grady Bros.—B. O. 6818.....	\$43 28
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REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS—BOROUGH OF QUEENS.

	REPAIRS.	DREDGING.
Bulkhead at Harris avenue, E. R.....	\$228 84	
Pier at Webster avenue, E. R.....	94 69	
	\$323 53	
Sweeping, collecting and removing dirt and rubbish.....		\$845 19
Removal of snow.....		28 61
		\$873 80

Apportionment of Expenditures.

REPAIR AND MAINTENANCE OF PIERS AND BULKHEADS—BOROUGH OF RICHMOND.

	REPAIRS.	DREDGING.
Platform at Red Lane, Midland Beach.....	\$20 37	
Premises between Richmond avenue and Ferry street, Port Richmond..	1,963 80	\$882 81
Landing float at St. George.....	85 00	
	\$2,069 17	\$882 81
<i>Piers, Bulkheads, Slips and Berths designated and set apart for use of City Departments in accordance with Sections 542, 834, 836 and 838 of the Greater New York Charter::</i>		
Department of Charities berth at Summerfield avenue.....		\$263 21

CONSTRUCTION, MAINTENANCE AND OPERATION OF MUNICIPAL FERRIES.

	EXPENDITURES, 1908, ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
<i>Staten Island Division—Construction.</i>			
Acquisition of terminal property and ferry structures in Richmond.....	\$2,099 64	\$738,196 55	
Acquisition of terminal property and ferry structures in Manhattan.....		125,000 00	\$863,196 55
Construction of terminal at St. George, S. I.....	73,967 46	\$1,837,056 61	
Construction of terminal at Stapleton, S. I.....	5,767 41	438,811 41	
Construction of terminal at Port Richmond, S. I.....		2,237 79	
Construction of terminal at Whitehall street, Manhattan	93,647 13	364,974 62	2,643,080 43
Construction of ferry boats, Manhattan, Bronx, Brooklyn, Queens and Richmond, including equipment and additional parts.....	18,500 00	\$1,891,349 36	
Purchase of old ferry boats Garrett, Castleton, Westfield, Northfield and Southfield and improvement of same.....		475,628 57	
Plans for construction of three additional ferry boats...	34 67	34 67	2,367,012 60
Totals.....	\$194,016 31		\$5,873,289 58
<i>Operation—Begun October 25, 1905.</i>			
Repairs to terminal at St. George, Richmond.....	\$35,657 79	\$96,283 70	
Repairs to terminal at Stapleton, Richmond.....	144 59	144 59	
Repairs to terminal at Whitehall street, Manhattan....	16,607 12	43,124 83	\$139,553 12

Apportionment of Expenditures.

CONSTRUCTION, MAINTENANCE AND OPERATION OF MUNICIPAL FERRIES.

	EXPENDITURES, 1908, ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Repairs to ferry boats, Manhattan, Bronx, Brooklyn, Queens and Richmond.....	99,175 50	\$559,384 19	
Repairs to ferry boats, Manhattan, Bronx, Brooklyn, Queens and Richmond, from November 16 to December 23, 1905, paid for this year, in accordance with provisions of chapter 601, laws of 1907, and resolution adopted by Board of Estimate and Apportionment, June 12, 1908.....	40,314 24		
Repairs to ferry boats, Stapleton, Castleton and Middletown chargeable to this Division.....	12,198 35	60,108 46	619,492 65
Salaries and wages of boat and terminal forces.....	490,490 12	\$1,515,089 17	
Carting.....	19,921 70	70,160 96	
Coal for boats and terminals.....	236,332 68	746,519 82	
Ferry boat licenses and inspection of boilers and hose...	430 00	1,320 50	
Insurance on ferry boats.....	31,636 81	76,743 41	
Lighting the terminals.....	20,728 72	71,988 15	
Electric power at St. George terminal.....	2,461 59	2,772 49	
Telephone service.....	1,582 57	4,902 26	
Printing of passenger and team tickets.....	750 20	2,761 45	
Ice for boats and terminals.....	702 35	2,171 16	
Towel and soap supply.....	379 08	1,290 13	
Miscellaneous supplies and expenses.....	32,850 06	122,753 46	
General supervision and office expenses.....	21,696 58	74,847 40	
Totals.....	\$1,064,060 05		2,693,320 36
			\$3,452,366 13
<i>Thirty-ninth Street, Brooklyn, Division.</i>			
<i>Construction.</i>			
Acquisition of terminal property and ferry structures in Brooklyn and Manhattan.....		\$751,067 85	
Acquisition of piers old Nos. 2 and 3, E. R., Manhattan	\$504 17	10,774 16	761,842 01
Construction of Manhattan terminal.....	531,898 22	\$754,868 20	
Construction of Brooklyn terminal.....	169,848 58	393,258 22	1,148,126 42
Construction of ferry-boats, Bay Ridge, Gowanus and Nassau.....			667,678 01
Totals.....	\$702,250 97		\$2,577,646 44
<i>Operation—Begun November 1, 1906.</i>			
Repairs to Manhattan terminal.....	\$2,764 56	\$6,594 88	
Repairs to Brooklyn terminal.....	10,228 73	27,350 51	\$33,945 39

Apportionment of Expenditures.

CONSTRUCTION, MAINTENANCE AND OPERATION OF MUNICIPAL FERRIES.

	EXPEN- DITURES, 1908, ONLY.	TOTALS.	TOTAL EXPENDITURES TO DATE.
Repairs to ferry boats South Brooklyn, West Brooklyn, and Mineola.....	597 00	\$26,020 07	
Repairs to ferry boats, Stapleton, Castleton and Middle- town chargeable to this Division.....	24,396 72	53,142 78	
Repairs to ferry boats, Bay Ridge, Gowanus and Nassau.....	34,221 24	46,391 04	125,553 89
Salaries and wages of boat and terminal forces.....	248,005 47	\$481,620 49	
Carting.....	6,929 20	16,006 46	
Coal for boats and terminals.....	112,627 46	187,745 17	
Ferry boat licenses and inspection of boilers and hose...	260 00	417 50	
Insurance on ferry boats.....	16,080 47	28,984 24	
Lighting the terminals.....	7,194 95	12,172 61	
Telephone service.....	763 90	1,665 56	
Printing of passenger and team tickets.....	128 90	558 90	
Ice for boats and terminals.....	128 40	283 59	
Towel and soap supply.....	37 92	72 67	
Miscellaneous supplies and expenses.....	15,244 88	36,742 40	
General supervision and office expenses.....	9,985 01	20,884 31	
Totals.....	\$489,594 81		787,153 90
			\$946,653 18
<i>Hamilton and Atlantic Avenues Division.</i>			
<i>Construction.</i>			
Construction of Manhattan terminal (plans for).....	\$28 68		\$1,162 60

Apportionment of Expenditures.

Summary for Each Year.

YEAR.	WHARF PROPERTY ACQUIRED.	CONSTRUCTION OF TERMINALS.	CONSTRUCTION AND PURCHASE OF BOATS.	COST OF OPERATION.	TOTALS.
<i>Staten Island Division.</i>					
1903.....	\$1,242 12	\$2,510 75	\$3,125 00		\$6,877 87
1904.....	136 12	44,568 23	452,859 06		497,563 49
1905.....	702,484 45	371,736 28	1,321,563 79	\$199,908 61	2,595,693 13
1906.....	93 90	920,918 17	510,487 58	964,541 83	2,396,041 48
1907.....	157,140 32	1,129,965 00	60,442 50	1,223,855 64	2,571,403 46
1908.....	2,099 64	173,382 00	18,534 67	1,064,060 05	1,258,076 36
	\$863,196 55	\$2,643,080 43	\$2,367,012 60	\$3,452,366 13	\$9,325,655 71
<i>Thirty-ninth Street, Brooklyn, Division.</i>					
1905.....		\$108 73			\$108 73
1906.....	\$750,126 60	68,145 83	\$36,265 71	\$40,754 35	895,292 49
1907.....	11,211 24	378,125 06	631,412 30	416,304 02	1,437,052 62
1908.....	504 17	701,746 80		489,594 81	1,191,845 78
	\$761,842 01	\$1,148,126 42	\$667,678 01	\$946,653 18	\$3,524,299 62
<i>Hamilton and Atlantic Avenues Division.</i>					
1907.....		\$1,133 92			\$1,133 92
1908.....		28 68			28 68
		\$1,162 60			\$1,162 60
Total expenditures on ferries to date....					\$12,851,117 93

GENERAL EXPENSES INCIDENT TO AND INCLUDED WITH FOREGOING EXPENDITURES.

<i>Office of the Chief Engineer.</i>		
Salaries of Engineer and Deputy, Clerks and Messengers.....	\$31,123 71	
Railroad and car-fares.....	52 86	\$31,176 57
<i>Draughting Room.</i>		
Salaries of Engineers and Draughtsmen.....	\$30,428 99	
Drawing materials and supplies.....	2,434 25	32,863 24
<i>Surveying Force.</i>		
Salaries.....	\$83,519 87	
Repairs to field implements, supplies, etc.....	4,351 19	
Construction of office building.....	397 31	88,268 37

Apportionment of Expenditures.

<i>Office of Superintendent of Docks.</i>		
Salaries of Superintendents, Clerks and Messengers.....	\$11,528 23	
Supplies, stationery and office furniture.....	642 87	12,171 10
<i>Work Yards and Offices.</i>		
Salaries and wages of Engineers, Clerks and Messengers.....	\$184,563 40	
Supplies and repairs to buildings and plant, etc.....	49,284 19	
Improvements at West Fifty-seventh street yard.....	9,430 86	
Repairs to yard piers.....	2,697 45	245,975 90
<i>Sundries.</i>		
Expenditures incident to the purchase and care of timber, including the printing and advertising of contracts, inspection of timber and maintenance of storage basins.....	\$27,851 57	
Expenditures incident to the purchase and care of piles, including the printing and advertising of contracts, inspection of piles and maintenance of storage basins.....	20,793 00	
Miscellaneous stationery, printing and type-writer supplies.....	6,700 37	
Preparing printing and advertising general supply contracts and inspecting supplies.....	4,383 53	
Maintenance of old-timber storage basin and lotting and advertising old materials for auction sale.....	5,099 32	
Preparing, printing and binding annual reports.....	3,972 55	
Supervision of watchmen, including wages of roundsmen and repairs to and care of time-clocks.....	10,718 73	
Repairs to, and storage and operation of automobiles.....	9,094 37	
Repairs to and care of automatic tide gauges.....	3,963 90	
Telephone service.....	7,265 06	
Postage.....	406 75	
Employees' badges.....	115 00	
Ice used on the works.....	462 97	
Photographic work and supplies.....	199 94	
Commissioner of Deeds fee.....	5 25	
Corrections and additions to Water Grant Maps.....	507 02	
Storing official records at East Twenty-fourth street yard.....	43 50	
Plans for standard tools.....	24 30	101,607 13
<i>Floating Plant.</i>		
Repairs to and maintenance of all plant, excepting tugs, including all supplies, additional machinery, docking and cleaning, workmen's wages, etc.....	\$242,458 63	
New plant.....	6,819 84	249,278 47
<i>Tugs.</i>		
Repairs to and maintenance and operation of Department tug boats.....	\$54,502 72	
Expenditures for hired tugs.....	11,859 59	66,362 31

Apportionment of Expenditures.

ADMINISTRATIVE EXPENSES.

<i>Department Office at Pier "A."</i>		
Salaries.....	\$68,239 42	
Office furniture and fixtures.....	912 91	
Stationery, printing and type-writer supplies.....	5,283 81	
Law books and legislative documents.....	180 25	
Postage.....	707 22	
Railroad and car fares.....	179 86	
		\$75,503 47
<i>Wharfage Offices.</i>		
Salaries and wages of dock masters and assistants.....	\$80,399 86	
Repairs, supplies and miscellaneous expenses.....	9,967 72	
Construction of two office buildings.....	1,906 57	92,274 15
<i>Examination of plans and specifications submitted for and inspection of work done or to be done by lessees, owners and others, under order of, or permit from the Department.</i>		
In Borough of Manhattan.....	\$11,202 58	
In Borough of The Bronx.....	4,874 29	
In Borough of Brooklyn.....	5,243 49	
In Borough of Queens.....	7,366 14	
In Borough of Richmond.....	3,869 60	32,556 10
<i>Sundries.</i>		
Wages allowed Civil and Spanish-American War veterans, and veteran firemen, when attending Memorial Day services and encampments, conventions, etc., in accordance with resolutions of the Board of Aldermen.....	\$1,911 83	
Advertising sale of dumping privileges.....	226 20	
Removal of drowned bodies.....	487 70	
Express charges.....	40	
Official badges.....	20 00	
Notarial fees.....	16 00	
Photographs of former Commissioners.....	10 00	
Newspapers.....	71 71	
Maps of open wharfage piers on lower East River.....	9 01	
Plugging pipes under pier No. 7, N. R.....	4 38	
Placing signs on the board walks in Jamaica Bay, at Broad Channel, the Raunt, etc., showing that they are not public thoroughfares.—B. O. No. 6640.....	91 70	
Labor and supplies furnished the Commissioners of Accounts for their examination of a sewer outlet at Forty-ninth street, New York Bay.—B. O. No. 6906.....	109 00	
Testing rope for Street Cleaning Department.—B. O. No. 6620.....	40 00	
Examining condition of the various hoisting appliances along water-front.—B. O. No. 6159.....	10 50	

Apportionment of Expenditures.

Taking physical possession of abandoned ferry properties at Roosevelt, James Slip, Grand, East Twenty-third and East Forty-second streets	166 50	
Preparation of maps for Corporation Counsel.....	376 68	
Preparation of maps for Comptroller.....	318 39	
Expenditures for maintaining and operating Department tugs while at service of City Paymaster and other officials.....	8,378 03	
Repairs to and maintenance and operation of automobile	4,547 19	
		16,795 22
Total.....		<u>\$217,128 94</u>

SUMMARY OF EXPENDITURES FOR 1908.

Borough of Manhattan.

Construction of piers, bulkheads, etc.....	\$3,553,993 20	
Construction of piers, etc., for City Departments.....	70,106 72	
Construction of Recreation Building.....	2,325 27	
Wharf property acquired	99,694 71	
		<u>\$3,726,119 90</u>
Repairs, etc., to piers and bulkheads.....	\$346,385 47	
Cleaning piers, bulkheads and marginal streets.....	207,795 83	
Repairs and maintenance of recreation buildings.....	153,372 98	
Repairs to piers and landings for City Departments.....	93,702 37	
Repairs to piers, etc., for owners, lessees and others.....	38,482 27	
		<u>839,738 92</u>
		<u>\$4,565,858 82</u>

Borough of The Bronx.

Construction of piers, bulkheads, etc.....	\$7,332 15	
Construction of piers, etc., for City Departments.....	72,878 82	
		<u>\$80,210 97</u>
Repairs to piers, bulkheads, etc.....	\$2,317 13	
Cleaning piers, bulkheads, etc.....	1,904 13	
Repairs to piers, landings, etc., for City Departments....	14,426 64	
Repairs to piers, etc., for owners, lessees and others.....	1,749 51	
		<u>20,397 41</u>
		<u>100,608 38</u>

Borough of Brooklyn.

Construction of piers, bulkheads, etc.....	\$647,635 76	
Wharf property acquired.....	5,524,357 97	
		<u>\$6,171,993 73</u>
Repairs to piers, bulkheads, etc.....	\$15,984 30	
Cleaning piers, bulkheads, etc.....	24,066 40	
Repairs and maintenance of recreation building.....	16,402 58	
Repairs for owners, lessees and others.....	43 28	
		<u>56,496 56</u>
		<u>6,228,490 29</u>

Apportionment of Expenditures.

<i>Borough of Queens.</i>			
Construction of piers, bulkheads, etc.....	\$11,482 95		
Wharf property acquired.....	84,507 90	\$95,990 85	
Repairs to piers, bulkheads, etc.....	\$323 53		
Cleaning piers, bulkheads, etc.....	873 80	1,197 33	
			97,188 18
<i>Borough of Richmond.</i>			
Surveys for construction work.....	\$8,586 28		
Construction of fire-boat berth for Fire Department....	10,170 38	\$18,756 66	
Repairs to bulkheads, etc.....	\$2,951 98		
Repairs to berth for City Departments.....	263 21	3,215 19	
			21,971 85
			\$11,014,117 52
Construction of municipal ferry buildings and boats.....	\$893,692 15		
Wharf property acquired for ferry purposes.....	2,603 81	\$896,295 96	
Operation of municipal ferries.....		1,553,654 86	
			2,449,950 82
Administration expenses.....			217,128 94
			\$13,681,197 28
New materials and supplies on hand.....			\$598,384 52
Concrete blocks on hand.....			11,214 07
Accounts in suspense awaiting apportionment.....			161,822 04

Apportionment of Expenditures.

TABLE SHOWING THE COST OF CONSTRUCTING THE BULKHEAD WALL AND WORK INCIDENT THERETO ALONG THE CITY WATER FRONT, INCLUDING THE FILLING-IN, GRADING AND PAVING OF THE NEW MARGINAL STREET.

NAME OF SECTION.	LENGTH COMPLETED, FEET.	LENGTH TO BE COMPLETED, FEET.	TOTAL COST.	COST PER LINEAL FOOT.	REMARKS.
Battery.....	441.00		(No data).		Paved.
Breakwater at Pier "A".....	404.33		\$145,150 93	\$358 99	
Rector street.....	298.25		126,258 81	423 33	Paved.
Cedar street.....	334.60		192,851 53	576 36	Not paved.
Dey street—extended.....	20.00		10,550 83	527 54	Paved.
West Washington Market.....	578 17		313,493 29	542 22	"
Barclay street—Extended.....	139.07		60,389 06	434 23	"
Park place.....	226.24		98,524 77	435 49	"
Murray street.....	160.40		80,675 40	502 96	"
Warren street.....	246.26		93,632 62	380 22	"
Chambers street.....	651.80		284,765 19	436 89	"
Jay street.....	216.67		99,179 30	457 74	"
Franklin street.....	415.95		164,801 26	396 20	"
North Moore street.....	340.23		144,127 31	423 62	"
Beach street.....	196.00		59,745 70	304 83	"
Laight street.....	595.43		255,921 59	429 81	"
Watts street.....	65.00		36,809 78	566 30	"
Watts street—Extended.....	125.00		48,279 25	386 23	"
Canal street—Extended.....	145.62		92,754 26	636 96	"
Canal street.....	333.74		170,694 22	511 46	"
Spring street.....	139.92		65,161 38	465 70	"
Charlton street.....	406.74		198,042 52	486 90	"
King street—Old.....	148.41		84,516 31	569 48	"
King street—New.....	114.49		50,367 62	439 93	"
Clarkson street—Lower.....	152.91		84,881 68	555 11	"
West Houston street.....	109.89		41,641 17	378 94	"
Clarkson street—Upper.....	102.51		57,055 02	556 58	"
Leroy street.....	561.46		236,173 37	420 64	"
Morton street.....	151.33		66,826 41	441 59	"
Christopher street.....	1,095.22		628,198 65	573 58	"
Gansevoort.....	2,054 31	79.30	1,175,101 48	572 02	"
Chelsea.....	3,629.92	99.72	1,631,684 54	449 50	Being paved.
West Twenty-third street—South.	1,229.64	8.56	575,562 03	468 07	Paved.

Apportionment of Expenditures.

TABLE SHOWING THE COST OF CONSTRUCTING THE BULKHEAD WALL.—Continued.

NAME OF SECTION.	LENGTH COMPLETED, FEET.	LENGTH TO BE COMPLETED, FEET.	TOTAL COST.	COST PER LINEAL FOOT.	REMARKS.
West Twenty-third street—North.	615.42		352,463 07	572 72	"
West Thirty-first street.	257.50		86,214 08	334 81	Not paved.
West Thirty-second street.	515.00		178,189 69	346 00	"
West Thirty-third street.	98.75		43,046 06	435 91	Paved.
West Thirty-fourth street.	194.00	4.75	77,916 56	401 63	"
West Forty-first street.	(In progress)	257.50	27,338 40		Not paved.
West Forty-second street.	617.43	4.24	339,326 40	549 57	Being paved.
West Fifty-second street.	1,447 96		499,802 10	345 18	Paved.
West Fifty-seventh street.	762.50		260,732 67	341 94	Not paved.
West Fifty-ninth street.	125.00	195.83	55,151 65	441 21	"
Claremont.	985.05	379.04	468,252 94	475 35	Paved.
Carmansville.	777.10	656.79	118,815 87	152 89	Not paved.
Broad street.	738.72		221,403 33	299 71	Paved.
Old slip.	997 00	153.07	568,579 13	570 29	"
Maiden lane.	701.67		268,294 55	382 36	"
Fulton.	551.48	226.46	248,301 83	450 24	"
Peck slip.	349.48		169,454 64	484 88	"
James slip.	214.40	111.60	120,006 71	559 73	Being paved
Catharine.	134.53	42.47	43,461 41	323 06	"
Market.	800.91		310,010 98	387 07	Paved.
Rutgers.	867.52		284,216 28	327 61	"
Jefferson.	(In progress)	1,237 92	45,628 45		Not paved.
Stanton street.	472.32	84.89	115,340 84	244 20	Paved.
East Twenty-third street.	2,391.09	63.77	821,773 41	343 68	"
East Twenty-fourth street.	340.60		101,375 41	297 64	Not paved.
East Twenty-fifth street.	276.24		76,982 60	278 68	"
Bellevue—Old.	543.81		148,432 97	272 95	
Bellevue—New	603.78	376.67	370,751 62	614 05	
East Thirty-eighth street.	434.91	173.17	222,469 82	511 53	Paved.
East Fifty-ninth street.	(Suspended)	1,460 00	1,052 99		Not Paved.
Hamilton.		697.78	693 50		
Yorkville.	55.98	2,592.24	249,749 18		Being paved.
Blackwell.	1,315.47	642.56	654,108 81	497 24	"
East Ninety-first street.	260.54	115.34	97,207 79	373 10	Partly paved.

Apportionment of Expenditures.

TABLE SHOWING THE COST OF CONSTRUCTING THE BULKHEAD WALL.—Continued.

NAME OF SECTION.	LENGTH COMPLETED, FEET.	LENGTH TO BE COMPLETED, FEET.	TOTAL COST.	COST PER LINEAL FOOT.	REMARKS.
East Ninety-fourth street.....	361.19	11.88	113,316 90	313 73	Paved.
East Ninety-sixth street.....	200.92	.....	57,522 21	286 79	Not paved.
East Ninety-ninth street.....	350.57	14.43	129,297 46	368 82	Paved.
East One Hundred and Second street.....	848.65	.....	240,154 46	282 98	"
East One Hundred and Tenth street.....	750.85	105.15	220,694 59	293 93	"
East One Hundred and Sixteenth street.....	108.88	1.85	40,509 75	372 06	"
East One Hundred and Twenty-fifth street.....	362.70	4.57	102,141 34	281 61	"

SUMMARY OF EXPENDITURES FOR CONSTRUCTING, REPAIRING AND MAINTAINING RECREATION BUILDINGS FROM THEIR INCEPTION IN 1903 TO DECEMBER 31, 1908, AS AUTHORIZED BY CHAPTER 298 OF THE LAWS OF 1892 AND SECTION 837 OF "THE GREATER NEW YORK CHARTER."

<i>Construction.</i>		
At Cedar street, N. R. Not completed.....		\$2,325 27
At Barrow street, N. R. Completed in 1898.....		88,212 78
At West Thirty-fifth street, N. R. Temporary structure—removed.....		3,489 69
At West Fiftieth street, N. R. Completed in 1899.....		135,418 34
At West Fifty-second street, N. R. Temporary structure—removed.....		3,865 56
At West One Hundred and Twenty-ninth street, N. R. Completed in 1900.....		73,561 14
At Market street, E. R. Completed in 1904.....		144,992 91
At Third street, E. R. Temporary structure—removed.....		4,065 71
At Third street, E. R. Completed in 1900.....		85,460 40
At East Twenty-fourth street, E. R. Completed in 1899.....		154,539 49
At East Thirty-third street, E. R. Plans for.....		138 75
At East Forty-ninth street, E. R. Plans for.....		3 50
At East One Hundred and Twelfth street, H. R. Completed in 1898....		49,883 75
At Metropolitan avenue, E. R. Begun by former City of Brooklyn, and completed in 1900 by this Department. Cost of completing.....		44,005 03
		\$789,962 32
<i>Repair and Maintenance.</i>		
Salaries and wages of attendants and watchmen.....		\$475,602 27
Music.....		618,651 00
Lighting.....		87,152 79
Repairs, supplies and cleaning.....		300,366 38
Insurance 1897 to 1901.....		12,748 70
Supervision and general expenses.....		118,177 32
		1,612,697 83
		\$2,402,660 15

Apportionment of Expenditures.

RECORD OF WHARF PROPERTY ACQUIRED BY DEPARTMENT SINCE ITS ORGANIZATION TO DECEMBER 31, 1908, SHOWING FROM WHOM AND HOW ACQUIRED, THE AMOUNT PAID THEREFOR, AND THE DATE WHEN PAID FOR.

BOROUGH OF MANHATTAN.

At Albany and Cedar Streets, North River.

South half of Pier, old 12, bulkhead 51.70 feet in length, south of Pier, old 12, and north half of Pier, old 14, acquired by agreement from the Central Railroad of New Jersey, in accordance with resolution of the Commissioners of the Sinking Fund of July 1, 1902.....	Law charges.....	\$61 00	\$61 00
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Between Vesey and Barclay Streets, North River.

North half of Pier, old 23, south half of Pier, old 24, and the bulkhead, 109 feet 4 inches in length, between and in rear of same, acquired April 6, 1891, by agreement, from James Cruikshank, Trustee....	Property.....	\$200,000 00	
	Law charges.....	473 93	200,473 93

Between Murray and Warren Streets, North River.

Bulkhead, 159 feet in length, acquired December 4, 1894, by agreement, from Charles F. Choate, at \$500 per foot.....	Property.....	\$79,500 00	
	Law charges.....	562 30	80,062 30
Bulkhead, 26 feet 6 inches in length, acquired January 24, 1885, by agreement from Charles Drake.....	Property.....	\$14,250 00	
	Law charges.....	95 70	14,345 70

Between Warren and Chambers Streets, North River.

Bulkhead, 199 feet in length, taken by Department in 1878 for improvement. Payment therefor made July 20, 1894, to the New York Life Insurance and Trust Company, as trustee for Charles E. Delaplaine, in accordance with judgment of Supreme Court, at \$500 per foot.....	Property.....	\$99,500 00	
	Interest, costs, etc....	88,855 27	188,355 27

Between Jay and Harrison Streets, North River.

North half of Pier, old 33, south half of Pier, old 34, and the bulkhead, 207 feet 6 inches in length, between and in rear of same, all known as the Jay Street Basin, acquired October 20, 1893, by agreement, from the West Shore & Ontario Terminal Company.....	Property.....	\$350,000 00	
	Interest, etc.....	15,552 08	365,552 08

Between Harrison and Franklin Streets, North River.

Bulkhead, 75 feet in length, acquired July 26, 1892, by condemnation, from S. Charles Welsh and William Burrell, at \$600 per foot	Property.....	\$45,000 00	
	Cost of condemnation.	3,772 40	48,772 40
Bulkhead, 100 feet in length, acquired February 25, 1885, by agreement, from Emily V. Clarkson and others, at \$600 per foot..	Property.....	\$60,000 00	
	Law charges.....	293 55	60,293 55

Between Franklin and North Moore Streets, North River.

Bulkhead, 87 feet 6 inches in length, and north half of Pier, old 35, acquired December 16, 1884, by agreement, from William L. Skidmore and others, at \$600 per foot.	Property.....	\$52,500 00	
	Law charges.....	103 25	52,603 25
Bulkhead, 87 feet 6 inches in length, acquired December 16, 1884, by agreement, from Chas. F. Southmayd, at \$635 per foot....	Property.....	\$55,562 50	
	Law charges.....	121 20	55,683 70

Apportionment of Expenditures.

Between North Moore and Beach Streets, North River.

Bulkhead, 50 feet in length, acquired December 23, 1884, by agreement, from the Southern Development Company, at \$650 per foot.....	Property.....	\$32,500 00	
	Law charges.....	90 10	32,590 10
Bulkhead, 125 feet in length, acquired June 16, 1887, by agreement, from the Old Dominion Steamship Company, at \$600 per foot.....	Property.....	\$75,000 00	
	Law charges.....	113 45	75,113 45

Between Beach and Hubert Streets, North River.

Bulkhead, 100 feet in length, taken by Department in 1878 for improvement. Payment therefor made January 11, 1897, to Theodore Timpson and others, executors of the estate of William Chamberlain, in accordance with judgment of Supreme Court, at \$650 per foot.....	Property.....	\$65,000 00	
	Interest, etc.....	43,190 10	108,190 10
Bulkhead, 50 feet in length, acquired December 16, 1884, by agreement, from Ogden Brower and Charles De Hart Brower, at \$600 per foot.....	Property.....	\$30,000 00	
	Law charges.....	333 70	30,333 70
Bulkhead, 50 feet in length, acquired December 16, 1884, by agreement, from John Lefroy Brower and Abraham T. H. Brower at \$600 per foot.....	Property.....	\$30,000 00	
	Law charges.....	325 25	30,325 25

Between Hubert and Laight Streets, North River.

Bulkhead, 53 feet in length, taken by Department in 1883 for improvement. Payment therefor made December 14, 1892, to Anna A. F. Hurlbut and Mary A. Kittleman, in accordance with judgment of Supreme Court, at \$500 per foot.....	Property.....	\$26,500 00	
	Interest, etc.....	3,111 87	29,611 87

Between Watts and Canal Streets, North River.

Bulkhead, 125 feet in length, acquired July 10, 1902, by condemnation, from Henry B. Kingsland and wife.....	Property.....	\$92,500 00	
	Leaseholds.....	35,634 38	
	Interest, etc.....	3,375 00	
	Cost of condemnation.....	16,364 51	147,873 89

Between Spring and Charlton Streets, North River.

Bulkhead, 40 feet 6 inches in length, taken by Department in 1880 for improvement. Payment therefor made November 13, 1893, to Cornelius F. Kingsland and others in accordance with judgment of Supreme Court, at \$450 per foot.....	Property.....	\$18,225 00	
	Interest, etc.....	10,159 85	28,384 85
Bulkhead, 40 feet in length, taken by Department in 1878 for improvement. Payment therefor made January 23, 1894, to Thomas Lenane and John Moonan, trustees, in accordance with judgment of Supreme Court, at \$500 per foot.....	Property.....	\$20,000 00	
	Interest, etc.....	14,811 20	34,811 20
Bulkhead, 45 feet 3 inches in length, acquired March 6, 1885, by agreement from Mary T., Elizabeth V. and Jacob H. V. Cockcroft, at \$550 per foot.....	Property.....	\$24,887 50	
	Law charges.....	49 55	24,937 05
Bulkhead, 42 feet 6 inches in length, taken by Department in 1880 for improvement. Payment therefor made June 9, 1897, to James Lowere, in accordance with judgment of Supreme Court, at \$550 per foot..	Property.....	\$23,375 00	
	Interest, etc.....	27,624 07	50,999 07

Apportionment of Expenditures.

Bulkhead, 45 feet 6 inches in length, and including Pier, old 44, acquired September 5, 1879, by condemnation, from William Inman.....	Property.....	\$200,000 00	
	Cost of condemnation.....	3,530 00	\$203,530 00
Bulkhead, 50 feet in length, acquired March 6, 1885, by agreement, from William E. Dodge, Jr., and D. Willis James, at \$550 per foot.....	Property.....	\$27,500 00	
	Law charges.....	72 10	27,572 10
Bulkhead, 104 feet 3 inches in length, taken by Department in 1880 for improvement. Payment therefor made December 22, 1892, to William N. Kingsland, trustee, in accordance with judgment of Supreme Court, at \$500 per foot.....	Property.....	\$52,125 00	
	Interest, etc.....	26,144 81	78,269 81
<i>Between King and West Houston Streets, North River.</i>			
* Bulkhead, 25 feet and $\frac{1}{4}$ inch in length, taken by Department in 1876 for improvement. Payment therefor made August 11, 1892, to Matthew Wilkes and wife, in accordance with judgment of Supreme Court, at \$600 per foot.....	Property.....	\$15,012 54	
	Interest, etc.....	17,032 09	32 044 63
* Bulkhead, 50 feet and $\frac{1}{2}$ inch in length, taken by Department in 1876 for improvement. Payment therefor made August 11, 1892, to Matthew Wilkes, in accordance with judgment of Supreme Court, at \$600 per foot.....	Property.....	\$30,025 02	
	Interest, etc.....	32,519 76	62,544 78
* Bulkhead, 75 feet and $\frac{3}{4}$ inch in length taken by Department in 1876 for improvement. Payment therefor made August 11, 1892, to Walter Langdon, in accordance with judgment of Supreme Court, at \$600 per foot.....	Property.....	\$45,037 50	
	Interest, etc.....	49,932 73	94,970 23
Bulkhead, 25 feet in length, taken by Department in 1880 for improvement. Payment therefor made December 7, 1892, to The Protestant Episcopal Church Missionary Society for Seamen in the City and Port of New York, in accordance with judgment Supreme Court, at \$450 per foot.....	Property.....	\$11,250 00	
	Interest, etc.....	5,849 75	17,099 75
Bulkhead, 25 feet in length, taken by Department in 1875 for improvement. Payment therefor made April 15, 1895, to Michael Regan, in accordance with judgment of Supreme Court, at \$490 per foot.....	Property.....	\$12,250 00	
	Interest, etc.....	11,492 19	23,742 19
<i>Between West Houston and Clarkson Streets, North River.</i>			
* Bulkhead, 75 feet and $\frac{3}{4}$ inch in length, taken by Department in 1878 for improvement. Payment therefor made August 11, 1892, to Marion Carroll in accordance with judgment of Supreme Court, at \$600 per foot.....	Property.....	\$45,037 50	
	Interest, etc.....	45,067 06	90,104 56
* Bulkhead, 50 feet and $\frac{1}{2}$ inch in length, taken by Department in 1877 for improvement. Payment therefor made August 11, 1892, to Woodbury G. Langdon, in accordance with judgment of Supreme Court, at \$600 per foot.....	Property.....	\$30,025 00	
	Interest, etc.....	30,446 80	60,471 80
* Bulkhead, 50 feet and $\frac{1}{2}$ inch in length, taken by Department in 1877 for improvement. Payment therefor made April 21, 1893, to Louisa D. Kane and the New York Life Insurance Company as her trustee, in accordance with judgment of Supreme Court, at \$600 per foot.....	Property.....	\$30,025 00	
	Interest, etc.....	27,264 70	57,289 70

* Known as the Langdon suits.

Apportionment of Expenditures.

* Bulkhead, 25 feet and $\frac{1}{4}$ inch in length, taken by Department in 1877 for improvement. Payment therefor made August 11, 1892, to Louisa D. Kane, in accordance with judgment of Supreme Court, at \$600 per foot.....	Property.....	\$15,012 54	
	Interest, etc.....	14,544 00	
		<hr/>	\$29,557 44

Between Clarkson and Leroy Streets, North River.

Bulkhead, 75 feet in length, taken by Department in 1879 for improvement. Payment therefor made November 6, 1893, to Daniel D. Lord, in accordance with judgment of Supreme Court, at \$500 per foot.....	Property.....	\$37,500 00	
	Interest, etc.....	14,591 74	
		<hr/>	52,091 74
* Bulkhead, 50 feet and $\frac{1}{2}$ inch in length, taken by Department in 1877 for improvement. Payment therefor made August 11, 1892, to Woodbury G. Langdon, in accordance with judgment of Supreme Court, at \$600 per foot.....	Property.....	\$30,025 00	
	Interest, etc.....	31,554 94	
		<hr/>	61,579 94
* Bulkhead, 75 feet and $\frac{3}{4}$ inch in length taken by Department in 1877 for improvement. Payment therefor made August 11, 1892, to Cecilia L. Nottbeck, in accordance with judgment of Supreme Court, at \$600 per foot.....	Property.....	\$45,037 50	
	Interest, etc.....	44,854 29	
		<hr/>	89,891 79

Between Leroy and Morton Streets, North River.

Bulkhead, 75 feet and $\frac{3}{4}$ inch in length, taken by Department in 1881 for improvement. Payment therefor made March 12, 1895, to William C. Casey, in accordance with judgment of Supreme Court, at \$480 per foot.....	Property.....	\$36,030 00	
	Interest, etc.....	21,730 29	
		<hr/>	57,760 29
Bulkhead, 75 feet and 2 inches in length, taken by Department in 1877 for improvement. Payment therefor made March 22, 1895, to Thomas S. Clarkson and others, in accordance with judgment of Supreme Court, at \$475 per foot.....	Property.....	\$35,704 16	
	Interest, etc.....	26,167 98	
		<hr/>	61,872 14
Bulkhead, 50 feet in length, taken by Department in 1878 for improvement. Payment therefor made July 14, 1898, to Goldsborough Banyer, as executor of Harriet Banyer White, and others, in accordance with judgment of Supreme Court, at \$500 per foot.....	Property.....	\$25,000 00	
	Interest, etc.....	21,367 98	
		<hr/>	46,367 98

Between Morton and Barrow Streets, North River.

Bulkhead, 75 feet and $\frac{3}{4}$ inch in length, taken by Department in 1876 for improvement. Payment therefor made January 23, 1894, to John S. McLean and Mary J. Halstead, in accordance with judgment of Supreme Court, at \$500 per foot.....	Property.....	\$37,531 25	
	Interest, etc.....	29,288 70	
		<hr/>	66,819 95
Bulkhead, 25 feet and $\frac{1}{4}$ inch in length, taken by Department in 1876 for improvement. Payment therefor made January 23, 1894, to John S. McLean, in accordance with judgment of Supreme Court, at \$500 per foot.....	Property.....	\$12,510 41	
	Interest, etc.....	10,020 01	
		<hr/>	22,530 42
Bulkhead, 25 feet and $\frac{1}{4}$ inch in length, taken by Department in 1876 for improvement. Payment therefor made January 23, 1894, to John G. Wendel, in accordance with judgment of Supreme Court, at \$500 per foot.....	Property.....	\$12,510 41	
	Interest, etc.....	10,020 02	
		<hr/>	22,530 43

* Known as the Langdon suits.

Apportionment of Expenditures.

Bulkhead, 75 feet and $\frac{3}{4}$ inch in length, taken by Department in 1876 for improvement. Payment therefor made January 23, 1894, to John S. McLean, in accordance with judgment of Supreme Court, at \$500 per foot.	Property.....	\$37,531 24	
	Interest, etc.....	29,290 72	
		<hr/>	\$66,821 96
<i>Between Charles and Perry Streets, North River.</i>			
Bulkhead, 23 feet 6 inches in length, acquired March 31, 1900, by agreement, from Mary E. Dutel and others, at \$500 per foot	Property.....	\$11,750 00	
	Law charges, etc.....	750 55	
		<hr/>	12,500 55
Bulkhead, 69 feet in length, acquired March 31, 1900, by agreement, from Farmers' Loan and Trust Company, at \$500 per foot	Property.....	\$34,500 00	
	Law charges, etc.....	2,165 10	
		<hr/>	36,665 10
<i>Between Perry and West Eleventh Streets, North River.</i>			
Bulkhead, 89 feet 6 inches in length, acquired January 3, 1896, by agreement, from Amanda Josephine Budke, at \$475 per foot.	Property.....	\$42,512 50	
	Law charges, etc.....	123 25	
		<hr/>	42,635 75
Bulkhead, 23 feet in length, acquired July 27, 1896, by agreement, from Charles N. and Emory F. Lane, at \$450 per foot....	Property.....	\$11,100 00	
	Law charges, etc.....	84 95	
		<hr/>	11,184 95
Bulkhead, 45 feet 6 inches in length, acquired February 8, 1897, by agreement, from Isabel Brockner Tyte, at \$450 per foot.	Property.....	\$20,475 00	
	Law charges, etc.....	1,218 66	
		<hr/>	21,693 66
Bulkhead, 43 feet 3 inches in length, acquired December 10, 1894, by agreement, from Henry Chastain, at \$450 per foot...	Property.....	\$19,462 50	
	Law charges, etc.....	354 13	
		<hr/>	19,816 63
<i>Between West Eleventh and Bank Streets, North River.</i>			
Block between West Eleventh and Bank streets and West street and Thirteenth avenue, acquired October 4, 1898, by condemnation, from Eugene A. Hoffman, viz.:	Property.....	\$855,920 10	
Bulkhead, 196 feet and 7 inches in length, at \$500 per foot.....	Interest, etc.....	108,247 83	
Land, buildings, fixtures, etc. 757,628 43	Cost of condemnation.	16,989 90	
		<hr/>	981,157 83
<i>Between Bank and Bethune Streets, North River.</i>			
South half of block between Bank and Bethune streets and West street and Thirteenth avenue, acquired March 9, 1900, by condemnation, from Eleanor Louisa Hoffman and others, viz.:	Property.....	\$871,698 70	
Bulkhead, 202 feet in length. \$100,750 00	Interest, etc.....	143,886 87	
Land, buildings, leaseholds, etc.....	Cost of condemnation.	55,176 29	
		<hr/>	1,070,761 86
North half of block between Bank and Bethune streets and West street and Thirteenth avenue, acquired June 2, 1896, by condemnation, from Louisa M. Gerry and Thomas G. Patterson, viz.:	Property.....	\$579,818 38	
Bulkhead, 201 feet and $5\frac{1}{4}$ inches in length, at \$500 per foot.....	Interest, etc.....	1,256 27	
Land, buildings, fixtures, etc. 479,103 80	Cost of condemnation.	6,937 46	
		<hr/>	588,012 11
<i>Between Bethune and West Twelfth Streets, North River.</i>			
Block between Bethune and West Twelfth streets and West street and Thirteenth avenue, acquired September 17, 1897, by condemnation, from Emily J. Deforest, viz.:	Property.....	\$890,000 00	
Bulkhead, 161.57 feet in length at \$500 per foot...	Interest, etc.....	45,686 67	
Land, buildings, fixtures, etc. 809,215 00	Cost of condemnation.	10,615 41	
		<hr/>	946,302 08

Apportionment of Expenditures.

Between West Twelfth and Jane Streets, North River.

Block between West Twelfth and Jane streets and West street and Thirteenth avenue, acquired December 23, 1897, by condemnation, from the Waldrich Land Company, etc., viz.:	Property.....	\$678,473 37	
Bulkhead, 160½ feet in length at \$500 per foot.....	Interest, etc.....	47,289 64	
Land, buildings, fixtures, etc.	Cost of condemnation.	10,138 67	
			\$735,901 68

Between Jane and Horatio Streets, North River.

Block between Jane and Horatio streets and West street and Thirteenth avenue, acquired December 10, 1897, by condemnation, from Louisa M. Gerry, etc., viz.:	Property.....	\$754,680 00	
Bulkhead, 175½ feet in length at \$500 per foot.....	Interest, etc.....	52,198 68	
Land, buildings, fixtures, etc.	Cost of condemnation.	9,847 16	
			\$16,725 84

Between Horatio and Gansevoort Streets, North River.

Block between Horatio and Gansevoort streets and West street and Thirteenth avenue, acquired December 9, 1897, by condemnation, from John S. McLean, etc., viz.:	Property.....	\$764,688 32	
Bulkhead, 163½ feet in length at \$500 per foot.....	Interest, etc.....	52,763 46	
Land, buildings, fixtures, etc.	Cost of condemnation.	10,324 10	
			\$27,775 88

Between Bloomfield and Little West Twelfth Streets, North River.

Lands, uplands, etc., acquired April 15, 1904, by condemnation, from the Equitable Life Assurance Society of the United States, viz.:	Property.....	\$325,550 00	
Lands, etc.....	Interest.....	13,781 61	
Fixtures.....			

Lands and improvements, acquired May 18, 1904, by condemnation, from Ambrose K. Ely, etc., viz.:	Property.....	795,429 78	
Lands, etc.....	Interest.....	35,294 77	
Fixtures.....	Cost of condemnation.	33,285 57	
Leaseholds.....			1,203,341 73

Between Little West Twelfth and West Thirteenth Streets, North River.

Bulkhead and uplands, acquired January 23, 1903, by condemnation, from William Waldorf Astor and others, viz.:	Property.....	\$974,183 89	
Bulkhead, 228½ feet in length	Interest.....	12,068 18	
Uplands, improvements, etc.	Cost of condemnation.	12,876 12	
			999,128 19

Between West Thirteenth and West Fourteenth Streets, North River.

Bulkhead and uplands, acquired December 15, 1903, by condemnation, from Ann, Mary M. and Cornelius Le Roy White, viz.:	Property.....	\$1,195,618 34	
Bulkhead, 228½ feet in length	Interest.....	31,996 18	
Uplands, improvements, etc.	Cost of condemnation.	18,408 27	
			1,246,022 79

Apportionment of Expenditures.

Between West Twenty-eighth and West Twenty-ninth Streets, North River.

Bulkhead, 101 feet and 4 inches in length, taken by Department in 1890 for improvement. Payment therefor made December 14, 1893, to Charles Ray King and others, in accordance with judgment of Supreme Court. Price per foot, \$425.....	Property.....	\$43,066 66	} \$45,964 75
	Interest, etc.....	2,898 09	

Bulkhead, 50 feet and 8 inches in length, taken by Department in 1890 for improvement. Payment therefor made December 14, 1893, to Schuyler Van Cortlandt Hamilton and others, in accordance with judgment of Supreme Court. Price per foot, \$425.....	Property.....	21,533 33	} 23,182 90
	Interest, etc.....	1,649 57	

Bulkhead, 50 feet and 8 inches in length taken by Department in 1890 for improvement. Payment therefor made December 14, 1893, to Nathalie E. Baylies, in accordance with judgment of Supreme Court, Price per foot, \$425.....	Property.....	\$21,533 33	} 23,181 85
	Interest, etc.....	1,648 52	

Between West Twenty-ninth and West Thirtieth Streets, North River.

Bulkhead, 60 feet and ½ inch in length, taken by Department in 1890 for improvement. Payment therefor made December 14, 1893, to Mary Ray de Courval and Mary Madeline Isabel de Noailles, in accordance with judgment of Supreme Court, Price per foot, \$425.....	Property.....	\$25,517 70	} 27,314 71
	Interest, etc.....	1,797 01	

Between West Thirty-third and West Thirty-fourth Streets, North River.

Bulkhead, 101 feet in length, acquired June 17, 1890, by agreement, from William K. and Cornelius Vanderbilt.....	Property.....	\$10,000 00	} 10,000 00
	Interest, etc.....		
Bulkhead, etc., about 101 feet and 4½ inches in length, acquired February 24, 1897, in accordance with report of Commissioners of Estimate, approved by Supreme Court, from Edmund Coffin, Rebecca S. Mills and Carrie E. B. Tripp.....	Property.....	\$110,000 00	} 117,083 32
	Interest.....	2,534 58	
	Cost of condemnation.....	4,548 74	

Between West Thirty-fourth and West Thirty-fifth Streets, North River.

Condemnation proceedings.....	137 00
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Between West Thirty-fifth and West Thirty-sixth Streets, North River.

Condemnation proceedings.....	10 00
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Between West Thirty-ninth and West Fortieth Streets, North River.

Condemnation proceedings.....	6 30
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Between West Fortieth and West Forty-first Streets, North River.

Condemnation proceedings.....	6 30
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Between West Forty-first and West Forty-second Streets, North River.

Condemnation proceedings.....	425 83
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Apportionment of Expenditures.

Between West Forty-second and West Forty-third Streets, North River.

Bulkhead, 200 feet and 10 inches in length, acquired August 8, 1905, by condemnation, from the Forty-second Street and Grand Street Ferry Railroad Company, a corporation.....	Property.....	\$215,000 00	
	Interest.....	3,655 00	
	Cost of condemnation.....	9,117 74	\$227,772 74

Between West Forty-fifth and West Forty-sixth Streets, North River.

Condemnation proceedings.....			2 50
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Between West Fifty-first and West Fifty-second Streets, North River.

Bulkhead, 200 feet and 10 inches in length, acquired March 7, 1895, by agreement, from executors of the estate of James Brown. Price per foot, \$475.....	Property.....	\$95,395 83	
	Law charges.....	241 30	95,637 13

Between West Fifty-third and West Fifty-fourth Streets, North River.

Bulkhead, etc., 260 feet and 10 inches in length, acquired September 7, 1893, in accordance with judgment of United States Circuit Court, from Mary J. Van Auken, in settlement of alleged rights.....	Property.....	\$2,500 00	
	Law charges.....	30 00	2,530 00

Between West Fifty-fourth and West Fifty-fifth Streets, North River.

Bulkhead, etc., 245 feet in length, acquired October 29, 1891, in accordance with judgment of Supreme Court, from Hopper S. and Alexander H. Mott, in settlement of alleged rights.....	Property.....	\$7,500 00	7,500 00
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Property Opposite Riverside Park, Acquired Under Provisions of Chapter 152, Laws of 1894:

Upland and land under water north of West Seventy-seventh street, acquired April 1, 1901, by condemnation, from Frances H. Tobias and others.....	Property.....	\$660 36	
	Interest.....	3 85	
	Cost of condemnation.....	43 75	707 96

Bulkhead, 204½ feet in length, upland and land under water between West Eightieth and West Eighty-first streets, acquired August 30, 1899, by condemnation, from Ella Smith and Kate Bloxham.....	Property.....	\$166,045 20	
	Interest.....	2,584 12	
	Cost of condemnation.....	11,040 36	179,669 68

Land under water, 100 feet and 1 inch, next south of West Ninety-fifth street, between Twelfth and Thirteenth avenues, acquired April 1, 1901, by condemnation, from executors of Hugh Smith.....	Property.....	\$52,968 66	
	Interest.....	308 98	
	Cost of condemnation.....	3,509 71	56,787 35

Upland and land under water, etc., 201 feet and 5 inches in length, between West Ninety-fifth and West Ninety-sixth streets acquired April 1, 1901, by condemnation, from Eugene Higgins and others.....	Property.....	\$160,975 00	
	Interest.....	939 02	
	Cost of condemnation.....	10,704 40	172,618 24

Bulkhead, 201 5-6 feet in length, between West Ninety-sixth and West Ninety-seventh streets, acquired October 12, 1899, by condemnation, from John D. and Thos. E. Crimmins.....	Property.....	\$150,144 99	
	Interest.....	3,444 90	
	Cost of condemnation.....	9,986 80	163,576 69

Upland and land under water, 100 feet and 11 inches next north of West Ninety-seventh street, acquired April 1, 1901, by condemnation, from the Consolidated Ice Company.....	Property.....	\$52,837 00	
	Interest.....	308 21	
	Cost of condemnation.....	3,505 68	56,650 89

Apportionment of Expenditures.

<i>At Whitehall Street.</i>			
Ferry terminal, improvements, structures, piers and racks, etc., acquired by agreement, May 16, 1905, from the Rapid Transit Company.....	}		\$125,000 00
Part of piers, old 2 and 3, E. R.....	Cost of condemnation.....		10,774 16
<i>At Broad Street Section.</i>			
Part of pier, old 4, near foot of Broad street, acquired December 21, 1901, by condemnation, from Eldridge T. Gerry, Almy G. Gallatin and others.....	Property..... Interest..... Cost of condemnation.....	\$80,000 00 5,439 81 4,710 43	90,150 24
Part of pier, new 7, at upper side of Coenties slip, acquired September 3, 1901, by condemnation, from Stephen Decatur and others.....	Property..... Interest..... Cost of condemnation.....	\$159,600 00 7,980 00 4,865 21	172,445 21
<i>At Old Slip Section.</i>			
Lower half of bulkhead between piers, new 7 and old 9, E. R., acquired May 21, 1907, by condemnation from Stephen Decatur and others.....	Property..... Interest..... Cost of condemnation.....	\$17,629 50 2,230 11 59 17	19,918 78
Upper half of bulkhead between piers, new 7 and old 9, piers old 9 and old 10, and the bulkhead between, and the lower half of the bulkhead between piers old 10 and old 11, acquired May 21, 1907, from Stephen Decatur and others.....	Property..... Interest..... Cost of condemnation.....	\$600,000 00 66,710 52 11,410 96	678,121 48
Pier old 11 and part of bulkhead between piers old 10 and old 11.....	Property (part payment)..... Cost of condemnation.....	\$57,000 00 7,028 40	64,028 40
Part of pier, old 12, foot of Gouverneur lane, acquired November 12, 1902, by condemnation, from Moses Taylor Pine and others	Property..... Interest..... Cost of condemnation.....	\$70,500 00 8,565 71 4,219 29	83,285 00
Bulkhead between piers old 12 and old 13, E. R., pier old 13, E. R., and lower half of bulkhead between piers old 13 and old 14, E. R.....	Cost of condemnation.....		10,992 05
Bulkhead (upper half) between piers 13 and and 14, pier 14 and bulkhead between piers 14 and new 12, E. R.....	Cost of condemnation.....		6,451 23
Part of pier, old 15, at lower side of Wall street, acquired March 21, 1903, by condemnation, from Augustus Newbold Morris and others.....	Property..... Leaseholds..... Interest..... Cost of condemnation.....	\$127,500 00 4,250 00 24,395 23 4,627 28	160,772 51
<i>At Maiden Lane Section.</i>			
Piers old 16 and old 17, E. R., and the bulkheads between piers, old 16 and old 17 and between piers, old 17 and old 18, E. R....	Property..... Interest..... Cost of condemnation.....	\$60,223 52 11,348 24 10,073 96	81,645 72
Pier old 18, at lower side of Maiden Lane, acquired March 7, 1906, by condemnation, from Phebe Anna Murray, executrix, and others.....	Property..... Interest..... Cost of condemnation.....	\$103,104 00 11,650 64 5,469 59	120,224 23
Upper half of pier old 19 at Fletcher street, lower half of pier old 20 at lower side of Burling slip and the bulkhead between, acquired September 25, 1906, by condemnation, from the Kennedy Estate Company, Limited, viz.: Piers and bulkhead..... \$267,211 45 Structural value of half the shed on pier 20..... 7,005 96	Property..... Interest..... Cost of condemnation.....	\$274,217 41 28,966 74 8,605 62	311,789 77

Apportionment of Expenditures.

At Fulton Street Section.

Part of pier, old 23, acquired by condemnation, July 6, 1905, from the executors of William C. Schermerhorn.....	Property.....	\$94,460 00	
	Interest.....	7,383 50	
	Cost of condemnation.....	4,790 20	
			\$106,633 70

Bulkhead, 181 feet in length, between east side of pier, old 23, and west side of pier, old 24, acquired July 6, 1905, by condemnation, from Virginia E. Ver Planck and others, at \$350 per foot.....	Property.....	\$63,350 00	
	Interest.....	1,467 43	
	Cost of condemnation.....	3,978 23	
			68,795 66

At Peck Slip Section.

Part of pier, old 24, acquired July 6, 1905, by condemnation, from Virginia E. Ver Planck and others.....	Property.....	\$77,385 00	
	Interest.....	11,452 82	
	Cost of condemnation.....	9,574 10	
			98,411 92

Part of pier, old 26, acquired August 19, 1904, by condemnation, from Louisa M. Gerry, Eugene A. Hoffman and others....	Property.....	\$77,705 00	
	Interest.....	7,381 95	
	Cost of condemnation.....	3,518 83	
			88,605 78

Pier, old 28, near Dover street.....	Law charges.....		50
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Pier, old 32, bulkhead between pier, old 32 and 33, and pier, old 33.....	Cost of condemnation.....		962 62
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At Catharine Street Section.

Pier, old 35 (east half), acquired October 4, 1898, by condemnation, from Eugene A. Hoffman.....	Property.....	\$89,000 00	
	Interest.....	10,984 07	
	Cost of condemnation.....	6,065 51	
			106,049 38

Bulkhead, 109.69 feet in length, acquired December 18, 1899, by condemnation, from Eugene A. Hoffman.....	Property.....	\$25,000 00	
	Interest.....	2,662 50	
	Cost of condemnation.....	4,618 16	
			32,280 66

At Market Street Section.

Pier, old 36.....	Cost of condemnation.....		1,546 80
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Bulkhead, 63 feet in length, acquired April 27, 1889, by agreement, from William F. Bridge and others.....	Property.....	\$6,300 00	
	Law charges.....	180 85	
			6,480 85

Bulkhead, 303 5-6 feet in length, and pier, old 39, acquired January 28, 1901, by condemnation, from The Screw Dock Company.....	Property.....	\$291,680 00	
	Interest.....	1,769 31	
	Cost of condemnation.....	11,765 75	
			305,215 06

Bulkhead west of pier, old 40.....	Law charges.....		12 59
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Bulkhead, 51½ feet in length, acquired April 11, 1901, by agreement, from The Protestant Episcopal Church Missionary Society	Property.....	\$12,812 50	
	Law charges.....	97 66	
			12,910 16

At Rutgers Street Section.

Pier, old 42, and bulkhead, 444.68 feet in length, acquired by condemnation January 14, 1905, from New York Floating Dry Dock Company.....	Property.....	\$658,782 02	
	Interest.....	38,180 58	
	Cost of condemnation.....	1,740 88	
			698,703 48

At Jefferson Street Section.

Pier, old 45, etc.....	Cost of condemnation.....		14 25
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Part of bulkhead. (W. A. Freeborn estate)....	Cost of condemnation.....		14 25
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Part of bulkhead, including pier, old 47, acquired February 28, 1903, by agreement, from Mary Bell.....	Property.....	\$175,000 00	
	Interest, etc.....	23,844 58	
			198,844 58

Apportionment of Expenditures.

Part of bulkhead. (Muhlenbergh estate).....	Cost of condemnation.		14 25
Bulkhead, 48 feet in length, acquired January 29, 1901, by agreement, from James Keese.....	Property.....	\$9,600 00	
	Law charges.....	61 38	9,661 38
Bulkhead, 88 feet in length, acquired June 22, 1901, by condemnation, from Amelia Stuyvesant and others.....	Property.....	\$11,482 13	
	Leaseholds.....	6,205 88	
	Interest, etc.....	150 33	
	Cost of condemnation.....	2,255 95	20,094 29
Part of bulkhead, including pier, old 49.....	Cost of condemnation.		14 25
Bulkhead, 227 5-6 feet in length, acquired August 24, 1903, by agreement, from the New York, New Haven & Hartford Railroad Company.....	Property.....	\$57,500 00	
	Law charges.....	272 25	57,772 25
<i>Between Montgomery and Jackson Streets, East River.</i>			
Pier, old 50.....	Cost of condemnation.		6 00
Pier, old 51.....	Cost of condemnation.		544 85
Bulkhead between piers, old 51 and 52.....	Cost of condemnation.		12 81
Pier, old 52 (east half) at upper side of Gouverneur slip, acquired October 1, 1907, by condemnation, from Jean B. Jennings and others.....	Property.....	\$38,635 00	
	Interest.....	4,958 14	
	Cost of condemnation.....	4,240 96	47,834 10
Bulkhead between piers, old 52 and 53.....	Cost of condemnation.		250 74
Pier, old 53.....	Cost of condemnation.		2,222 35
Part of pier, old 54, acquired October 31, 1901, by agreement, from Maurice D. Barry.....	Property.....	\$25,000 00	
	Law charges.....	188 18	25,188 18
Bulkhead, 141 feet in length, including one-half of pier, old 62, acquired December 22, 1892, by agreement, from James W. Smith and Equitable Life Assurance Society of New York.....	Property.....	\$70,000 00	
	Law charges.....	59 68	70,059 68
Bulkhead on Tompkins street north of Stanton street.....	Examination of title.....		500 00
<i>Between East Houston and Fifth Streets, East River.</i>			
Bulkhead between East Houston and Third streets.....	Cost of condemnation.		50 00
Bulkhead between Third and East Fourth streets.....	Maps for condemnation purposes.....		103 71
Bulkhead between East Fourth and Fifth streets.....	Maps.....		187 26
<i>Between East Thirteenth and East Fourteenth Streets, East River.</i>			
Maps for condemnation purposes.....			236 97
<i>Between East Eighteenth and East Twentieth Streets, East River.</i>			
Upland and land under water between the upper line of East Eighteenth and lower line of East Nineteenth streets, acquired May 18, 1903, by condemnation, from John U. Brookman.....	Property.....	\$47,175 00	
	Interest.....	7,194 18	
	Cost of condemnation.....	1,547 34	5,916 52

Apportionment of Expenditures.

Bulkhead, 240 feet in length, between the upper line of East Eighteenth and lower line of East Nineteenth street, acquired May 18, 1903, by condemnation, from John U. Brookman.....	Property.....	\$80,400 00	
	Interest.....	12,261 00	
	Cost of condemnation.....	2,637 12	\$95,298 12
Pier and bulkhead foot of East Nineteenth street, acquired May 18, 1903, by condemnation, from John U. Brookman.....	Property.....	\$120,000 00	
	Interest.....	18,300 00	
	Cost of condemnation.....	3,941 06	142,241 06
Bulkhead, 265 feet in length, between East Nineteenth and East Twentieth streets acquired May 18, 1903, by condemnation, from John U. Brookman.....	Property.....	\$79,500 00	
	Interest.....	12,123 75	
	Cost of condemnation.....	2,607 60	94,231 35
Bulkhead between East Twentieth and East Twenty-first streets, acquired August 15, 1903, by condemnation, from the Consolidated Gas Company.....	Property.....	\$80,850 00	
	Interest.....	13,501 95	
	Cost of condemnation.....	7,821 97	102,173 92
Pier and bulkhead foot of East Twenty-first street, acquired August 31, 1903, by condemnation, from the Consolidated Gas Company.....	Property.....	\$76,800 00	
	Interest.....	15,244 80	
	Cost of condemnation.....	4,096 75	96,141 55
Bulkhead between East Twenty-first and East Twenty-second streets, acquired August 31, 1903, by condemnation, from the Consolidated Gas Company.....	Property.....	\$29,050 00	
	Interest.....	5,766 42	
	Cost of condemnation.....	1,549 58	36,366 00
Upland and land under water filled in between East Twenty-first and East Twenty-second streets, acquired August 31, 1903, by condemnation, from the Consolidated Gas Company.....	Property.....	\$61,158 00	
	Interest.....	12,139 86	
	Cost of condemnation.....	3,261 26	76,559 12
Bulkhead between East Twenty-second and East Twenty-third streets.....	Maps.....		19 08
<i>Between East Twenty-fifth and East Twenty-sixth Streets, East River.</i>			
Bulkhead, 197½ feet in length, acquired February 6, 1893, by agreement, from Julius A. Candee, John M. Canda and George Moore Smith.....	Property.....	\$70,000 00	
	Law charges.....	324 45	70,324 45
<i>Between East Forty-ninth and East Fiftieth Streets, East River.</i>			
Maps for condemnation purposes.....			95 41
<i>Between East Fiftieth and East Fifty-first Streets, East River.</i>			
Maps for condemnation purposes.....			81 56
<i>Harlem River.</i>			
Bulkhead between East One Hundred and Fourth and East One Hundred and Fifth street.....	Cost of condemnation.....		3,865 82
Premises at foot of north half of East One Hundred and Fourteenth street, acquired June 19, 1895, by agreement, from Oliver Bryan.....	Property.....	\$1,500 00	
	Law charges.....	99 00	1,599 00
Property between East One Hundred and Twentieth and East One Hundred and Twenty-fourth streets.....	Maps for conveyance.....		67 21
Certain land in vicinity of Sherman's Creek, lying southerly of Academy street, acquired July 21, 1897, by agreement, from Robert G. Dun.....	Property.....	\$3,000 00	
	Law charges.....	103 25	3,103 25

Apportionment of Expenditures.

Bulkhead foot of Seventh avenue, acquired October 31, 1904, by judgment, from Nathaniel Whitman and others.....	Property.....	\$39,203 32	
	Interest, etc.....	307 10	\$39,510 42

BOROUGH OF THE BRONX.

Land under water at Fordham road, H. R....	Maps for acquisition....		91 62
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BOROUGH OF BROOKLYN.

For land and land under water extending from the south line of Twenty-eighth street to the south line of Thirty-sixth street, and from the west line of Second avenue to the pier-head line of 1890, acquired by agreement from J. Archibald Murray, March 6, 1908, viz.: 4,242,264 square feet at \$1.10.....	Property.....	\$4,666,490 40	
	Law charges.....	8,957 69	4,675,448 09
Lands, etc., between Thirty-sixth and Thirty-ninth streets.....	Maps for acquisition.....		165 51
Ferry property of the Thirty-ninth street South Brooklyn Ferry, acquired October 26, 1906, by agreement.....	Property.....	750,126 60	
	Insurance of title.....	941 25	751,067 85
For land and land under water extending from the centre line of Fifty-ninth street, southerly, a length of about 422 feet 3 inches, and between the west side of First avenue and the pier-head line, acquired by agreement from the Lotus Realty Company, March 2, 1908, viz.: 770,259 square feet at \$1.10.....	Property.....	\$847,284 90	
	Law charges.....	1,870 73	849,155 63
Water front at Hamilton avenue.....	Maps for condemnation purposes.....		62 32
Water front at Hudson avenue.....	Search of title.....		285 00
Water front at Whale Creek.....	Maps for condemnation purposes.....		213 24

BOROUGH OF QUEENS.

For property, not owned by the city, between a point 104 feet 8½ inches north of the north line of Jamaica avenue and a point 94 feet south of the south line of Jamaica avenue, and between the west side of the Boulevard and the pier and bulk-head line of 1857, acquired November 2, 1908, by agreement, from Anthony McOwen.....	Property.....	\$84,500 00	
	Law charges, etc.....	45 92	84,545 92
Water-front at Broadway, Astoria.....	Maps.....		7 90

BOROUGH OF RICHMOND.

Ferry terminal at St. George, including improvements, structures, uplands, bulkhead rights, etc. acquired May 16 and 18, 1905, by condemnation from the Rapid Transit Ferry Company and the Staten Island Rapid Transit Railway Company.....	Property.....	\$575,000 00	
	Cost of condemnation.....	3,505 66	578,505 66
Lands and improvements, etc., at Canal street, Stapleton, acquired October 1, 1907 by condemnation from Staten Island Railway Company.....	Property.....	\$98,723 20	
	Interest.....	9,997 49	
	Cost of condemnation.....	3,293 78	112,014 47
Lands and improvements, etc., at Ferry street, Port Richmond, acquired October 2, 1907, by condemnation, from John H. Starin and others.....	Property.....	\$43,720 00	
	Interest.....	786 96	
	Cost of condemnation.....	3,169 46	47,676 42

Apportionment of Expenditures.

Land under water at Summerfield avenue, Mariners' Harbor, acquired April 28, 1904, by grant from Commissioners of Land Office.....	} Maps of grant.....	38 49
Land under water at Bard avenue, West New Brighton, acquired April 28, 1904, by grant from Commissioners of the Land Office.....	} Maps of grant.....	38 49
Land under water at Tyson street, Sailors' Snug Harbor, acquired April 28, 1904, by grant from Commissioners of the Land Office.....	} Maps of grant.....	41 87
Land under water at Jersey street, New Brighton.....	} Maps for acquisition.....	23 07
Land under water at Arietta street, Tomp- kinsville.....	} Maps for acquisition.....	26 17
Land under water at Shore road, Rossville..	Maps for acquisition....	42 00
Total, including \$9,635.20 for maps, surveys, etc.....		<u>\$30,301,241 51</u>

JAMES WEIR, Apportionment Clerk.

REPORT

OF THE

CHIEF ENGINEER

DEPARTMENT OF DOCKS AND FERRIES,
PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER,
OFFICE OF THE CHIEF ENGINEER,

NEW YORK, March 5, 1909.

ALLEN N. SPOONER, ESQ., *Commissioner of Docks*:

SIR—I have the honor to submit the following report of work done under the charge and supervision of the Chief Engineer for the year ending December 31, 1908.

WORK OF CONSTRUCTION.

NORTH RIVER.

During the past year the Boat Landing within the Battery Breakwater has been maintained.

Between Battery Place and Cortlandt Street.—Plans have been under consideration for the improvement of the waterfront between Battery Place and Cortlandt Street, North River. The amended plan for this section of the waterfront between Battery Place and Carlisle Street was adopted by the Commissioner of Docks on the 17th of September, 1903, and approved by the Commissioners of the Sinking Fund on October 16, 1903.

Cedar Street Section.—Extending from about midway between Carlisle and Albany Streets, northerly to a point about 40 feet southerly of the northerly line of Cedar Street, a distance of about 335 feet.

The Commissioner of Docks entered into an agreement with the owners of one-half interest in Piers Old 12 and 14; agreement approved by the Commissioners of the Sinking Fund July 1, 1902, which places The City in possession of the waterfront from Liberty to Albany Streets, about 334 feet in length. The wall at this section has been completed for its entire length. Pier New 11 was partially built in 1905. At the present time this pier has a temporary ferry rack on the outer end which is being used by the Central R. R. Co. of New Jersey while the improvements in this locality are being made. Upon the completion of the new ferry racks of the Central R. R. Co. of New Jersey, this ferry rack will be removed and the pier will be extended for its full length as originally intended.

Between Cedar and Cortlandt Streets.—An amended plan for the improvement of the waterfront between these two streets was prepared some time since and forwarded, but no action as yet has been taken in the matter.

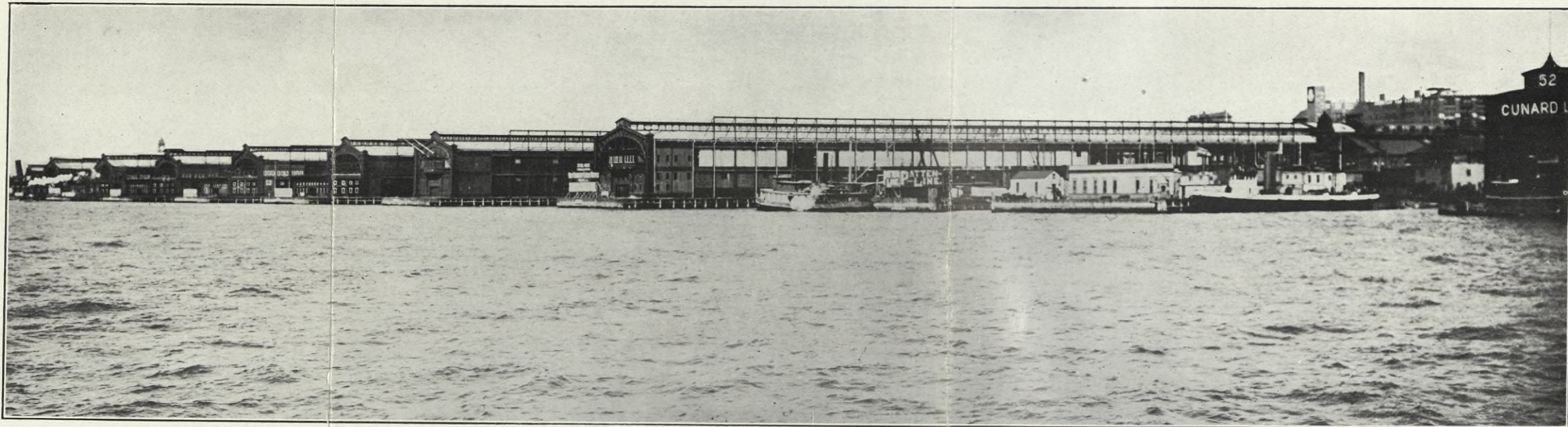
Liberty Street Section.—Commencing at the northerly side of Pier Old 14, N. R., and extending northerly a distance of about 173 feet. Action of the Commissioner, December 10, 1902, B. O. 919. The bulkhead wall in this section was completed during the year 1907, and a bulkhead shed was constructed between Liberty and Albany Streets. Extensive improvements in this locality are being made by the Central R. R. Co. of New Jersey in the erection of an up-to-date and well equipped ferry terminal. This terminal is rapidly approaching completion, and the continuation of the bulkhead shed between the southerly side of the ferry house and the new bulkhead shed recently erected to the South will shortly be begun. A permit has been granted to the Central R. R. Co. of New Jersey for the erection of an overhead foot bridge from the easterly side of West Street over and across the street to the second floor of the new ferry terminal.

The improvement above mentioned gives the required width of the Marginal Street in the vicinity of Albany, Liberty and Cedar Streets, and when the im-

provement which is contemplated by the private owners at the foot of Cortlandt Street is completed it will give to The City an uninterrupted Marginal Street for a distance of more than three miles northerly from the above location.

Sections between Dey and West 34th Streets, inclusive, on which the bulkhead or river wall has been completed are as follows:

SECTION.	LENGTH OF "E" COURSE OR TOP COURSE OF GRANITE UNDER COPING.
Dey Street extended.....	20.00
Dey Street	241.90
West Washington Market.....	578.17
Barclay Street (work done by private parties).....	153.05
Barclay Street extended	139.07
Park Place	226.24
Murray Street	160.40
Warren Street	246.26
Chambers Street	651.80
Jay Street	216.67
Franklin Street	415.95
North Moore Street.....	340.23
Beach Street	196.00
Laight Street	595.43
Desbrosses Street (work done by private parties).....	414.78
Watts Street	65.00
Watts Street extended.....	125.00
South Canal Street (work done by private parties).....	131.03
Canal Street extended	145.62
Canal Street	333.74
Spring Street	139.92
Charlton Street	406.74
Old King Street	148.41
New King Street	114.49
Lower Clarkson Street.....	152.91
Houston Street	109.89
Upper Clarkson Street.....	102.51
Leroy Street	561.46
Morton Street	151.33
Christopher Street	1,095.22
Gansevoort Street	2,054.32
Chelsea	3,729.64
West Twenty-third Street—South end	1,229.64
West Twenty-third Street—North end	615.42
West Thirty-first Street	257.50
West Thirty-second Street	515.00
West Thirty-third Street	98.75
West Thirty-fourth Street	198.75
Total	17,078.24



RIVER FRONT, STEAMSHIP TERMINALS IN COURSE OF CONSTRUCTION, AT THE CHELSEA SECTION, LOOKING NORTH FROM ABOUT OPPOSITE GANSEVOORT STREET

This makes a stretch of bulkhead or river wall completed about 17,000 feet, or over three miles. These sections include all the piers between Pier 13 and the foot of West 34th Street, most of which have been extended to the pierhead line as established by the United States Government. A list of these extensions was given in the Annual Reports for the years 1901 and 1907.

Pier New 19.—This pier has been extended out to the pierhead line of 1897. Work was begun November 18, 1907, and finished June 11, 1908.

Canal Street.—A part of the runway to the dump at this locality was replaced for the Department of Street Cleaning, and the northerly side of the dump used by the Department of Street Cleaning was boarded up.

Pier New 41.—A freight shed has been constructed on this pier by the Delaware, Lackawanna & Western R. R. Co. This also includes the erection of a shed on the outer end of the pier.

Morton Street.—The removal of the steel frame and iron covered structures occupied by the Hudson Tunnel Co. in this location has been in progress.

Pier 45.—The Clyde Steamship Co. has removed the platform on the South side of this pier and erected a new platform on the North side of the pier and placed engine and boiler. This work was begun in 1907 and completed on the 6th of March, 1908. The car tracks of the New York Central & Hudson R. R. Co. have been removed from the pier and from the Marginal Street leading to the pier, and general repairs have been made to the pier by the Clyde Steamship Co.

Gansevoort Street.—The Department of Water Supply, Gas and Electricity has installed a high pressure service at this point.

Oyster Basin.—The Oyster Basin built for the oyster boats by The City between Gansevoort and Bloomfield Streets during 1898 and 1900, has been maintained and kept in repair during the year. The Department force during the year made repairs to the crib bulkhead and the plank walk at the inshore end of the Basin.

Chelsea Section.—Extending from the northerly side of Bloomfield Street to the southerly side of West 23rd Street, a distance of about 3,729 feet.

The work on this section has been pushed forward rapidly, and at the present time the bulkhead wall and the nine piers are completed. By the completion of the wall at this section a continuous stretch of wall, as given in the prior table, interrupted only by the New West Washington Market, is made from Dey Street to West 34th Street.

A number of years ago the Department was confronted with the serious condition of having no property along the North River, on which to build additional piers to accommodate the increased trans-Atlantic trade and where the immense ships which were then being built could be berthed nor where the longer ones which were contemplated could be cared for. The only location where this necessary improvement was possible was along the stretch of waterfront from Bloomfield Street northerly to about the foot of 23rd Street. The distance between the pierhead line and the bulkhead line at this locality was not sufficient to permit the carrying on of any extensive improvement without an extension of the pierhead line offshore a distance of 200 feet. This the United States Government refused to allow and The City was thus compelled to condemn and buy property inshore consisting of upland upon which were located city streets, buildings, gas tanks,

etc. This property had first to be acquired and the numerous buildings sold at public auction and removed from the line of the work. Dredging was then done, transforming in this way the upland into land under water, in order to obtain piers of the necessary length. A large part of this area and the mud offshore was dredged to a depth of 40 feet at mean low water, and the bulkhead or river wall for about 3,600 feet has been built. The area in the rear of this wall has been filled in, a Marginal Street created and the same paved. Nine piers have been built by the Department, eight of them varying from 800 to 825 feet in length and 125 feet in width. These piers were all completed in 1906, and at the present time sheds are in course of construction thereon and on the bulkhead platforms between the piers.

The sheds are footed upon the deck of the timber piers, which are of the standard type, except that the plank floor is covered with a heavy reinforced concrete slab, surfaced with asphalt. The whole development of this section will comprise nine sheds extending into the river and a bulkhead shed about 2,900 feet along the Marginal Street. The construction of the sheds is similar for the different piers, the only variation being the width and length. The framing is all steel, the doors made of wood and sheathed with metal, the second story floor reinforced concrete, surfaced with asphalt, and the roof made of wood sheathing painted on the underside with fireproofing paint, covered with slag. Apart from the magnitude of the work there are several new features which distinguish these sheds from any built up to this time. The main columns are continued up through the roof and located so as to form substantial cargo hoists for the whole length. A continuous line of tricing doors is provided for both floors, and so arranged that practically the whole side can be opened.

The steel front of the bulkhead shed is constructed of steel framing and reinforced concrete, with a pink granite base seven feet high, and is more elaborate from an architectural point of view than any other built in The City of New York up to this time.

These sheds involve the use of 31,000 tons of steel, which is distributed as follows:

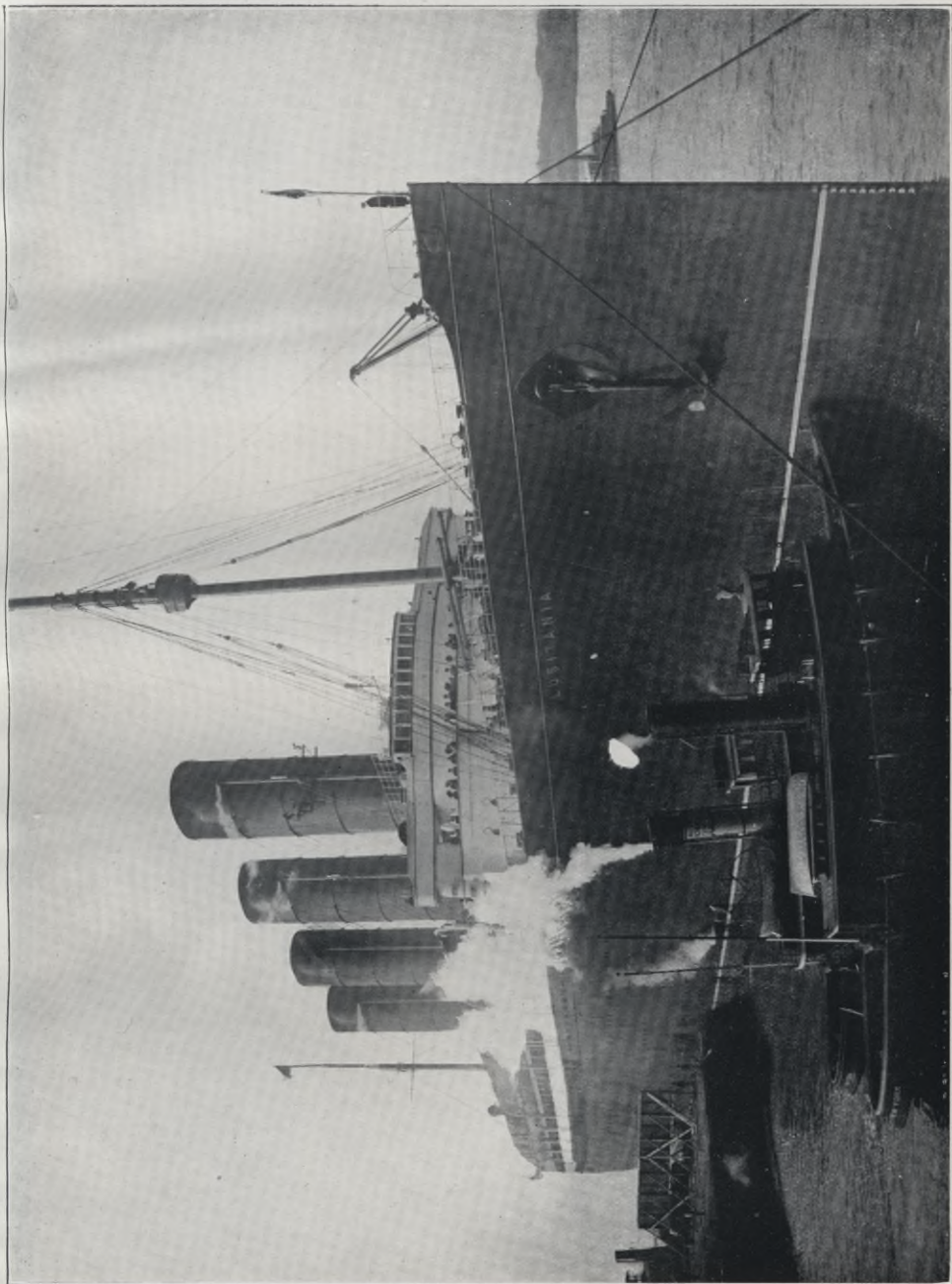
Pier No. 54.....	2,900	
“ “ 56.....	2,900	
Bulkhead.....	1,200	
	————	7,000 tons.
Pier No. 57.....	3,630	
“ “ 58.....	3,630	
“ “ 59.....	3,630	
Bulkhead	1,910	
	————	12,800 tons.
Pier No. 60.....	3,500	
“ “ 61.....	3,500	
“ “ 62.....	1,800	
Bulkhead.....	2,400	
	————	11,200 tons.
Total.....		31,000 tons.



STEEL WORK FOR STREET FRONT, STEAMSHIP TERMINALS AT THE CHELSEA SECTION, LOOKING SOUTH FROM 23RD STREET (BEFORE ERECTION OF CONCRETE FRONT WALL)



"LUSITANIA" DOCKED AT CHELSEA SECTION STEEL STEAMSHIP TERMINALS UNDER CONSTRUCTION



"LUSTANIA" WEARING INTO SLIP AT THE CHELSEA SECTION STEAMSHIP TERMINALS

A floor area of 1,688,000 square feet is provided, made up as follows:

Superficial area, lower deck, eight sheds.....	724,000	sq. ft.
“ “ “ “ bulkhead.....	172,000	“ “
“ “ upper “ eight sheds.....	633,000	“ “
“ “ “ “ bulkhead.....	159,000	“ “

1,688,000 sq. ft.

These sheds on the piers and the bulkheads are being built under three separate contracts, and the following table gives the cost of the contracts as estimated and as let and the Contractors doing the work:

Pier No.	Contract.	Engineer's Est.	Contract price.	Contractor.
54 and 56	1054	\$1,160,000	\$1,132,580	The Snare & Triest Co.
57, 58 and 59	1090	1,950,000	1,829,000	R. P. & J. H. Staats'
60, 61 and 62	1091	1,684,644	1,543,960	Maryland Steel Co.
Total		\$4,794,644	\$4,505,540	

On Piers 54 and 56 the structural and ornamental steel and cast iron work is being furnished and erected by the Hay Foundry & Iron Works. On Piers 57, 58 and 59 the structural iron work is being furnished and erected by the McClintic-Marshall Co. On Piers 60, 61 and 62 the Pennsylvania Steel Co., as sub-contractors to the Maryland Steel Co., are erecting the same and doing the rest of the work.

The sheds are all now in course of erection, the one on Pier 56 for the Cunard Line being practically finished and in use. The whole improvement will be completed during the latter part of 1909.

The contracts for erecting these sheds did not include the necessary equipment which is called for under the leases to the various steamship companies occupying the sheds, and a contract has been prepared for doing this work.

In addition to the work being done on the sheds, the Marginal Street within the lines of the section has been paved under Contracts Nos. 1069, 1074 and 1081 and pedestrian approaches to the ferry terminals at the foot of 22nd Street have been constructed under Contract No. 1096.

The Consolidated Gas Co. have laid gas mains along the Marginal Street within the lines of the section. A wood outlet sewer has been constructed between 14th and 18th Streets. The New York City Railway Co. has paved with granite paving the two-foot strip on either side of the tracks between 14th and 22nd Streets and laid a creosoted block pavement at 14th Street.

Pier West 30th Street.—The side bearing piles and the side caps underneath the second overhang of the dumping board of the Street Cleaning Department have been replaced. A dumping board has been erected by McGirr's Sons' Co., and two derricks to unload stone have been placed by the New York Contracting & Trucking Co., all under permit from this Department.

West 35th Street.—Extensive repairs were found necessary to the pier at this street, and the Department force has been engaged in making the same. A house to be used as sleeping quarters for the Fire Department is being erected by that Department at this street.

West 40th Street.—Extensive repairs have been made to the pier at this street during the year by the force of the Department. The work is still in progress.

West 42nd Street Section.—Extending from the southerly side of 42nd Street to the northerly side of 44th Street, a distance of 621.67 feet. This section embraces what was formerly known as the "West 42nd Street Section," the "43rd Street Section Extended" and "West 43rd Street Section." The work has been done under resolution of the Board of Docks, September 3, 1891; September 2, 1898; June 27, 1899, and Action of Commissioner, January 14, 1904, the consolidation of the sections being made under E. O. 4009, dated November 14, 1905.

Work on this section has been in progress during the year, and 621.67 feet of wall has actually been completed to date. Pavement has been placed in front of the 42nd Street Ferry, and an outlet sewer with overflows has been constructed between 42nd and 43rd Streets by Joseph Moore under permit from this Department.

Pier West 47th Street.—The center dumping board at this pier was rebuilt and sundry repairs made to the outer dumping board at the request of the Department of Street Cleaning.

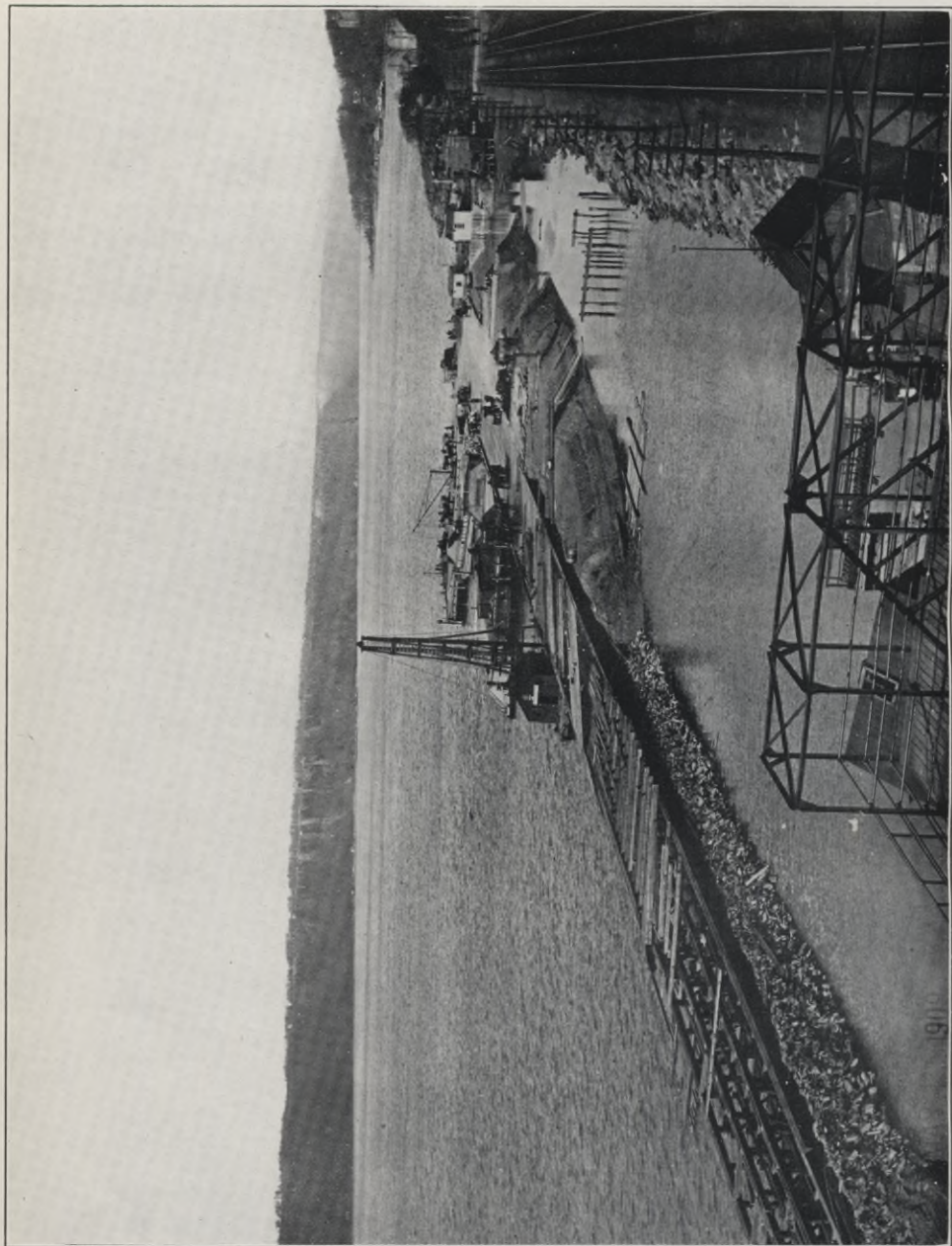
West 55th Street.—An extension to the pier at this street is being constructed by the force of the Department outshore to the pierhead line. The work was begun on the 16th of November, 1906, and is in progress.

Between 56th and 57th Streets.—The Department's West 57th Street Yard is situated in this locality, and during the year a concrete building has been in course of construction, it having been begun on the 26th of April, 1907. This building will be used as a blacksmith shop, power house, etc., with reinforced concrete coal pockets in the same. The old buildings formerly occupied as offices and the old buildings where the new storehouse is now located were demolished, the material being taken care of and arrangements made for its sale at auction. The stores of the Department have been removed from the old building and stored in the new.

West 59th Street Section.—Extending from the southerly side of West 58th Street to about the northerly side of West 59th Street, a distance of 320.83 feet. Resolution of Board, June 27, 1901. No work has been done on the bulkhead wall proper during the year. 124.92 linear feet of bulkhead wall have been built to date. The construction of a conveyer house by the Interborough Rapid Transit Co. at the foot of 58th Street has been completed, and a portion of the concrete bulkhead wall has been reconstructed by the same Company.

Between 97th and 98th Streets.—The Board of Armory Commissioners having made application for a pier in this vicinity, the Department constructed a pier 25 feet wide North of 97th Street for the accommodation of the Naval Militia. This pier was completed in 1907 and has been in use during the present year. An extension 15 feet wide has been built to the pier by the force of the Department during the year, and the force has also been engaged in removing the mooring posts, chocks and decking and raising the bulkhead in this vicinity. A granite pavement has been laid along the upland in this locality. It having been necessary to remove the outer end of the pier, the work was done and about 50 feet of the outshore end was rebuilt. The pier has been kept in repair during the year.

Claremont Section.—Beginning at the southerly side of West 129th Street and



THE MOST NORTHERLY WATERFRONT IMPROVEMENT, CARMANSVILLE SECTION, NORTH RIVER LOOKING NORTH FROM
155TH TO 158TH STREETS

extending to the northerly side of West 134th Street, a distance of about 1,364.09 feet.

The Board of Docks on the 16th of November, 1900, authorized the construction of the bulkhead wall at this section and the erection of two piers. This resolution was amended by action of the Commissioner of Docks on December 11, 1902, establishing new lines for the section to correspond with the new lines laid down for improvement of the water-front at this locality as approved by the Commissioners of the Sinking Fund. About 984 linear feet of wall has been completed up to the present time, leaving a balance of about 380 feet to complete the section. Earth filling has been deposited in rear of that portion of the bulkhead wall between 129th and 131st Streets.

Carmansville Section.—Extending from the southerly side of West 153rd Street to the northerly side of West 158th Street, a distance of 1,433.89 feet.

The authorization for this section is Action of the Commissioner, February 18, 1907, approved by the Commissioners of the Sinking Fund, March 20, 1907, and under B. O. 5221.

The improvement between 153rd and 158th Streets has been in progress, and a rip-rap embankment 14 feet wide on top, with this top 2 feet above mean low water, and 25 feet easterly of the bulkhead line has been built from the southerly side of West 158th Street to the northerly side of West 155th Street. Rip-rap has been deposited in this locality, and 780 feet of the rip-rap embankment has been built. On top of this rip-rap embankment a rip-rap wall has been built, and a platform erected for 300 feet along the westerly side of the wall. Steam ashes furnished by the Department of Street Cleaning were placed in rear of the rip-rap embankment.

Between Spuyten Duyvil and Mt. St. Vincent.—The New York Central & Hudson River R. R. Co. has widened the present railroad embankment between these two points by depositing rip-rap and filling in behind the same with earth. This work was begun August 1, 1904, and has been completed.

Work Done for the Henry Hudson Memorial Bridge.

Along the site of the proposed Henry Hudson Memorial Bridge the Department force drove test piles to ascertain the nature of the bottom of that locality.

Examination of Piers Along the North River Waterfront.

A thorough examination by divers of the various piers along the North River has been in progress during the year to ascertain the condition of the piles. Many of these piers were built a number of years ago, and the samples taken from the work have been of great value in determining the condition of these piles after so long a time since they were driven.

EAST RIVER.

Whitehall Terminal.—On the lower section of the East River Waterfront the work of preparing for and building the Whitehall Terminal for the ferries centering at that point has been in progress. A full description will be found later under the heading of "FERRIES."

Broad Street Section.—Extending from the westerly side of Pier Old 4, E. R.,

to the easterly side of Pier New 7, a distance of about 738 feet, including the building of a bulkhead wall and the construction of two new piers—Nos. 4 and 5—and the extension of Piers Nos. 6 and 7. Resolution of the Board of Docks, December 22, 1899. During the year the only work which has been done at this section is the paving at the approach to Pier 4 and at Pier 6.

Between Whitehall and Montgomery Streets.—The plan for the improvement of the waterfront between these two streets has been amended. Proceedings towards the acquisition of private interests in various parcels of property have been taken. This stretch is divided into three parts, the first extending from Whitehall to Wall Street, the amended plan for which was approved by the Commissioners of the Sinking Fund on December 6, 1899. The second, extending from Wall to Catharine Streets; the amended plan for this portion was approved by the Commissioners of the Sinking Fund November 14, 1900. The third portion extends from Catharine to Montgomery Street; the amended plan for this portion was approved by the Commissioners of the Sinking Fund February 3, 1899.

Waterfront Between Coenties Slip and Burling Slip.—The Commissioner of Docks on the 7th of December, 1904, authorized the construction of the bulkhead wall from the northerly side of Pier New 7, where it joins the Broad Street Section, to the westerly side of Burling Slip, E. R. This stretch of wall is divided into two sections, the Old Slip Section and the Maiden Lane Section.

Old Slip Section.—Extending from the northerly or upper end of the Broad Street Section to a point opposite the southerly line of Wall Street, a distance of 1,150.07 feet. No work has been done on the bulkhead wall proper at this section, but granite pavement has been relaid along the bulkhead between the piers and at the approaches to the piers. This section embraces Piers 8, 9, 10, 11 and 12.

Maiden Lane Section.—Extending from the southerly line of Wall Street, where it joins the Old Slip Section, to about the southerly line of Burling Slip, a distance of 701.67 feet. Action of the Commissioner of Docks, dated December 7th, 1904. The authorization for this stretch of wall is included in the authorization for the whole of the stretch extending from the northerly end of the Broad Street Section to the southerly side of Burling Slip. This section embraces Piers 13, 14 and 15. Granite pavement has been laid along the bulkhead and at the approach to the piers, and a sewer is being built by the Bureau of Sewers.

Fulton Section.—Extending from the southerly side of Burling Slip, where it joins the Maiden Lane Section, to the westerly line of Pier Old 24, a distance of 777.94 feet. Resolution of the Board of Docks of April 26, 1901, as amended by Action of the Commissioner of Docks December 7, 1904. The work on this section was done in the year 1901 as far as it could be until property interests in the vicinity could be acquired. About 113 feet of the wall was completed in that year. Work was resumed in the year 1905, and has been in progress during the present year until there is now completed a distance of about 551.57 linear feet of bulkhead wall on this section. This stretch of wall from the end of the Broad Street Section to the end of the new Fulton Section will, when completed, make a continuous stretch of wall of 2,629.68 feet. This section embraces Piers New 16, 17 and 18.

In addition to the work on the bulkhead wall proper at this section, earth filling has been deposited in rear of the wall. The inner end of Pier 18 has been

removed, and a temporary approach built to the pier, which was subsequently removed. A fender system has been constructed between Piers 18 and 19 by the New York Wholesale Fish Dealers' Association. At Pier 18 and on the bulkhead between Piers 18 and 19 a building has been constructed for the use of the New York Wholesale Fish Dealers' Association.

Along the Marginal Street in this vicinity granite pavement has been laid between the piers and at the approaches to the piers. Water mains have been laid and subsidiary connections made by the New York Edison Co. and the Empire City Subway Co.

James Slip Section.—Extending from the easterly side of Oliver Street Pier, or Pier No. 25, E. R., westerly along the bulkhead line to the center line of Pier Old 31, a distance of about 326 feet. Action of the Commissioner of Docks, April 30, 1907, B. O. 5191. During the present year work has been in progress on the bulkhead wall proper, and 212.40 feet of wall have been completed. Earth filling has been placed in rear of the wall built. The old ferry structure was removed and the bulkhead fenced off by the Brooklyn Ferry Co. At Oliver Street a fire service was installed by the Department of Water Supply, Gas and Electricity. A series of clusters of piles have been driven along the extension of the ferry rack to protect the pier. These consisted of four clusters of nine piles each, chocked together.

Pier 22, James Slip.—At the foot of James Slip a new pier has been built under Contract No. 1085. The contract included the construction of a new bulkhead platform easterly of the pier between James Slip and Oliver Street.

Market Section.—Extending from about 177 feet easterly from the upper line of Catharine Street to the easterly side of Pier New 31, a distance of about 800.91 feet. Resolution of the Board of Docks, February 23, 1900. This section has been completed for its full length, and embraces Piers 28, 29, 30 and 31. Granite pavement has been relaid along the Marginal Street and at the approaches to the piers.

Rutgers Section.—Extending from the easterly side of Pier New 31 easterly to the upper line of Rutgers Slip, a distance of about 868 feet. Resolution of the Board of Docks, February 3, 1899. This section was completed in 1900.

The granite pavement along the line of this section has been relaid where necessary.

Jefferson Section.—Extending from the northerly side of Rutgers Slip to the southerly side of Montgomery Street, a distance of 1,237.92 feet. The authorization for this section was the Resolution of the Board of Docks February 23, 1900. On the 28th of March, 1908, the Commissioner of Docks issued B. O. 6049, directing that the work proceed in that portion of the section commencing at a point 48 feet South of Clinton Street and extending to a point 88 feet North of said street. During the year work on the bulkhead wall has been begun and is in progress. Test pile examinations have been made along the line of the work to ascertain the nature of the river bottom.

20th Street.—Extensive repairs have been made to this pier and a concrete deck placed by the force of the Department. This work has been done at various times during the year.

23rd Street.—The ferry house at the foot of this street was damaged by fire

and the work of making the necessary repairs has been in progress by the New York Terminal Co. under permit from this Department.

Sections Between 17th and 29th Streets, E. R.—Sections between 17th and 29th Streets, inclusive, on which the bulkhead or river wall has been completed, are as follows:

Sections.	Length of "E" or top course or granite under coping.
East Twenty-third Street	2,454.86
East Twenty-fourth Street	340.60
East Twenty-fifth Street	276.24
Bellevue	543.81
New Bellevue	603.78
	4,219.29

New Bellevue Section.—Extending from the northerly line of East 26th Street, at the bulkhead line established by the Secretary of War in 1890, 772.50 feet to the northerly line of East 29th Street; thence westerly along the northerly line of East 29th Street 207.95 feet to the bulkhead line of 1890, a distance of 980.45 feet. Action of Commissioner October 28, 1903, B. O. 1859, and Action of Commissioner, February 6, 1907, B. O. 4981.

The officials of the Bellevue & Allied Hospitals being desirous of extending the grounds of the Bellevue Hospital between 26th and 28th Streets, East River, by reason of the extensive improvements proposed to the hospital buildings in that locality, it became necessary to modify the bulkhead line between 26th and 29th Streets. The New Plan for improving the waterfront in this locality was amended in 1903 by throwing the bulkhead line further outshore. Action of Commissioner, November 23, 1903, and approved by the Commissioners of the Sinking Fund December 16, 1903. The new bulkhead line was approved by the Secretary of War September 16, 1903, and the work of building the bulkhead wall at this section was completed for a very large portion of the whole distance of the section in 1904. This section was further extended along the foot of East 29th Street with a return along the northerly side of East 29th Street, to where the line joins the established bulkhead line of 1890.

During the year work has been in progress along this section of the waterfront. 97.20 feet of wall have been built during the year, making a total of 603.78 feet of wall completed to date.

Earth filling has been placed between 28th and 29th Streets in rear of the wall, and a crib bulkhead was built at the South side of East 29th Street Pier. An approach was constructed from the East 28th Street Pier to the East 29th Street Pier. At 28th Street a sewer was built, and at 29th Street the foundations were built for a temporary sewer. The inner end of the pier at East 28th Street was rebuilt after the completion of the wall at that point, and the inner end of the East 29th Street Pier was removed to allow the building of the bulkhead wall in that vicinity. Coping has been set along a portion of the wall.

Pier 30th Street.—A dumping board has been erected on the southerly side of this pier for the Department of Street Cleaning.

East 38th Street Section.—Extending from the southerly side of East 37th Street to the northerly side of East 39th Street, a distance of about 609 feet. Resolution of the Board of Docks, May 4, 1900.

No work has been done on the bulkhead wall proper during the year, but the granite block pavement along the line of the section was laid and relaid where necessary.

Pier 60th Street.—A dumping board has been erected on this pier at the request of the Department of Street Cleaning.

Pier 61st Street.—The northerly side of this pier has been repaired for the Department of Street Cleaning and the old dumping board removed.

Hamilton Section.—Extending from the southerly side of East 62nd Street to the center line of East 64th Street, a distance of 697.78 feet. The Commissioner of Docks on the 23rd of October, 1908, B. O. 6716, authorized the construction of the bulkhead wall in this vicinity, the northerly line of which makes a joint with the Yorkville Section. Test borings have been taken along the site of the bulkhead wall area in order to ascertain the nature of the river bottom.

Yorkville Section.—Extending from the center line of East 64th Street to the southerly line of East 74th Street, a distance of about 2,648.22 feet. Action of the Commissioner of Docks, October 10, 1904, B. O. 2757. This section embraces a stretch of the waterfront where the steep rock slope approaches the bulkhead and pierhead line within fifty feet, making the excavation of rock necessary in order to bring the Marginal Street to its proper grade. In 1905 a contract was executed for excavating for the new Marginal Street and the work was done under the contract in that year. During the year 1907 the mud and stone were removed from the foundation area, and stone which was so removed was deposited in rear of the bulkhead wall. This removal and excavation of rock was done under Contract No. 1046, which was continued during the present year and finished on the 28th of April, 1908.

During the present year the work on the wall has been in progress. Concrete in bags has been placed for foundation, and base blocks have been set and granite set in the wall. Concrete backing has been placed in rear of the granite set, and coping has been placed.

Blackwell Section.—Extending from the southerly line of East 74th Street to the northerly line of East 81st Street, a distance of 1,958.03 feet. On the 10th of October, 1904, B. O. 2756, the Commissioner of Docks established a new section for the above length of waterfront, which section includes the old sections heretofore known as the "East 74th Street Section", "East 75th Street Section" and "East 77th Street Section." The work along the old East 74th Street Section was done at the request of the Manhattan Railway Company, the occupants of the upland, who were erecting an extensive power house at that time, with the necessary coaling plant. The wall along that portion of the section is built upon rock bottom and will have a depth of about 20 feet of water in front of the same.

The work of constructing the bulkhead wall has been pushed until at present there have been completed about 1,315.47 feet of the wall, and coping set on a considerable portion of it. Earth filling has been deposited in rear of the wall between 77th and 79th Streets. The sewer at the foot of 78th Street has been constructed.

Granite pavement has been laid along the waterfront between 75th and 78th Streets.

HARLEM RIVER.

114th Street.—Earth filling has been placed by the Department of Public Parks. This work was begun in 1907 and finished August 13, 1908.

Between 120th and 124th Streets.—An examination of this portion of the waterfront is being made for the purpose of ascertaining the available space for the continuance of the improvement of the waterfront in that locality.

125th Street.—On the bulkhead platform North of 125th Street the Pennsylvania R. R. Co. has erected a freight shed 180 feet long by 60 feet wide under permit from this Department.

159th Street to Speedway.—Improvements are being made to the waterfront at this locality by the Interborough Rapid Transit Company under permit from this Department.

Cabot Street, E. R.—The New York, New Haven & Hartford R. R. Co. is making improvements in this locality and erecting 12 steel transfer bridges under permit from this Department. Between Cabot and Tiffany Streets the Oak Point Land and Dock Company has been making improvements in this locality consisting of the construction of four piers together with the bulkheads. This work was completed early in January of the present year. Improvements are being made between Truxton and Tiffany Streets by the Oak Point Land and Dock Company under permit from this Department.

Classons Point, L. I. S.—A close pile bulkhead has been built and filling placed in rear of same and a stone filled crib built by Clinton Stephens under permit from this Department.

WORK DONE AT THE VARIOUS ISLANDS IN THE EAST RIVER.

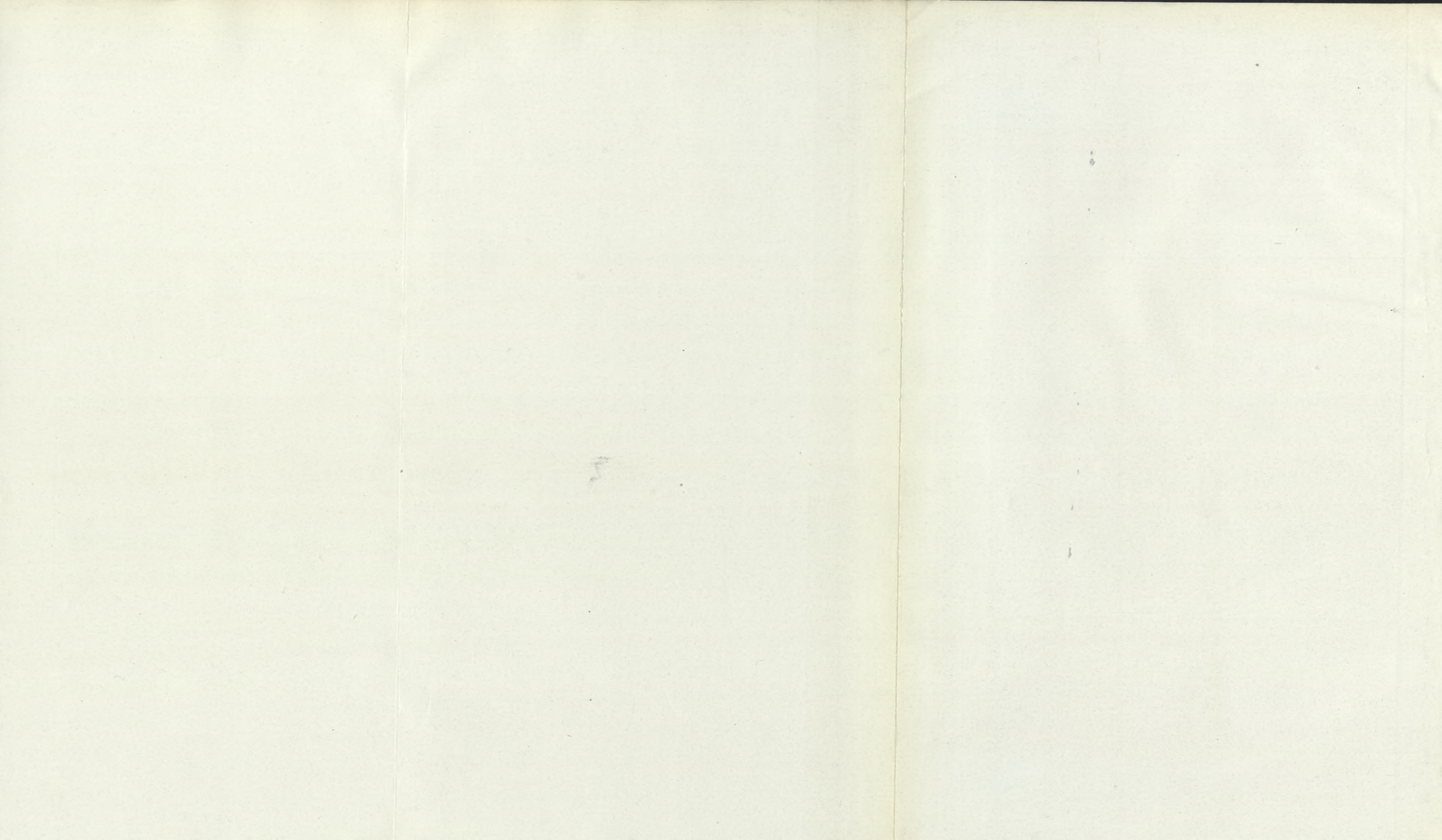
North Brother Island.—At this island the Department has built a rip-rap embankment and concrete sea wall around the easterly end of the island for the Department of Charities. The work was begun on the 23rd of January, 1907, and was suspended on the 27th of March, 1907, in order to allow the settlement of the rip-rap placed. Work was resumed during 1908, and the wall was actually completed on the 16th of October, 1908. This wall is about 1879 feet in length and encloses an area of about $4\frac{1}{4}$ acres, equal to about one-third the former size of the island. To fill in the area between the new wall and the present shore line will require about 100,000 cubic yards of filling. At the request of the Department of Health repairs have been made to the northernmost pier at this island.

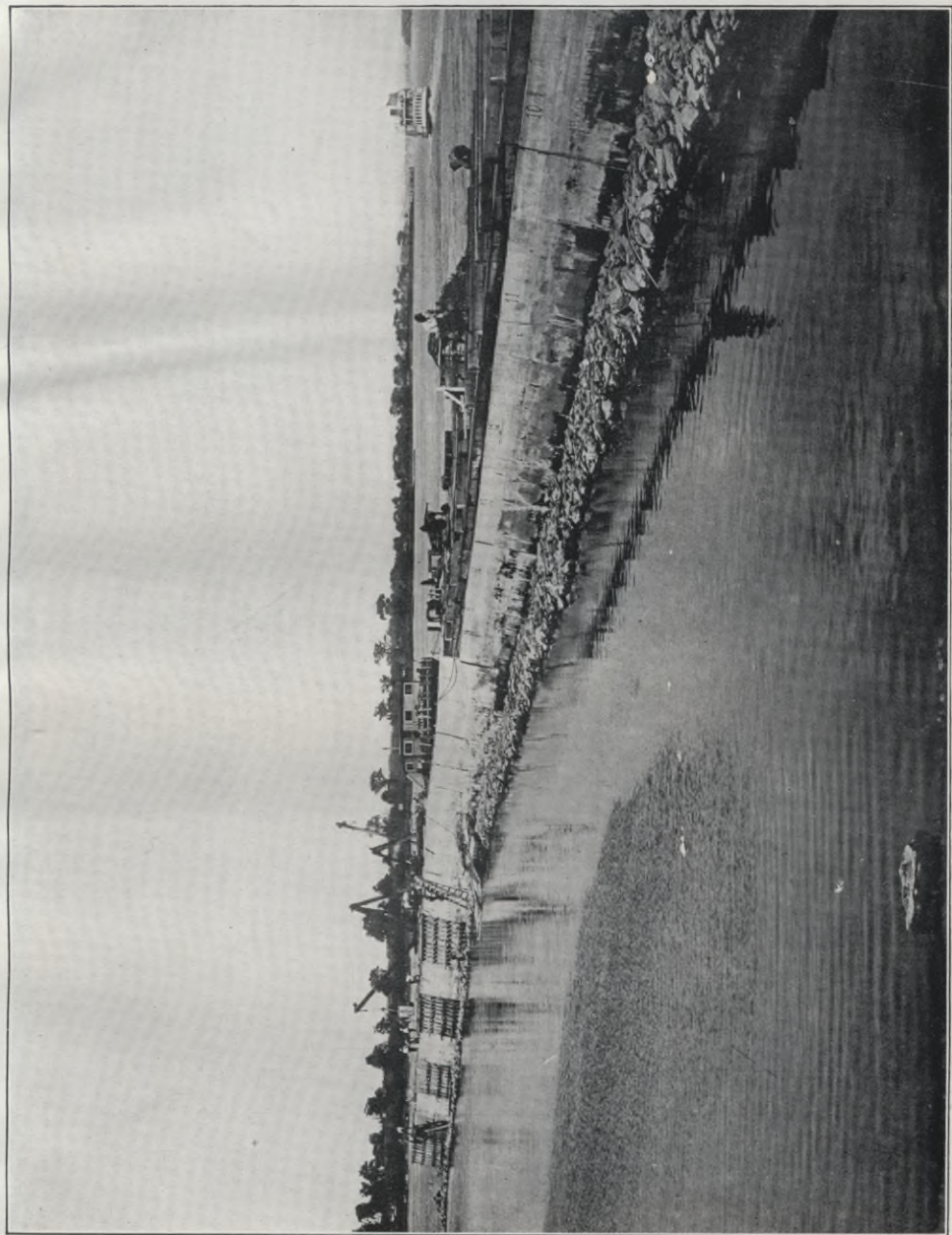
Riker's Island.—The work of building a dry stone wall on top of the rip-rap embankment at this island was completed in 1907 under Contract No. 963. This contract provided for leaving certain gaps in the wall for the use of the Street Cleaning Department. During the present year Contract No. 1132 has been let and work has been in progress to close these gaps.

Blackwells Island.—At this island various docks of the Department of Public Charities have been repaired from time to time as requested by that Department, and an extension of 30 by 50 feet was built to the dock on the easterly side of the island by the force of the Department.



BASIN OF 147 ACRES AT RIKERS ISLAND CREATED BY THE CONSTRUCTION OF 1.7 MILES OF BULKHEAD OR RETAINING WALL, TO BE FILLED IN BY REFUSE FROM THE DEPARTMENT OF STREET CLEANING





BULKHEAD WALL AT NORTH BROTHER ISLAND 1879 FEET IN LENGTH CREATING A BASIN FOR FILLING OF 4.5 ACRES
(REAR VIEW OF WALL)

WALLABOUT BASIN, BROOKLYN.

Wallabout Basin, Brooklyn.—The completed wall in this section was begun by the former City of Brooklyn, before the consolidation with this Department. It was, however, completed under the supervision of the Department of Docks and Ferries of the Greater New York, as it now exists, and 2755 feet of the bulkhead wall placed in commercial use.

MARGINAL STREET.

Marginal Street, North and East Rivers.—The asphalt pavement at various places on the Marginal Street on the North and East Rivers has been repaired from time to time and maintained by the various paving companies which originally laid the pavement, under their bonds to keep the same in repair. Pavement along both rivers have been taken up and relaid to grade where necessary from time to time, and a contract was let for making necessary repairs to the asphalt pavement and the concrete foundation on both the North and East Rivers, but work under same has not yet been begun.

MAKING SUBSIDIARY CONNECTIONS TO ELECTRIC LIGHT AND TELEGRAPH POLES.

A number of cases have occurred where it has been necessary to make connections across asphalt pavement laid by this Department along the Marginal Street on both the North and East Rivers, under permits to the various companies operating subways. In every case where the pavement has been removed the work of relaying the same has been done by the company having the bond for the maintenance of that portion of the pavement where the work was done.

BOROUGH OF BROOKLYN.

Whale Creek Improvement.—In that section of the Borough of Brooklyn adjacent to Newtown Creek, near Greenpoint Avenue, many influential bodies have long asked the Department for increased wharfage facilities. Proceedings have been instituted to acquire the necessary property to secure pier room which existed only on Whale Creek, an arm of Newtown Creek. Near the mouth of Whale Creek the property to be acquired will not only enable the City to build over 1000 feet of bulkhead, but also two piers about 700 feet long and 60 feet wide. Plans and specifications for the improvement of the waterfront in this vicinity have been prepared, but as yet the work has not been begun.

Between 28th and 64th Streets, South Brooklyn.—A plan was submitted by a former Commissioner and approved by the Commissioners of the Sinking Fund, establishing new lines for bulkheads and piers, with Marginal Street, Wharf or Place, extending from 28th Street to 64th Street, South Brooklyn. Test piles have been driven and borings made from which plans and studies have been made for the dock development of this waterfront in the future.

Gowanus Section, South Brooklyn.—Within the lines mentioned above has been established a section for the improvement of the waterfront, known as "Gowanus Section." This section extends from the northerly side of 28th Street to the southerly side of 36th Street, a distance of about 2,142.82 feet. A Contract

No. 1148 has been awarded for doing the dredging over the area of this section, and work has been begun.

Division Avenue.—The Brooklyn Heights R. R. Co. has constructed a steel and concrete ash pocket and rebuilt the crib bulkhead and platform at this locality under permit from this Department.

Clinton Avenue.—Dumping boards have been built in this locality by the Borough Construction Company and by O'Brein Brothers, Inc., under permit from this Department.

Gold Street.—A sewer outlet is being constructed by the Bureau of Sewers at this locality.

Joralemon and Irving Streets.—Piers Nos. 19 to 30 are being extended by the New York Dock Company under permit from this Department.

Degraw Street.—The work of the removal and re-construction of the crib bulkhead at this street has been done by John Pierce Company under permit from this Department.

Washington Street.—The Ryan & Parker Construction Company have removed the old runways, coal derricks, etc., and have been engaged in the erection of a granite unloading derrick, with hopper, and made repairs to the decking of the Manhattan Bridge pier, under permit from this Department.

Between 43rd and 51st Streets.—A permit granted by the former Board of Docks to the Bush Terminal Company permitted the construction of five piers with adjoining bulkheads at this locality. Work was begun on the 5th of April, 1902, and to date four of these piers have been completed.

Bay 49th Street to Gravesend Ship Canal.—The Harway Improvement Company is filling in in this locality under permit from this Department.

24th Avenue, Gravesend Bay.—Cropsey & Mitchell are building a bulkhead and filling in in this locality. The work was begun on the 10th of July, 1906, under permit from this Department, and is in progress.

Sheepshead Bay.—The Manhattan Beach Surety Company has built a sheet pile bulkhead within the lines of the Bay, placed filling and constructed Marginal Street. This work was begun January 30th, 1905, and practically completed on the 8th of December, 1908.

An extensive survey is being made of the waterfront of this Borough.

Other work done by private parties in the Borough of Brooklyn has been supervised and the City's property has been kept in good condition and repair.

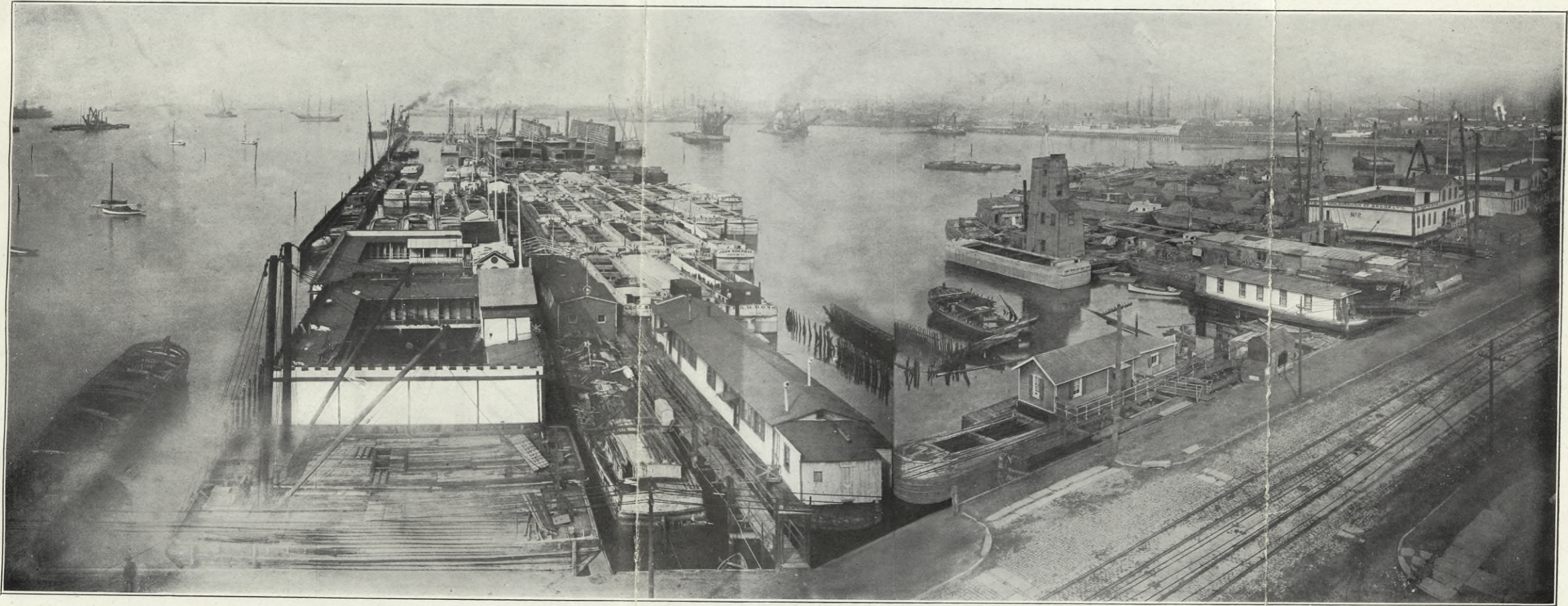
BOROUGH OF QUEENS.

Lawrence Point.—The Astoria Light, Heat and Power Company has a permit for building piers and bulkheads in the vicinity of Lawrence Point. During the year work has been in progress.

Broadway to Sanford Street.—A platform, pier and crib bulkhead are being constructed in this vicinity by the S. Stephens Realty Company under permit from this Department.

3rd-5th Streets, College Point.—The American Hard Rubber Company has finished the re-construction of a crib bulkhead at this locality under permit from this Department.

Flushing Creek.—A platform and bulkhead are being constructed in Flushing



SOUTH BROOKLYN WATERFRONT, 28TH TO 36TH STREETS, RECENTLY ACQUIRED, SHOWING DREDGES COMMENCING WORK AT CHANNEL AND WORKING INSHORE, 4 TO 6 FEET AT M. L. W. OVER WHOLE AREA.—35 FEET AT M. L. W. TO BE MADE BY DREDGES IN SLIPS

Creek, West of the Causeway, by the Phoenix Construction Company under permit from this Department.

Luyster Creek, Berrians Island.—Pile platform and dike are being constructed at this locality by the Astoria, Light, Heat and Power Company under permit from this Department.

Little Bayside.—A crib bulkhead is being constructed and filling placed at this locality by Mary J. Doherty under permit from this Department.

Rockaway Park.—The West Rockaway Land Company is pumping sand for filling in in this vicinity under permit from this Department.

Rochester and Bay Avenues, Far Rockaway.—Filling is being put in and bulkheading placed in this locality by M. Edith Morgan under permit from this Department.

Kate Avenue, Jamaica Bay.—Sheet pile bulkhead is being built by the Summerville Realty Company at this locality under permit from this Department. At Arverne the filling in of the upland is being done by the above company.

Jamaica Bay, Queens.—The work of surveying the shore line of Jamaica Bay, with its 200 miles of waterfront and two or three thousand acres of islands, has been in progress during the year. These islands in the Bay are the property of The City of New York, and permits have been issued by the Department of Docks and Ferries for the occupation of lots for club houses, summer homes, fishing houses, etc., until about 400 permits have been issued.

Other work done by private parties in the Borough of Queens has been supervised and a general survey of the waterfront made.

FERRIES.

BOROUGH OF RICHMOND.

Work done by private parties in the Borough of Richmond has been supervised and the City's property has been kept in good order and repair.

STATEN ISLAND FERRY.

The municipalizing of the Staten Island Ferry having been accomplished during the year 1905, the necessary work on the terminals for both the Manhattan and the St. George end of the ferry has been one of the principal features of the work during the past year. At Whitehall Street, in the Borough of Manhattan, the construction of the ferry structures was completed during a former year, and a contract has been let for the erection of the necessary ferry terminal at this ferry. The plans for this structure contemplate the erection of a ferry terminal similar in architectural design and finish to that now being erected at the Whitehall Terminal of the 39th Street, South Brooklyn Ferry. These two structures, now in course of construction, form the end of a continuous ferry terminal covering all the ferry slips in this locality, the whole work when completed making a stretch of ferry concentration covering seven slips. Other work has been done by the force of the Department at this locality in the general care of the ferry structures.

At the 39th Street portion of the Whitehall Terminal, the work of building a new ferry structure is rapidly approaching completion.

At St. George, Staten Island, the ferry structure and terminal proper were

completed under former Contracts Nos. 896 and 942. During the present year, in addition to the general care and maintenance of the ferry property in this location, a four-inch perforated iron pipe system has been placed under the trolley platform for sprinkling in case of fire. A fireproof structure for the storage of oil, grease, etc., has been erected. A platform on the northerly side of the northerly tying-up platform has been built and shelters erected from the ferry house to the railroad terminal. The Department is also engaged in building a retaining wall along the northerly side of South Street on the approach to the ferry, and steam ashes from the ferryboats have been deposited under the North and South Shore R. R. Terminals and under the trolley platform.

At Stapleton, Staten Island, no work has actually been done during the year and the ferry proposition at this point is held in abeyance.

A new plan for improving the waterfront in the vicinity of Richmond Avenue, Port Richmond, was amended by the Commissioner Docks on the 14th of October, 1903, and approved by the Commissioners of the Sinking Fund on the 18th of November, 1903. Property in this location has been previously acquired, but no work has yet been done on the actual construction of the ferry structures at this location with the idea of extending the ferry service to this point.

39TH STREET FERRY, SOUTH BROOKLYN.

On the 1st of November, 1906, the City secured possession of the 39th Street Ferry to South Brooklyn and has been operating that ferry as a Municipal ferry since that date. The old boats were used until the completion of the three new steel screw-propelling ferry boats which were built during the year 1907 under Contract No. 1003.

At 39th Street, South Brooklyn, work is under way on the construction of a new terminal at that point.

GENERAL REPAIRS.

During the year numerous repairs have been made to various pieces of property on the North, East and Harlem Rivers, and in the Boroughs of Brooklyn, Queens and Richmond, and general orders have been issued for keeping the City's property in repair during the year.

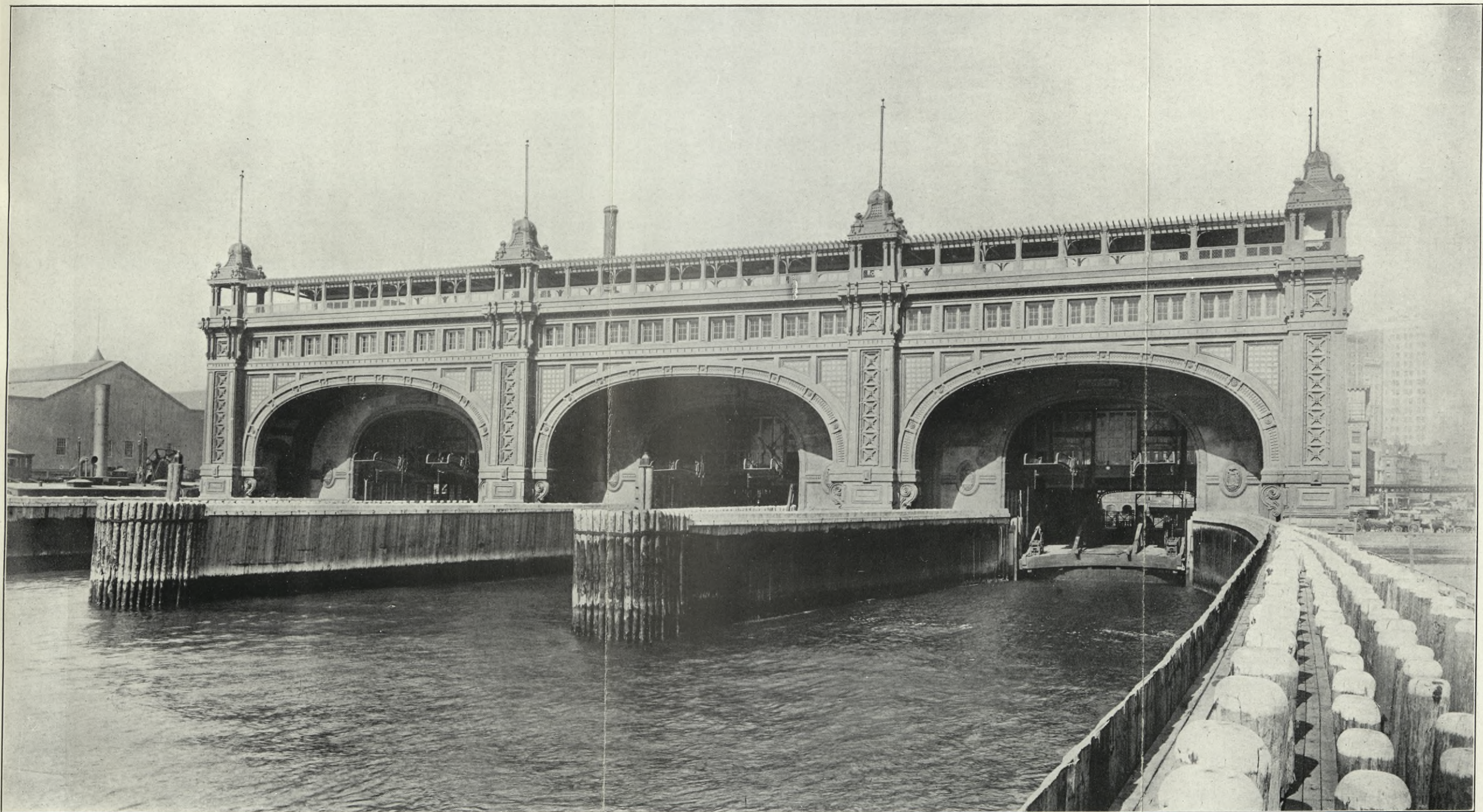
It having been found necessary to re-point the bulkhead wall, the re-pointing has been done in numerous places along the water-front on both the North and East Rivers.

RECREATION STRUCTURES.

The Recreation Structures on the North, East and Harlem Rivers, and Brooklyn, have been maintained and cared for during the year and have been repaired and painted from time to time. On the East 24th Street Recreation structure a school room is being erected by the New York Nautical School of the Department of Education.



STREET FRONT, FERRY TERMINAL FOR THE 39TH STREET BROOKLYN AND STATEN ISLAND FERRIES AT THE FOOT OF WHITEHALL STREET, MANHATTAN (NOW IN COURSE OF CONSTRUCTION)



RIVER FRONT, FERRY TERMINAL FOR THE 39TH STREET BROOKLYN AND STATEN ISLAND FERRIES AT THE FOOT OF WHITEHALL STREET MANHATTAN (IN CONSTRUCTION)

FLOATING PROPERTY.

A full list of the floating property is submitted in the Appendix. Sundry repairs have been made to various pieces of floating property and floating property generally cared for.

SURVEYING PARTY.

During the year the routine work of the surveying party has been attended to, which consisted in the giving of lines, grades, etc., for the construction of the bulkhead or river wall at the various sections on the North and East Rivers; for the construction of new piers and crib bulkheads; the laying of asphalt and Belgian block pavement, and for all work of general repairs done by the Department. In connection with the above work it was necessary to frequently verify the base line and bench marks, and also establish new ones. A complete survey of the waterfront of the Boroughs of The Bronx, Brooklyn, Queens and Richmond is in progress. Operations in making initial surveys during the year have been confined to Jamaica Bay in the Boroughs of Brooklyn and Queens, Flushing Bay in the Borough of Queens, Borough of Richmond and Borough of The Bronx. In addition resurveys of the waterfront were made in the Boroughs of Manhattan, Brooklyn and Richmond.

The quantities of sand, broken stone, rip-rap, cobble, etc., used in the work of construction have been measured and calculated.

An approximate total of 772,793 linear feet of waterfront has been surveyed. In addition to this 121,914 linear feet of new base line has been established; also 488,456 linear feet of secondary base line has been run.

The following table shows how the work of survey has been divided among the various boroughs:

	<i>Waterfront Surveyed</i>	<i>Base Lines Established</i>	<i>Secondary Base Lines</i>
BOROUGH OF MANHATTAN			
North River	141,269	2,000	124,085
East River	105,909	3,541	88,704
Harlem River	25,293	.....	19,293
<hr/>			
TOTAL MANHATTAN	272,471	5,541	232,082
BOROUGH OF THE BRONX.....	30,528	3,470	34,659
BOROUGH OF BROOKLYN.....	189,691	51,286	42,207
BOROUGH OF QUEENS.....	232,285	32,150	150,329
BOROUGH OF RICHMOND.....	47,818	29,467	29,179

All dredging done by lessees, private parties and others, under order or permit from the Commissioner of Docks, has been supervised and a record kept of the depth of water made.

Soundings have also been taken for the purpose of establishing the amount of dredging required, and rod soundings have frequently been taken in connection with the same.

Below is a tabulated statement showing the number of soundings taken over the waterfront of The City of New York during the past year:

BOROUGH OF MANHATTAN	<i>Disc Soundings</i>	<i>Rod Soundings</i>
North River	43,520	3,130
East River	82,648	21,070
Harlem River	27,958	1,704
BOROUGH OF THE BRONX.....	18,397	7,519
BOROUGH OF BROOKLYN.....	32,976	623
BOROUGH OF QUEENS.....	617	326
BOROUGH OF RICHMOND.....	1,088	0

Eighteen automatic tide gauges have been in constant operation during the past year, and the records of same are on file in this office. The object of taking these records is to furnish data from which correct tidal ranges at any part of the waterfront may be established.

An anemometer, weather vane and electrical register located at Pier "A", N. R., have been in operation during the year and the records of same filed.

DEPARTMENT YARDS.

West 57th Street Yard, N. R.—3956 barrels of Portland cement were received at this Yard for the work of the Department; 812 batches of concrete were made, and 39 concrete blocks were fabricated. Various stores and supplies have been received and issued as usual, and a large number of tests have been made on the Department's testing machine. 6,537 tons of coal have been received during the year at this Yard and at various places along the waterfront as called for in the deliveries. Work has been done at this Yard in the construction of a concrete building, a description of which will be found in a former part of this report under the heading "Between 56th and 57th Streets, N. R." The Yard has been maintained in good order and condition.

East 24th Street Yard.—12,930 barrels of Portland Cement were received and stored in this Yard; 5945 batches of concrete were made, and 205 concrete blocks were fabricated. All of the granite used in the Department has been received at this Yard and cut as required. Stores and supplies have been received and issued as necessary, and the Yard has been maintained in good order and condition.

TIMBER AND PILE BASINS.

Timber and piles furnished under the various contracts and orders have been received, issued and inspected at the Timber and Pile Basins. A new basin has been established at the Wallabout for the care of old material.

EXAMINATION OF PLANS SUBMITTED BY PRIVATE PARTIES.

One very important feature of the work in the office of the Chief Engineer is the examination of and passing upon the merits of plans submitted by private parties for general work along the waterfront of the several boroughs. During the

past year there have been submitted and examined 177 plans, divided as follows:

Borough of Manhattan	55
Borough of The Bronx	24
Borough of Brooklyn	55
Borough of Queens	27
Borough of Richmond	16

The total number of plans submitted for each year since the formation of Greater New York is as follows:

1898.....	61
1899.....	117
1900.....	120
1901.....	113
1902.....	207
1903.....	234
1904.....	191
1905.....	160
1906.....	225
1907.....	173
1908.....	177

These totals show plainly the development of waterfront for private commercial purposes since consolidation.

NEW BULKHEAD AND PIERHEAD LINES.

By act of Congress of August 11, 1888 (Section 12) the Secretary of War is authorized to cause bulkhead and pierhead lines to be established in harbors of the United States. Under this law a Board of United States Engineers was organized to fix the lines in the harbor of New York City and adjacent waters. The action of this Board regarding the bulkhead and pierhead lines in New York City are fully recorded in the Annual Report of 1898, up to and including that year. The Actions of this Board covering the period from 1898 to 1905 are fully recorded in the Annual Report for 1905. These two statements, namely, that of 1898 and 1905, for a complete record of the actions of this Board for the time covered.

During the year 1906 the following changes were made:

On February 2, 1906, maps were forwarded to accompany an application from the Commissioner of Docks to the Secretary of War for an extension to the pierhead line between Pier "A" and the Whitehall Terminal, but no further action was taken.

On May 15, 1906, maps were forwarded to accompany an application from the Commissioner of Docks to the Secretary of War for a modification in the bulkhead line at the foot of East Twenty-ninth Street. This modification was granted by the Secretary of War July 2, 1906.

During the year 1907 the following changes were made:

On January 25, 1907, maps were forwarded to accompany an application from

the Commissioner of Docks to the Secretary of War for an extension of the bulkhead line at the St. George Ferry Terminal, Borough of Richmond, between the southerly side of the southerly side of the South Street approach of the ferry terminal to the northerly side of the pier and platform. This modification was granted by the Secretary of War, March 25, 1907.

During the year 1908 the following changes were made:

On March 9, 1908, maps were forwarded to accompany an application from the Commissioner of Docks to the Secretary of War for the extension of the pierhead line between West 21st and West 72nd Streets, N. R. This application was denied.

On June 15, 1908, maps were prepared and forwarded to accompany an application from the Commissioner of Docks to the Secretary of War for an extension of the pierhead line as approved by the Secretary of War in 1890, of the waterfront between East 120th and East 124th Streets. No action has yet been taken on the same.

On December 16, 1908, maps were forwarded, together with technical description, to accompany an application from the Commissioner of Docks to the Secretary of War for an extension to the pierhead and bulkhead lines, as established by the Secretary of War in 1890, covering the waterfront along the southerly end of Blackwell's Island. No action has yet been taken thereon.

Maps showing changes in the lines of Pier No. 66, N. R., as shown on the amended new plan of 1897, have been prepared, by widening the inner 193 feet on the North side 100 feet, and 90 feet outshore therefrom about 50 feet. These plans were made and forwarded October 9, 1908. No action thereon has yet been taken.

A new plan extending from the North side of East 42nd Street to the North side of East 53rd Street, establishing eleven piers, each 60 feet in width, a Marginal Street 125 feet wide from the South side of East 42nd Street to the North side of East 47th Street, and 60 feet wide from the North side of East 47th Street to the North side of East 49th Street has been prepared. This plan was forwarded December 24, 1908. No action has yet been taken thereon.

BOROUGH OF BROOKLYN.

The new plan of 1906 was amended by the discontinuance of the lateral extensions to the piers adjacent to the bulkhead wall between 28th and 36th Streets. The bulkhead line was carried inshore a distance of 30 feet and a new Marginal Street 300 feet in width was established. The Marginal Street between 36th and 38th Streets was discontinued. This amended new plan was forwarded May 25, 1908, adopted by the Commissioner of Docks, June 5, 1908, and approved by the Commissioners of the Sinking Fund, June 30, 1908.

CHANGES IN PIERHEAD LINES AND NEW PLANS.

Borough of Manhattan.—The new plan of 1871, between Montgomery and Jackson Streets, was amended by the establishment of seven piers; two 70 feet wide and the other five 60 feet wide in place of six piers 60 feet wide. A Marginal Street 30 feet wide with its northerly side coincident with the southerly side of South Street was also established extending from about the westerly side of Montgomery

Street to the westerly side of Corlears Hook Park prolonged. This plan was forwarded February 29, 1908, adopted by the Commissioner of Docks, March 2, 1908, and approved by the Commissioners of the Sinking Fund, April 14, 1908.

SUMMARY.

The total length of the bulkhead or river wall completed on the top granite course or the course under the coping is as follows:

Borough of Manhattan:	
On the North River	25,633.84 lin. ft.
On the East River	13,798.00 " "
On the Harlem River.....	2,272.08 " "
Borough of Brooklyn.....	4,740.35 " "
Borough of The Bronx.....	11,831.00 " "
Borough of Queens.....	487.00 " "
Borough of Richmond.....	747.82 " "
<hr/>	
Total bulkhead wall built.....	57,510.09 lin. ft.

Of this amount 1,950.47 linear feet were built by private parties, and 1,065.86 linear feet have been built by The City at the expense of private parties, and 3,599 linear feet built by other Departments. This total includes 8,084 linear feet of retaining structure at Riker's Island and 747.82 linear feet of wall built at Canal Street, Stapleton, Borough of Richmond. In the Borough of The Bronx 1879 linear feet of concrete wall have been built around North Brothers Island.

The total new wharfage room made by The City during the year is 12,128 linear feet. That made by private parties is 24,966 linear feet, making a total of new wharfage room made by The City and private parties for the year of 37,094 linear feet. The old wharfage room destroyed by The City in making new improvements is 12,348 linear feet. The superficial area of The City's piers has been increased 148,361 square feet. The superficial area of the pavement laid down during the year ending December 31, 1908, is 56,706 square yards.

On the North River one pier has been extended.

On the East River two piers have been constructed.

I submit herewith an appendix containing:

A summary of the work of construction under "New Plan."

A summary of the work of construction not under "New Plan."

A summary of the work of "General Repairs."

A schedule of Floating Property.

A summary of the work at the Department Yards.

A statement of the granite on hand, received and issued.

A summary of the work done for other Departments.

A summary of the work done for and at the expense of alleged owners, lessees and others.

A summary of the work done in the Draughting room, office of the Chief Engineer.

A list of forms of contracts and specifications submitted to the Commissioner of Docks during the year.

A list of contracts under which work has been done during the year.

A statement in detail of the dredging done by the Department of Docks and Ferries during the year.

A table of the dredging done by lessees and owners during the year by order or under permit from the Commissioner of Docks.

A full statement of the work done by lessees and owners of piers and bulkheads, and by others by order or under permit from the Commissioner of Docks or from the former Board of Docks.

A table of wharfage room made by the Department during the year.

A table of wharfage room made during the year by private parties under permit of the Commissioner or former Board of Docks.

Very respectfully,

CHAS. W. STANIFORD,

Chief Engineer.

APPENDIX.

SUMMARY OF THE JOURNAL OF THE WORK

FOR THE

YEAR ENDING DECEMBER 31, 1908.

WORK OF CONSTRUCTION UNDER THE NEW PLAN.

NORTH RIVER WATER-FRONT.

PIER 19, NORTH RIVER.

Under Bureau Order 5735, an extension to Pier 19, North River was begun on November 18th, 1907, by depositing rip-rap over the site of the pier extension, work was continued on January 2nd, 1908, finished June 11th, 1908.

Drove, regulated and stay-lathed 251 vertical piles,

Drove, regulated and stay-lathed 20 bracing piles,

Drove, regulated and stay-lathed 103 fender piles.

Construction under "New Plan,"

CHELSEA SECTION.

*Resolution of Board, Dec. 28, 1900.**Bulkhead Wall Proper.*

Pointing 3362 linear feet on wall. Pointing complete.

February 10 to 14—Placing temporary backing log on wall. West 21st Street.

March 12 to 16, August 15 to 30—Removing cap stones from wall at West 19th to 22nd Streets.

March 17 to 31—Resetting cap stones, West 19th to 22nd Streets.

August 15 to September 30—Cutting down column foundations on wall.

GENERAL CHARGE.

Bloomfield Street.

June 2—Excavating, relaying pavement.

July 1 to 27—Laying 850 square yards granite pavement.

PIER 53.

February 21 to March 25—B. O. 4903—Providing fender system and widening pier.

April 29 and 30—B. O. 6166—Driving fender piles.

June 2 to July 3—Sheet piling South side of pier to retain earth fill.

September 5 to 21—Repairing paving at approach to pier.

LITTLE W. 12TH STREET.

September 21 to 24—Cutting off fender piles to widen platform.

Pier New 54.

October 7, 1907, to December 31, 1908—The work of preparing for and building a freight shed on this pier with lateral extensions on the adjacent bulkhead platforms has been in progress under Contract 1054.

January 1-9—Mooring posts were replaced.

May 21—June 7—B. O. 6101—Fire runways were built under the pier and the bulkhead platform.

July 1—Hatchway covers were fitted on the bulkhead platform.

August 5—December 1—B. O. 6811—Steel bitts were placed on the pier.

November 16—December 3—The lateral extensions to the pier were widened.

Bulkhead at 14th Street.

September 15-19—Fender piles at this bulkhead were cut off to widen the bulkhead platform.

Pier New 56.

October 7, 1907, to December 31, 1908—The work of preparing for and build-

ing a freight shed on this pier with lateral extensions on the adjacent bulkhead platform has been in progress under Contract 1054.

March 25—Fender piles were pulled.

May 12-20—B. O. 6101—Fire runways were built under the pier and the bulkhead platform.

July 1—Hatch-way covers were fitted on the bulkhead platform.

July 9—Rail on the fire runway was placed under the bulkhead platform.

November 7-20—B. O. 6272—Fire protection system at the pier was covered.

July 5-7—B. O. 6273—Float stage was built and a four-inch fire protection pipe was placed under the pier.

July 10-14—B. O. 6811—Single bitts were removed.

August 4-6—Chocks for steel bitts were placed.

September 24-28, and October 15—November 5—The column bases were cleaned and filled with concrete.

November 14—December 6—The lateral extensions to the pier were widened.

Pier New 57.

January 31, 1908, to December 31, 1908—The work of preparing for the building a freight shed on this pier with lateral extensions on the adjacent bulkhead platforms has been in progress under Contract 1090.

March 26-30—B. O. 3543—Fender piles were pulled.

July 2—B. O. 6101—Hatchway covers were fitted on the bulkhead platform.

July 9—Rail on the fire runway was placed under the bulkhead platform.

May 14-18—B. O. 6249—Pile cluster at the North side of the pier was pulled.

July 13-16—B. O. 6811—Removed single bitts.

August 2-21—Placed chocks for the steel bitts.

December 9-15—Placed steel bitts.

March 26-30—Temporary backing log was removed.

April 13-14—The column foundations were repaired.

September 24-30 and October 21—The column bases were cleaned and filled with concrete.

December 7-17—The lateral extensions to the pier were widened.

Bulkhead at West 15th Street.

September 8-14—The fender piles at this bulkhead were cut off to widen the bulkhead platform.

Bulkhead at West 16th Street.

September 3-9—Fender piles were cut off to widen the bulkhead platform.

July 7—Rail was placed on the fire runway under the bulkhead platform.

Pier New 58.

January 31—December 31, 1908—The work of preparing for and building a freight shed on this pier with lateral extensions on the adjacent bulkhead platforms has been in progress under Contract 1090.

Construction under "New Plan."

March 31—April 7—B. O. 3543—Temporary fender piles were pulled and bunched.

May 28-29—B. O. 5536—Timber was rafted at this locality for the 39th Street Ferry Terminal, South Brooklyn.

May 1-5—B. O. 6101—Fire runways were built under the pier and bulkhead platform.

July 15-18—B. O. 6811—Single bitts were removed.

August 3-4—Chocks for steel bitts were placed.

December 17-31—Steel bitts were placed.

March 31—April 9—Temporary backing log was removed.

July 10-11—Shed column foundation piles were repaired.

October 3—November 14—Column bases were cleaned and filled with concrete.

December 18-28—Lateral extensions to the pier were widened.

West 17th Street.

April 14-20—Timber was rafted.

August 26—September 2—Fender piles were cut off to widen the bulkhead platform.

July 6—B. O. 6101—Fire runway was built under the bulkhead platform.

July 7.—Rail was placed on the runway under the bulkhead platform.

Pier New 59

January 31—December 31—The work of preparing for and building a freight shed on this pier with lateral extensions on the adjacent bulkhead platforms has been in progress under Contract 1090.

July 2—B. O. 6101—Hatchway covers were fitted on the bulkhead platform.

July 17-20—B. O. 6811—Single bitts were removed.

August 7-8—Chocks for steel bitts were placed.

April 4-11—Removing temporary backing log.

October 31—December 15—Column bases were cleaned and filled with concrete.

December 30-31—The lateral extensions to the pier were widened.

Bulkhead West 18th Street.

August 27—Fender piles were cut off to widen the bulkhead platform.

Pier New 60.

January 31—December 31—The work of preparing for and building a freight shed on this pier with lateral extensions on the adjacent bulkhead platforms has been in progress under Contract 1091.

July 20—B. O. 6811—Removed single bitts.

August 10-11—Chock for steel bitts were placed.

September 30—December 7—Column bases were cleaned and filled with concrete.

Between West 19th and West 22nd Streets.

The work of curbing and flagging and laying granite pavement within the area of the Marginal Street on the Chelsea Section between these two points was completed on the 30th of May, 1908. Contract 1074.

Pier New 61.

January 31—December 31—The work of building a freight shed on this pier with lateral extensions on the adjacent bulkhead platforms has been in progress under Contract 1091.

August 7—B. O. 6811—Chocks were placed for steel bitts.

April 21-29—Temporary backing log was removed.

October 1—December 14—Column bases were cleaned and fitted with concrete.

Pier New 62.

January 31—December 31—The work of preparing for and building a freight shed on this pier with lateral extensions on the adjacent bulkhead platforms has been in progress under Contract 1091.

May 12-14—B. O. 6232—Fender piles were driven on the South side of the pier.

May 12-18—B. O. 6266—Cluster piles were driven at outer end of pier.

July 1—B. O. 6390—Fender piles were chocked.

August 12-14—B. O. 6811—Chocks were placed for steel bitts.

March 30-31—Foundation piles were repaired.

April 1—Temporary fender piles were pulled.

April 2-11—Column foundations were repaired.

April 22—Temporary backing log was replaced.

April 22-23—Horizontal cap on the South side of the pier was repaired.

May 20—Backing log was repaired.

May 25-26—Fender piles at the outer end of the pier were driven and chocked.

July 1-13—Chocks at the outer end of the pier were repaired.

September 18—Shed column foundations were repaired.

October 2—Column foundations were cleaned and filled with concrete.

October 13-14—Temporary backing log was removed.

*Paving Along Marginal Street, Chelsea Section.**Between Bloomfield and West 15th Streets.*

The work of curbing and flagging and for laying granite pavement with cross walks within the area of the Marginal Street on the Chelsea Section between these two points was completed July 16, 1908. Contract 1069.

West 13th Street.

The pavement in this locality was repaired on August 24, to September 4.

West 14th Street.

The pavement on the Marginal Street in this locality has been repaired.

Paving Between West 15th and West 19th Streets.

The work of curbing and flagging and laying granite pavement with cross walks within the area of the Marginal Street between these two points was completed on October 17, 1908. Contract 1081.

Construction under "New Plan,"

West 20th Street.

Pavement on the Marginal Street has been repaired. August 13-14.

West 21st Street.

Pavement on the Marginal Street was repaired. November 30 to December 2.

West 22nd Street.

The granite pavement on the Marginal Street in this locality has been repaired.

Pedestrian Approaches Between 22nd and 23rd Streets.

The work of grading and constructing pedestrian approaches to the ferries between West 22nd and West 23rd Streets, N. R., was finished on the 23rd of April, 1908. Contract 1096.

For other paving work done along this section by private parties see under heading "Work Supervised."

WEST 41ST STREET SECTION.

Action of Commissioner, January 14th, 1904.

*Recapitulation of Work Done and To Be Done on The Bulkhead Wall,
West 41st Street Section, In Linear Feet.*

Length of Section, 257.5 lin. feet.

	Completed Work.		Work to be Completed.
	1908.	Total to Date.	
Dredging		60	197.5
Stone filling-Cobble	257.5
" " Rip-rap	257.5
Piling and Woodwork-Vertical piles		60	197.5
" " " Bracing piles		60	197.5
" " " Sawing piles		60	197.5
" " " Long caps	257.5
" " " Cross caps	257.5
" " " Cap deck	257.5
Masonry-Base blocks		56	201.5
" Chain holes		56	210.5
" Granite A B course	257.5
" " C " 	257.5
" " D " 	257.5
" " E " 	257.5
" Coping	197.5
" Concrete backing	257.5
" Pointing	600.0
Backing logs	197.5
Work actually completed

WEST 42ND STREET SECTION.

*Resolutions of Board, Sept. 3rd, 1891, Sept. 2nd, 1898,
June 27th, 1899.*

Action of Commissioner, Jan. 14th, 1904.

BULKHEAD WALL PROPER.

PILING AND WOODWORK.

12 Yellow Pine piles were driven, regulated and stay-lathed during the first quarter of 1908. (2nd hand vertical piles).

MASONRY.

324 batches of concrete were made and placed on bulkhead wall at West 42nd Street, North River, during the first quarter of 1908.

*Recapitulation of Work Done and To Be Done on The Bulkhead Wall,
West 42nd Street Section, In Linear Feet.*

Length of Section, 621.67 feet.

	Completed Work.		Work to be Completed.
	1908.	Total to Date.	
Dredging	621.67	....
Stone filling Cobble	621.67	....
“ “ Rip-rap	15.00	621.67	....
“ “ Derrick stone	200.83	....
Piling and Woodwork-Verticle piles	621.67	....
“ “ “ Bracing piles	621.67	....
“ “ “ Sawing piles	621.67	....
“ “ “ Longitudinal capping	516.60	....
“ “ “ Transverse capping	516.60	....
“ “ “ Cap decking	516.60	....
“ “ “ Grillages	65.07	105.07	....
Masonry-Base blocks	621.67	....
“ Chain holes	621.67	....
“ Granite, A B course	512.60	....
“ “ C	512.60	....
“ “ D	512.60	....
“ “ E	512.60	....
“ Concrete backing	512.60	....
“ Coping	241.00	....
“ Pointing	512.60	....
“ Concrete in place of granite	109.07	109.07	....
Backing logs	241.00	....
Work actually completed	109.07	621.67	....

Construction under "New Plan."

General Charge.

General work was carried on during the year, such as putting up mould boards for sewer, fastening grillage, tubbing concrete, oiling and cleaning blocks, building sewer box, regulating mould boards, cutting out frame of sewer box; putting down Yellow Pine for curbing; grading for paving; paving in front of 42nd Street ferry, North River; unloading paving stones from scow; carting paving stones from West 43rd to West 42nd Street; sawing off fender piles in front of bulkhead wall; removing mould boards; cutting down backing logs on approach; removing sewer box from bulkhead; putting down backing logs on approach; removing material from old tool house at West 43rd Street to West 40th Street and removed old tool house.

WEST 55TH STREET, NORTH RIVER.

Bureau Order 4752.

An extension to pier is being constructed by the Department forces out-shore to pier head line.

Piles have been driven and set to grade, timber has been put in place and general work has been in progress towards completion of this extension. Begun November 16th, 1906; in progress.

Drove, regulated and stay-lathed 30 Y. P. bracing piles and 24 vertical piles.

WEST 59TH STREET SECTION.

*Recapitulation of Work Done and To Be Done on The Bulkhead Wall,
West 59th Street Section, In Linear Feet.*

Length of Section, 320.83 feet.

	Completed Work.		Work to be Completed.
	1908. Date.	Total to Date.	
Dredging	125.32	195.51
Stone filling-Cobble	125.32	195.51
" " Rip-rap	125.32	195.51
Piling and Woodwork-Vertical piles	125.32	195.51
" " " Bracing piles	65.02	195.51
" " " Sawing piles	125.32	195.51
" " " Grillages	125.32	195.51
Masonry-Base blocks	125.32	195.51
" Chain holes	125.32	195.51
" Concrete face wall	125.32	195.51
Backing logs	195.51
Work actually completed	125.32	200.83

Pier North of West 97th Street, North River.

Under Bureau Order 5991, the Department force removed mooring posts, chocks; took screw bolts out of fender piles, removed decking, raised bulkhead, and inspected depositing of rip-rap. Drove, regulated and stay-lathed 57 Y. P. vertical piles, 9 oak fender piles, 2 Y. P. bracing piles, 40 Y. P. fender piles, 6 second hand Y. P. fender piles. Begun July 9th, 1908, finished October 16th, 1908.

Under Bureau Order 6087, the Department force prepared and paved area with second hand paving blocks, cleaned second hand paving blocks, and unloaded paving stones from scow. Begun April 9th, 1908; in progress.

Under Bureau Order 6088, the Department force were engaged in the construction of an extension fifteen feet in width to pier North of West 97th Street, North River. Drove, regulated and stay-lathed 22 Y. P. bracing piles, 8 second hand Y. P. fender piles. Begun April 8th, 1908; in progress.

Drove, regulated and stay-lathed 60 Y. P. vertical piles. Under Contract 1101, 3060 cubic yards of rip-rap were deposited by O'Brien Bros., Inc., North River, and same was inspected. Begun March 23rd, 1908; finished April 7th, 1908.

CLAREMONT SECTION.

*Resolution of Board Nov. 16th, 1900.**Bulkhead Wall Proper.*

MASONRY.

July 11th to July 24th, 1908—Coping—35 pieces of coping were cut and set on granite.

*Recapitulation of Work Done and to be Done on the Bulkhead Wall,
Claremont Section, In Linear Feet.*

Length of Section, 1,364.09 feet.

	Completed Work.		Work to be Completed.
	1908.	Total to Date.	
Dredging	984	380.09
Stone filling-Cobble	984	380.09
“ “ Cobble in rear of wall	984	380.09
“ “ Rip-rap	984	380.09
Piling and Woodwork-Vertical piles	984	380.09
“ “ “ Bracing piles	984	380.09
“ “ “ Sawing piles	984	380.09
“ “ “ Longitudinal capping	984	380.09
“ “ “ Transfers-capping	984	380.09
“ “ “ Cap decking	984	380.09
Masonry-Base blocks	984	380.09
“ Chain holes	984	380.09
“ Coping	379.85	748.85	202.24
“ Moulded concrete in place of granite	984	380.09
Backing logs	379.85	748.85	202.24
Work actually completed	379.85	984.09	380.00

Construction under "New Plan."

General Charge.

EARTH FILLING.

January 2nd to August 3rd, 1908—B. O. 2601—Earth filling was deposited in rear of bulkhead wall between West 129th and West 131st Streets, North River.

West 132nd Street, North River.

January 2nd to March 31st, 1908—Under Engineer's Order the Department force cleaned bulkhead and shoveled snow from runway.

January 2nd to December 31st, 1908—Under B. O. 5221—The Department force cut off old piles for dump, graded for runway, parbuckled timber on bulkhead, graded for sills and removed old bulkhead and leveled backing logs for dump.

CARMANSVILLE SECTION.

Action of Commissioner, May 15th, 1907, B. O. 5221.

STONE FILLING.

January 2nd, 1908 to April 17th, 1908—11,644 cubic yards of rip-rap were deposited at Carmansville Section under Contract No. 1101, also 3,141 cubic yards of rip-rap were deposited at this under Contract No. 1084.

PILING AND WOODWORK.

163 Yellow Pine piles from 50 to 60 feet and 33 oak fender piles 50 feet long were driven, regulated and staylathed. Piles were fitted and fastened inner side of wall. Sheathing and decking were placed.

*Recapitulation of Work Done and to be Done on the Bulkhead Wall,
Carmansville Section, In Linear Feet.*

Length of Section, 1433.89 feet.

	Completed Work.		Work to be Completed.
	1908.	Total to Date.	
Dredging .....	...	780	653.89
Rip-Rap embankment	330	780	653.89
Rip-Rap Wall	780	780	653.89
Platform westerly of wall	300	300	1133.89
Work actually completed	300	300	1133.89

General Charge.

FILLING.

May 22nd, 1908, to December 22nd, 1908—Steam ashes furnished by the Department of Street Cleaning were placed in rear of the rip-rap embankment.

December 15th, 1908, to December 16th, 1908—House ashes were deposited in rear of the wall.

EAST RIVER.

BROAD STREET SECTION.

Res. of the Board, Dec. 22nd, 1899.

General Charge.

Paving—Granite Pavement.

Approach to Pier 4, E. R.—Dangerous holes in the pavement were repaired and 27 sq. yds. of pavement were relaid. May 9th, Oct. 23rd, and Dec. 31st.
Approach to Pier 6, E. R.—10 sq. yds. were relaid. Sept. 12th.

Old Slip Section, East River.

Res. of the Board, Dec. 9th, 1904.

General Charge.

Bet. Piers 7 and 8, E. R.—Backing log on bulkhead was repaired. Dec. 31st.

Paving—Granite Pavement.

Bet. Piers 7 and 8, E. R.—40 sq. yds. were relaid. Jan. 18th and July 18th.
Approach to Pier 8, E. R.—589 sq. yds. were relaid. Jan. 14th to Dec. 21st.
110 lin. ft. of bridging were laid Jan. 4th and 110 lin. ft. relaid Dec. 17th.
Approach to Pier 9, E. R.—440 sq. yds. were relaid. Also laid 110 lin. ft. of bridging. Jan. 4th, April 13th, and Aug. 14th to 21st.
Bet. Piers 9 and 10, E. R.—612 sq. yds. were relaid. May 15th to 19th and Nov. 25th to Dec. 14th.
Approach to Pier 10, E. R.—391 sq. yds. were relaid. 106 lin. ft. of bridging were laid and 110 lin. ft. relaid. Jan. 20th to 21st, May 2th and 26th, Nov. 13th to 24th.
Bet. Piers 10 and 11, E. R.—160 sq. yds. were relaid. Dec. 29th to 31st.
Approach to Pier 11, E. R.—260 sq. yds. were relaid. Nov. 16th to 17th.
Bet. Piers 11 and 12, E. R.—1092 sq. yds. were relaid and 253 sq. yds were laid. Jan. 14th to Nov. 14th.
Approach to Pier 12, E. R.—257 sq. yds. relaid. April 16th, July 27th, Sept. 4th, and Dec. 31st.
Bet. Pier 13 and Wall St. Ferry—80 sq. yds. were relaid. January 25.

Maiden Lane Section, East River.

Res. of the Board, Dec. 9th, 1904.

General Charge.

Pier 13, E. R.—Temporary approach was repaired. July 10th to 16th.
Pier 16, E. R.—Platform was repaired. March 19th.

Construction under "New Plan."

Paving—Granite Pavement.

Bet. Pier 13 and Wall St. Ferry—265 yds. were relaid. 108 lin. ft. of bridging were set. Jan. 21st to 25th.

Approach to Pier 13, E. R.—42 sq. yds. were relaid. Oct. 30th to Nov. 2nd.

Bet. Piers 13 and 14, E. R.—1504 sq. yds. were relaid. 142 lin. ft. of bridging were set. Jan. 18th to March 7th.

Approach to Pier 14, E. R.—Approach was torn up and 180 sq. yds. were laid, and 24 sq. yds. were relaid. April 9th, Sept. 17th.

Bet. Piers 14 and 15, E. R.—1650 sq. yds. were relaid. Feb. 21st to March 21st.

Approach to Pier 15, E. R.—The approach was torn up, 292 sq. yds. were laid, and 740 sq. yds. were relaid. Also laid 110 lin. ft. of bridging and relaid 110 lin. ft. of bridging. May 9th to June 11th, and July 14th to 28th.

Bet. Piers 15 and 16, E. R.—440 sq. yds. were relaid. March 23rd to 28th.

Fulton Section, East River.

Res. of the Board, April 26th, 1901.

Bulkhead Wall Proper.

DREDGING.

Jan. 10-18th—Mud was pumped from the foundation area.

STONE FILLING.

Feb. 4th-Mch. 25th—Rip-rap. 2762 cu. yds. of rip-rap were deposited under contract 1084, class 2.

MASONRY.

Jan. 21st—Concrete in bags on foundation. 15 batches were deposited.

Jan. 23rd-Feb. 18th—Blocks in place (Substitute for granite). 159 batches were deposited.

Jan. 4th-Feb. 15th—Concrete backing. Base Blocks. 225 batches were deposited. Also 1 batch of mortar for pudding bag.

Jan. 2nd-10th—Caulking joints. Joints of blocks were caulked.

Feb. 8th—Sand in bags were deposited to retain the concrete backing.

*Recapitulation of Work Done and To Be Done on The Bulkhead Wall,
Fulton Section, In Linear Feet.*

Res. of Board, April 26th, 1901.

Length of Section, 777.94 feet.

	Completed Work.		Work to be Completed
	1908	Total to Date.	
Dredging	538.53	226.37
Stone Filling. Cobble, Rip-Rap.....	538.53	226.37
Piling and Woodwork. Vertical piles.....	538.53	226.37
“ “ “ Bracing Piles	538.53	226.37
“ “ “ Sawing Piles	538.53	226.37
Masonry. Base Blocks, Lower.....	335.35	226.37
“ Base Blocks, Upper.....	335.35	226.37
“ Chain Holes	335.35	226.37
“ Granite, A-B Course.....	136.15	.....
“ Granite, C Course.....	136.15	.....
“ Granite, D Course.....	136.15	.....
“ Granite, E Course.....	136.15	.....
“ UU Blocks used as substitute for Granite, AB, C, D & E Courses.....	199.15	.....
“ Concrete wall in place bet. Piers 17 and 18, E. R. Plans approved Feb. 11, '05.	13.04	216.22	.....
“ Work actually completed	13.04	551.57	226.37

General Charge.

Earth filling. B. O. 5790. Filling was deposited in rear of the wall by contractor and leveled by Department force. Begun March 7th and finished Oct. 10th.

Pier 17, E. R.—Old sheathing was ripped up and new laid on the temporary approach. Aug. 28th-Oct. 10th.

Pier 18, E. R.—Inner end of pier removed to allow the building of the bulkhead wall was rebuilt. 87 piles were driven. 142 batches of concrete were used for concrete deck. Jan. 18th-August 8th.

Pier 18, E. R.—Temporary approach was built to the pier March 7th, and fence erected April 14th-May 1st.

Pier 18, E. R. Temporary approach was repaired Jan. 2nd-11th. Portion of the approach was removed Aug. 10-Oct. 3d.

Between Piers 18 and 19, E. R.—Platform and crib bulkhead were removed March 14th-21st.

Construction under "New Plan."

Between Piers 18 and 19, E. R.—Temporary approach was removed preparatory to paving Sept. 29th-Oct. 3d.

Water pipe was repaired March 26th-27th.

PAVING.

Granite Pavement.

Between Piers 15 and 16, E. R.—700 sq. yds. were relaid. Also laid 55 lin. ft. of bridgestone and a drain pipe March 27th-April 8th.

Approach to Pier 16, E. R.—225 sq. yds. were relaid April 9th-13th.

Approach to Pier 17, E. R.—36 sq. yds. were relaid Sept. 11th-12th and 29th.

Between Piers 17 and 18, E. R.—1113 sq. yds. were relaid July 21st-Aug. 8th and Nov. 17th-Dec. 9th.

Approach to Pier 18, E. R.—240 sq. yds. were laid, 720 relaid, and 10 sq. yds. were lowered to meet the approach March 17th, Aug. 19th-Sept. 25th, and Nov. 9th-Dec. 9th.

Between Piers 18 and 19, E. R.—850 sq. yds. were laid and 100 sq. yds. were relaid Oct. 1st-10th.

Peck Slip Section, E. R.

Res. of the Board, Jan. 14th, 1903.

GENERAL.

Pier 19, E. R.—The approach was removed preparatory to paving. June 17th-July 6th.

Pier 19, E. R.—Approach to pier. 453 sq. yds. were laid and 329 were relaid. Also relaid 110 lin. ft. of bridging. June 24th-Aug. 13th.

James Slip Section, E. R.

B. O. 5191.

Bulkhead Wall Proper.

DREDGING.

Feb. 15th-April 17th—Stone was tubbed up and mud was pumped from the foundation area.

STONE FILLING.

March 11th.—Cobble. 171 cu. yds. of cobble were deposited on foundation under contract 975, class 1.

Feb. 20th-March 31st, May 4th, June 26th, Sept. 2d-3d.—Rip-Rap. The following rip-rap was deposited at the section: 754 cu. yds. under Cont. 1101, 2326 cu. yds. under cont. 1082-2, and 674 cu. yds. under Cont. 1135-5.

PILING AND WOODWORK.

Jan. 3d-April 3d.—Vertical piles. 159 piles were driven, regulated and stay-lathed.

Jan. 6th-April 2d.—Bracing piles. 40 were driven.

Jan. 8th-April 23d.—Sawing piles. 318 piles were cut to grade.

Jan. 2d.—Binding frames were fastened on the piles.

March 23d-April 26th.—Screening piles. Low cut piles were located with screens.

MASONRY.

Jan. 28th-31st-April 7th-22nd.—Base blocks. The following blocks were set: 26 JS Blocks and 1 ML Block. 34 batches of mortar were used for mattresses in setting the blocks. (The ML Block was made at W. 57th St. Yard.)

Feb. 3d-April 25th.—Chain holes. 26 batches of concrete in bags were used for filling chain holes of blocks set.

Feb. 24th-June 9th.—Concrete backing for Base Blocks. 760 batches were deposited.

Feb. 26th-March 31st.—Concrete for retaining structure at end of section. 235 batches were deposited.

March 11th-July 7th.—Wall in place, as substitute for granite. 736 batches were deposited.

Recapitulation of Work Done and to Be Done on the Bulkhead Wall, James Slip Section, in Linear Feet.

B. O. 5191.

Length of Sec., 326.0 ft.

	Completed work		Work to be completed.
	1908.	Total to Date.	
Dredging .....	.....	214.00	112.00
Stone-filling, Coble and Rip-rap.....	69.88	214.00	112.00
Piling and Woodwork. Vertical Piles.....	66.76	210.88	115.12
“ “ “ Bracing Piles	210.88	210.88	115.12
“ “ “ Sawing Piles	115.92	210.88	115.12
Masonry. Base Blocks	212.40	212.40	113.60
“ Chain Holes	212.40	212.40	113.60
“ Concrete in mass, behind blocks.....	212.40	212.40	113.60
“ Concrete in situ as substitute for granite	212.40	212.40	113.60
Work actually completed	212.40	212.40	113.60

GENERAL CHARGE.

Earth filling. B. O. 6356. Bouker Contracting Co. Westerly end of James Slip Section. Filling was deposited in rear of the wall by contractors and leveled by Department force. Begun June 24th, 1908, and finished Sept. 10th, 1908.

Construction under "New Plan."

Float stage was built March 16th-17th.

Fence was built June 24th-27th, repaired March 14th-April 8th, and another fence erected Aug. 22d-Sept. 8th-17th.

Pier 22, E. R. Boxes were built on the pier for post holes and scale pits Oct. 28th-31st.

A retaining structure was built at southerly end of section to retain the concrete and filling. For concrete used see "Masonry" above. Rip-rap was deposited (picked up along the bank) Feb. 14th-Nov. 9th.

Sewer. 4 piles were driven for sewer foundation. April 6th.

Water pipe was repaired Feb. 29th-March 14, and disconnected Oct. 22d.

Toolhouse was moved to Pier 18, E. R., April 11th. Engineer's office, together with surveyor's office, was repaired March 7th, and moved to Pier 33, E. R., July 27th-Aug. 29th.

Test Borings.

B. O. 5191.—Relates to making preliminary test borings and such other examinations necessary in connection with proposed improvement of the water front; construction of bhd. wall, piers, etc., commenced May 4, 1907, in progress.

PAVING—GRANITE PAVEMENT.

Adjacent to Pier 22, E. R., and bulkhead platform easterly thereof. 1152 sq. yds. were laid and 287 sq. yds. were relaid Jan. 11th and Oct. 20th-Nov. 10th.

An old platform at Pier 22, E. R., was removed July 24th-Aug. 18th.

Pier, James Slip, E. R.

CONTRACT 1085.

April 8 to Sept. 5, 1908.—Building a new pier and a new bulkhead platform easterly thereof—between James Slip and Oliver St., E. R.

Catharine Section, E. R.

Res. of the Board, Feb 24th, 1899.

GENERAL.

Approach to Pier 27, E. R. Platform and approach were removed May 6th-8th.

PAVING—GRANITE PAVEMENT.

Approach to Pier 27, E. R. 74 sq. yds. were relaid Jan. 11th-Feb. 8th.

Market Section, E. R.

Res. of the Board Feb 23d, 1900.

MASONRY.

April 24th-May 8th.—Mooring posts. 4 C. I. mooring posts were set. 15 batches of concrete were used.

GENERAL CHARGE.

PAVING—GRANITE PAVEMENT.

Between Piers 27 and 30 E. R. Small depressions in pavement were repaired and 20 sq. yds. were relaid. May 8th.

Between Piers 28 and 29, E. R.—530 sq. yds. were relaid and dangerous holes were repaired Jan. 8th-Sept. 22d.

Approach to Pier 28, E. R.—968 sq. yds. were relaid. Also relaid 100 lin. ft. of bridging April 17th-May 9th and Dec. 22d-29th.

Approach to Pier 29, E. R.—482 sq. yds. were relaid. Also relaid 110 lin. ft. of bridging. 2 batches of mortar were used. Jan. 7th-March 26th, and Aug. 18th-Sept. 4th.

Between Piers 29 and 30, E. R.—784 sq. yds. were relaid July 6th-7th and Sept. 5th-16th.

Approach to Pier 30, E. R.—570 sq. yds. were relaid. Laid 110 lin. ft. of bridging and relaid 110 lin. ft. June 16th-July 3d.

Between Piers 30 and 31, E. R.—1000 sq. yds. were relaid May 28th-June 6th.

Approach to Pier 31, E. R.—10 sq. yds. were relaid Dec. 1st.

Rutgers Section, E. R.

Res. of the Board, Feb. 3d, 1899.

GENERAL CHARGE.

Between Piers 33 and 34, E. R.—Backing log at bulkhead was repaired July 10th-13th.

PAVING—GRANITE PAVEMENT.

Between Piers 31 and 32, E. R.—10 sq. yds. were relaid Dec. 24th.

Approach to Pier 33, E. R.—235 sq. yds. were relaid Feb. 15th-Oct. 28th.

Between Piers 33 and 34, E. R.—20 sq. yds. were relaid. 110 lin. ft. of bridging were relaid.

Approach to Pier 34, E. R.—1129 sq. yds. were relaid May 4th-27th and Dec. 1st.

Jefferson Section, E. R.

B. O. 6049.

CONSTRUCTION OF THE BULKHEAD WALL.

STONE FILLING.

Nov. 10th-13th.—Cobble. 817 cu. yds. of cobble were deposited for the wall, under contract 1084, class 1.

Nov. 5th-9th.—Rip-rap. 1272 cu. yds. of rip-rap were deposited for the wall, under contract 1152.

PILING AND WOODWORK.

Nov. 23d-Dec. 31st.—Vertical piles. 195 were driven, regulated and staylathed.

Dec. 17th—Sawing piles. 8 piles were cut to grade.

Construction under "New Plan."

Recapitulation of Work Done and to Be Done on Bulkhead Wall, Jefferson Section, in Linear Feet.

B. O. 6049.

Length of Section, 1237.92 ft.

	Completed work		Work to be completed.
	1908.	Total to Date,	
Dredging	196.83	196.83	1041.09
Stone-filling. Cobble and Rip-Rap.....	196.83	196.83	1041.09
Piling and Woodwork. Vert. Piles.....	86.30	86.30	1151.62

GENERAL CHARGE.

Oct. 15th-21st.—Clinton St., E. R.—A retaining structure was built to prevent old bulkhead from caving in. 942 cu. yds. rip-rap, 13 new and 7 second hand piles used.

Clinton St., E. R.

A test pile examination was made of the section, for which 18 piles were used, April 17th-May 5th. Soundings and borings were taken at the section, and crib work (old) was examined, Aug. 10th-Sept. 12th, and Nov. 23d-Dec. 10th.

A temporary pile approach was built to the Clinton St. Pier. 89 piles were driven for the approach May 4th-July 8th.

Inner end of the pier and old approach to the pier were removed to allow building the bulkhead wall July 1st-Aug. 1st.

Obstructions were removed from the foundation. Crib bulkhead was torn out and piles were pulled Oct. 1st-Dec. 21st.

Water pipe connection was made for water at the section July 17th-18th. Pipes were repaired and drips put in Nov. 9th-Dec. 14th.

A fence was built at the bulkhead, Sept. 11th-30th.

PAVING—GRANITE PAVEMENT.

Approach to Clinton St. Pier.—25 sq. yds. were laid June 23d.

Offices on Pier 33, E. R.

Surveyor's and Engineer's offices, brought from James Slip Section, were landed on bulkhead at Clinton St., and transferred to Pier 33, E. R., Aug. 5th-Sept. 12th.

Offices were repaired, stoves were put up inside the offices, coal boxes were built for same, and basin and urinal were put in with the necessary water pipe connections. Pipes were repaired from time to time and covered. Sept. 18th-Dec. 12th.

Stanton Street Section, E. R.

Res. of the Board, March 1st, 1893.

GENERAL CHARGE.

PAVING—GRANITE PAVEMENT.

Approach to Stanton St. Pier, E. R.—90 sq. yds. were laid April 14th-16th.

Bet. Gouverneur Slip and Jackson St., E. R.

B. O. 5767.

Relates to test piles and examinations easterly side of Pier No. 52, by the Dept. Force, for improvement of water front. Begun Nov. 4, 1908. Finished Nov. 8, 1908.

New Bellevue Section, E. R.

B. O. 4981.

BULKHEAD WALL PROPER.

STONE FILLING.

Jan. 2d-4th, Sept. 22d-30th, Nov. 14th-26th.—Cobble: 385 cu. yds. were deposited on foundation area under Cont. 875, class 1. 3157 cu. yds. were deposited on foundation area under Cont. 1084, class 1.

March 19th-30th, Aug. 1st-10th, Sept. 19th-26th, Nov. 19th.—Rip-rap.—The following rip-rap was deposited for wall:

258 cu. yds. under Cont. 1101.
 3688 cu. yds. under Cont. 1084, class 2.
 2158 cu. yds. under Cont. 1135, class 5.
 385 cu. yds. under Cont. 1152.

PILING AND WOODWORK.

Sept. 22d-Dec. 28th.—Vertical piles. E. 29th St. 655 piles were driven, regulated and staylathed.

Oct. 9th-Dec. 8th.—Bracing piles. E. 29th St. 49 were driven.

Oct. 1st-Dec. 31st.—Binding frames were put on piles driven.

March 30th and Oct. 28th-Dec. 28th.—Sawing piles. 652 piles were cut to grade for the section.

Nov. 5th-Dec. 19th.—Screening piles. Low cut piles were screened.

Sept. 16th-17th and Nov. 2d-7th.—Anchor piles. 16 anchor piles were driven for a retaining structure. This was removed Dec. 18th.

MASONRY.

Jan. 9th-Feb. 7th and Dec. 5th-31st.—Base Blocks. Between 28th and 29th Sts., E. R. 32 ML Blocks were set. (20 of these blocks were made at the West 57th St. Yard.) 81 batches of mortar were used for mattresses for setting the blocks.

Construction under "New Plan."

Jan. 17th-Feb. 8th and Dec. 10th-11th.—Chain holes. Between 28th and 29th Sts., E. R. 29 batches of concrete in bags were used for filling chain holes of blocks set.

Jan. 23d-27th and Dec. 14th-29th.—Caulking joints. Between 28th and 29th Sts., E. R. Joints of blocks set were caulked.

Jan. 7th-March 19th and Dec. 16th-31st.—Concrete backing for base blocks. Between 28th and 29th Sts., E. R., 810 batches were deposited rear of blocks.

Jan. 28th-March 2d.—Granite. Between 28th and 29th Sts., E. R. 97 pieces were set in the wall. 12 batches of mortar were used in setting the granite.

Jan. 28th-March 2d.—Concrete backing for granite. Between 28th and 29th Sts., E. R., 162 batches were deposited rear of granite.

March 5th-21st.—Pointing joints on granite. 585 lin. ft. of granite joints were pointed.

Recapitulation of Work Done and to Be Done on Bulkhead Wall, New Bellevue Section in Linear Feet.

Length of Section, 980.45 ft. Concrete retaining wall, 38.96 ft.

	Completed work		Work to be completed.
	1908.	Total to Date.	
Dredging	282.28	865.45	115.00
Stone-filling. Cobble and Rip-Rap.....	282.28	865.45	115.00
Piling and Wood Work. Foundation Piles....	282.28	865.45	115.00
“ “ “ “ Bracing Piles	282.28	865.45	115.00
“ “ “ “ Sawing Piles	282.28	865.45	115.00
Masonry. Base Blocks.....	269.48	755.50	224.95
“ Chain Holes	269.48	755.50	224.95
“ Concrete in mass rear of wall.....	269.48	755.50	224.95
“ Granite, A-B Course.....	97.20	577.14	403.31
“ Granite, C Course.....	97.20	572.85	407.60
“ Granite, D Course.....	97.20	568.80	411.65
“ E Course	97.20	564.81	648.14
“ Granite, Coping .....	.....	332.31	.....
“ Pointing Granite Joints.....	97.20	564.81	415.64
“ Backing Log .....	.....	332.31	415.64
“ Concrete retaining wall, Returned...	.....	38.96	648.14
Work actually completed.....	97.20	564.81	415.64

GENERAL CHARGE.

Earth filling. B. O. 5902. Bet. 28th and 29th Sts., E. R. Filling was deposited rear of the wall by contractors and leveled by department force. Begun March 30th and suspended Dec. 2d.

South side of East 29th St. Pier.—Crib bulkhead was built. 75 new piles, 308 second-hand piles, and 342 pile butts were used. 396 cubic yds. of rip-rap under Cont. 1101 and 971 cu. yds. under Cont. 1084 were deposited for the crib. Also drove 6 second hand anchor piles in crib. Jan. 11th-March 21st. This crib was torn down to mean low water March 21st to 31st. Portions of old crib bulkhead were torn out Aug. 24th-Oct. 17th.

Between 28th and 29th Sts., E. R.—An approach was built from East 28th St. Pier to East 29th St. Pier, for which 84 second-hand piles were used, Aug. 10th Sept. 5th.

E. 28th St. Pier.—A small approach was built to the pier over the filling Aug. 31st-Sept. 5th. An old approach was removed Aug. 24th-Sept. 17th, and the above approach was removed Dec. 14th-16th.

Between 28th and 29th Sts., E. R.—A temporary platform was built between 28th and 29th Sts., E. R., for earth filling, March 6th-25th. The platform was torn out and fence erected Nov. 14th-30th.

A platform was built for the surveyors Dec. 18th-19th.

E. 29th St.—A runway was built for wheeling rip-rap. 1 second-hand pile was used. Sept. 14th.

E. 28th St.—Sewer was constructed. 16 second-hand piles were driven for the sewer; also used 2 batches of concrete. Jan. 6th-Mch. 31st.

E. 29th St., E. R.—Foundation was built for temporary sewer, for which 8 piles were driven. Sept. 16th-17th.

Bet. 28th & 29th Sts., E. R.—28 piles were driven in close row for retaining the filling. Sept. 16th-18th.

Rebuilding Inner End of E. 28th St. Pier.—The inner end of the East 28th St. Pier was rebuilt after the completion of the wall at that point. 81 piles were driven for rebuilding the pier. April 2nd-May 28th and Jul. 17th-Aug. 8th.

E. 29th St. Pier, E. R.—Under B. O. 6344, the inner end of the East 29th St. Pier was removed to allow the building of the bulkhead wall. June 23d-Aug. 24th.

Bet. 28th & 29th Sts., E. R.—Water pipes were repaired as required, drips were put in, and pipes were covered to prevent them from freezing. Mch. 28th-Dec. 24th.

Float stages were built as required. Sept. 30th-Nov. 27th.

Diver's outfit was repaired as required. March 31st-Dec. 8th.

A test pile examination was made. Jan. 4th-6th.

E. 28th St. 21 pieces of coping were landed on bulkhead July 1st, of which 19 pieces were temporarily set in sand, Aug. 5th-8th.

E. 38th Street Section, E. R.

Res. of the Board, May 4th, 1900.

GENERAL CHARGE.

PAVING—GRANITE PAVEMENT.

On marginal street. 40 sq. yds. were laid and 27 sq. yds. were relaid. Jan. 14th-16th.

Construction under "New Plan."

Hamilton Section, E. R.

B. O. 6716.

GENERAL.

Bet. 62nd. & 64th Sts., E. R.—Test borings were taken over the site of the proposed bulkhead wall area. Nov. 7th-21st. Also Oct. 29th-31st, Nov. 2nd-6th.

E. 63d St., E. R.—Holes were bored in platform to take rod soundings. Dec. 26th-29th.

Yorkville Section, E. R.

B. O. 2757.

Bulkhead Wall Proper.

Bet. 65th & 66th Sts., E. R.

DREDGING.

May 12th-Dec. 7th.—Bet. 65th & 66th Sts., E. R. Mud and sand were pumped and stone was tubbed up from the foundation area.

STONE FILING.

Aug. 27th-Sept. 17th.—Stone tubbed up from the foundation area was deposited rear of the wall, bet. 65th & 66th Sts., E. R.

MASONRY.

June 18th-Dec. 5th.—Concrete for foundation. Bet. 65th & 66th Sts., E. R. 209 batches in bags, 142 batches in mass and 84 batches for flushing were deposited.

Nov. 27th-Dec. 2nd.—Base Blocks. Bet. 65th & 66th Sts., E. R. The following blocks were set:

6 YL Blocks (Made at West 57th St. Yard)

6 YU Blocks (Made at West 57th St. Yard)

Nov. 30th-Dec. 4th.—Chain holes. Between 65th and 66th Sts., E. R. 7 batches of concrete in bags were deposited in chain holes.

Dec. 3d-9th.—Caulking joints. Between 65th and 66th Sts., E. R. Joints of blocks were caulked.

Between 73d and 74th Sts., E. R.

DREDGING.

Feb. 4th-Nov. 30th.—Between 73d and 74th Sts., E. R. Stone was tubbed, mud and sand were pumped from the foundation area.

STONE FILLING.

March 27th-Dec. 15th.—Between 73d and 74th Sts., E. R. Stone tubbed up from foundation area was deposited rear of the wall.

MASONRY.

May 15th-Dec. 14th.—Concrete for foundation. Between 73d and 74th Sts., E. R. 370 batches in bags, 15 batches in mass and 66 batches for flushing were deposited.

Aug. 18th-Dec. 30th.—Base Blocks. Between 73d and 74th Sts., E. R. The following blocks were set:

17 YL Blocks.

13 YU Blocks.

Aug. 21st-Sept. 11 and Dec. 22d-31st.—Chain holes. Between 73d and 74th Sts., E. R. 13 batches of concrete in bags were used for filling chain holes of blocks set.

Dec. 24th-26th.—Caulking joints. Between 73d and 74th Sts., E. R. Joints of blocks set were caulked.

April 9th-13th.—Caulking joints. Foot of 74th St., E. R. Joints of blocks were caulked where damaged by blasting in the vicinity by the R. G. Packard Co. under Cont. 1046.

Aug. 21st-Sept. 28th and Dec. 1st-31st.—Concrete backing for base blocks. Between 73d and 74th Sts., E. R., 437 batches were deposited.

Oct. 31st-Nov. 6th.—Granite. Between 73d and 74th Sts., E. R., 41 pieces of granite were set in the wall. 7 batches of mortar were used in setting the granite.

Oct. 31st-Nov. 6th.—Concrete backing for granite. Bet. 73rd and 74th Sts., E. R., 77 batches were deposited rear of the granite.

Nov. 9th-10th.—Coping. Between 73d and 74th Sts., E. R., 6 pieces of coping were set in the wall. $3\frac{1}{2}$ batches of mortar were used for setting the coping.

Nov. 11th.—Grouting joints of coping. Between 73d and 74th Sts., E. R., $1\frac{1}{2}$ batches of mortar were used for grouting the joints of the coping.

Nov. 10th-11th.—Pointing granite joints. Bet. 73rd and 74th Sts., E. R., 325 line. ft. of granite joints wer pointed on wall. 1 batch of mortar used for pointing.

Nov. 10th-14th.—Mooring posts. Bet. 73rd and 74th Sts., E. R. 2 C. I. mooring posts were set on wall. 6 batches of concrete were used for foundations for mooring posts. (One of these posts was set for the Manhattan Ry. Co. under collect Order S. O. 21008, to which 3 of the 6 batches of concrete were charged.

Nov. 16.—Backing log was put down on the wall.

Construction under "New Plan."

*Recapitulation of Work Done and to Be Done on the Bulkhead Wall, Yorkville
Section, in Linear Feet.*

B. O. 2757.

Length of Section, 2648.22 Ft.

	Completed Work.		Work to be completed.
	1908.	Total to Date.	
Dredging. Pumping	347.21	353.21	2295.01
" Tubbing	347.21	353.21	2295.01
Concrete in bags.....	317.21	323.21	2496.15
Masonry. Base Blocks, Upper.....	145.86	152.07	2471.75
" Base Blocks, Lower.....	170.26	176.47	2581.55
" Granite, A-B Course.....	60.47	66.67	2584.78
" Granite, C Course.....	57.23	63.44	2588.56
" Granite, D Course.....	53.41	59.62	2592.61
" Granite, E Course.....	49.40	55.61	2592.61
" Concrete Backing, Granite.....	49.40	55.61	2597.51
" Coping	44.50	50.71	2592.61
" Pointing Granite Joints.....	49.40	55.61	2592.61
" Work actually completed.....	49.40	55.61	2295.01

GENERAL CHARGES.

Between 65th and 74th Sts., E. R. Fences were built and repaired as required and gates were put in Jan. 8th-Dec. 12th.

Water pipe was repaired at E. 74th St. April 7th.

Between 67th and 68th Sts., E. R.—A breakwater was built. 11 piles were driven for the breakwater May 13th-June 1st.

Between 65th and 66th Sts., E. R.—A breakwater was built and extended. 6 new and 7 second-hand piles were driven. 100 cu. yds. of rip-rap under contract 1135, class 5, were deposited for the breakwater May 2d-Sept. 12th. The breakwater was repaired Sept. 24th-25th.

Foot of 73d St., E. R.—A breakwater was built and extended, for which 15 new and 5 second hand piles were used. An old breakwater, which had been repaired July 14th-15th, was torn out Oct. 28th-Nov. 20th.

Between 68th and 69th Sts., E. R.—Platform was repaired. 13 new and 27 second-hand piles were used July 27th-Sept. 1st.

E. 65th St., E. R.—A platform was built on breakwater, Oct. 5th-8th, and repaired Oct. 16th.

Foot of 73d St., E. R.—Portion of platform and crib bulkhead were ripped out Nov. 16th-28th.

Float stages were built and repaired at E. 74th St., E. R., Sept. 29th-Oct. 27th.

A dry rip-rap wall was built of stone picked up along the bank and removed from the river bottom to prevent the bank from washing in on the foundation Oct. 23d-Dec. 9th.

ACCOUNT CONTRACT 1046.

Between 65th and 74th Sts., E. R.—The portion of the wall damaged by R. G. Packard Co. while blasting in the vicinity was repaired. 6½ batches of mortar were used in repairing the wall April 6th-17th.

CONTRACT NO. 1046.

For excavating and removing rock over site of proposed bulkhead wall, offshore from same, between E. 65th and E. 74th Sts., Borough of Manhattan. Contractors, R. G. Packard Co. Work was begun April 27th, 1907, and finished April 28th, 1908.

Blackwell Section, E. R.

B. O. 2756.

BULKHEAD WALL PROPER.

Between 78th and 79th Sts., E. R.

DREDGING.

Feb. 21st-Oct. 12th—Mud and sand were pumped and stone was tubbed from the foundation area.

STONE FILLING.

June 12th-Nov. 20th.—Rip-rap. 2193 cu. yds. of rip-rap were deposited at the section under contract 1135, class 5. Also deposited some rip-rap which was picked up along the bank and removed from river bottom.

MASONRY.

March 16th-Oct. 31st.—Concrete for foundation. 885 batches in bags, 37 batches in mass, and 90 batches for flushing were deposited.

March 13th-Nov. 16th.—Base blocks. Between 78th and 79th Sts., E. R. The following blocks were set: 30 YSB Blocks, 47 YL Blocks, 47 YU Blocks.

March 27th-Nov. 21st.—Chain holes. 58½ batches of concrete in bags were used for filling chain holes of blocks set.

March 18th-31st.—Concrete backing for base blocks. 40 batches were deposited.

May 22d-Nov. 23d.—Caulking joints. Joints of blocks were caulked.

June 22d-Dec. 28th.—Granite. 415 pieces of granite were set in the wall. 47 batches of mortar were used in setting the granite.

June 3d-Dec. 28th.—Concrete backing for granite. 511 batches of concrete were deposited.

July 11th-15th.—Coping. 15 pieces of granite coping were set in the wall. 9 batches of mortar were used for setting the coping.

Construction under "New Plan."

July 13th-15th.—Grouting joints of coping. 1 batch of mortar was used for grouting joints of the coping.

July 9th-Dec. 31st.—Pointing granite joints. 1161 lin. ft. of granite joints were pointed on the wall. 2 batches of mortar were used for pointing.

July 10th-18th.—Mooring posts. 2 mooring posts were set on concrete foundations. 4 batches of concrete were used for foundations.

Dec. 28th-30th.—Holes were drilled for mooring post foundations.

July 20th-25th and Dec. 31st.—Backing log. Backing log was set on the wall.

Recapitulation of Work Done and to Be Done on Bulkhead Wall, Blackwell Section, in Linear Feet.

B. O. 2756.

Length of Section, 1958.03 ft.

	Completed Work.		Work to be completed.
	1908.	Total to Date.	
Dredging .....	.....	1344.69	613.34
“ Rock bottom. Pumping	124.62	1344.69	613.34
“ Rock bottom. Tubbing	124.62	1344.69	613.34
Concrete in bags.....	124.62	1344.69	613.34
Masonry. Concrete in bags in place of blocks...	.....	388.40	.....
“ Base Blocks, Upper.....	285.48	941.98	627.65
“ Base Blocks, Lower.....	285.48	703.26	.....
“ Base Blocks, Sub-Lower.....	183.00	.....	.....
“ Granite, AB Course.....	287.98	1046.12	627.65
“ Granite, C Course.....	283.08	1323.78	634.95
“ Granite, D Course.....	282.04	1319.76	638.27
“ Granite, E Course.....	281.75	1315.47	642.56
“ Concrete en mass, place of AB Course	.....	134.66	.....
“ Base & Ledge Blocks, place of AB “	.....	149.60	.....
“ Concrete Backing, Granite.....	281.75	1315.47	642.56
“ Coping	107.18	1138.05	819.98
“ Pointing Granite Joints.....	281.75	1315.47	642.56
Backing Log	107.18	1138.05	819.98
Fender System	60.00	1090.87	867.16
Work actually completed	281.75	1315.47	642.56

GENERAL CHARGE.

Earth filling. B. O. 5647. Filling was deposited in rear of the wall between 77th and 79th Sts., E. R. Begun Oct. 19th, 1907, and suspended Dec. 14th, 1907. It was again resumed Oct. 16th, 1908, and suspended Dec. 28th, 1908.

Between 77th and 78th Sts., E. R.—Temporary approach was built Jan. 2d-8th.

Between 77th and 78th Sts., E. R.—A runway was repaired Oct. 21st-22d.

Between 78th and 79th Sts., E. R.—Temporary plank approach was built Dec. 24th-31st.

Foot of 78th St., E. R.—A sewer was constructed, for which 21 batches of concrete were used. The brick sewer was repaired Aug. 15th-24th.

Foot of 78th St., E. R.—Old bulkhead rear of the wall was ripped out Oct. 22d-24th.

Between 78th and 79th Sts., E. R.—Repairs were made to water pipe as required Feb. 28th-Dec. 9th.

Between 78th and 79th Sts., E. R. Fences were built and repaired March 16th-Oct. 19th.

Between 78th and 79th Sts., E. R.—Platforms were repaired June 1st-Oct. 20th. Engineer's Office was repaired April 18th-Sept. 25th.

Excavations were made for anchor chains foot of 80th St., E. R., July 30th-Aug. 4th.

PAVING—GRANITE PAVEMENT.

Between 75th and 76th Sts., E. R., 259 sq. yds. were laid. 105 lin. ft. wooden curb were laid Jan. 15th-25th.

Between 76th and 77th Sts., E. R., 1011 sq. yds. were laid and 41 sq. yds. were relaid Jan. 6th-Sept. 25th.

Foot of 75th St., E. R., 10 sq. yds. were laid Jan. 13th.

Between 77th and 78th Sts., E. R., 388 sq. yds. were laid, and 51 sq. yds. were relaid Jan. 6th-Dec. 31st.

Between 120th and 124th Sts., H. R.

B. O. 6086. An examination of this portion of the waterfront is being made for the purpose of ascertaining available space for the continuation of the improvement of the waterfront in that locality. Begun April 10, 1908. In progress.

CONSTRUCTION AND REPAIRS AT THE FERRY TERMINALS.

WHITEHALL TERMINAL OF THE STATEN ISLAND FERRY.

Contract No. 1099.

New Ferry House. Work on Contract begun Aug. 17.

Concrete Foundations—Begun Aug. 17—In progress Dec. 31.

Placing column bases—Begun Oct. 16—In progress Dec. 31.

Erection of steel and cast iron—Begun Nov. 17—In progress Dec. 31.

Diver's inspection at intervals of Cofferdam foundations, under Contract 1099. Begun July 17. In progress Dec. 31.

B. O. 6006.

Replacing broken piles and filling out East Dolphin of East Slip begun Dec. 22, completed Dec. 24. Divers' examination and removal of sunken material from

Construction and Repairs at the Ferry Terminals

ferry slips to guard against injury to boats, March 27th to April 2d and June 4th to June 10th.

Repairs to East Dolphin and Rack of West Slip. Pile driving, etc., begun May 20, completed June 3. Repairing damage to West Dolphin and Rack of West Slip. Pulling greater portion of piles in Dolphin and rebuilding to increased size with oak piles, placing of oak wales, etc. Depositing broken stone to give foundation for pile driving begun Oct. 1st, completed Nov. 25th.

B. O. 6152.

Removing planking and timbers, and cutting down piles of existing column foundations to low water. 450 piles in all. Driving 23 additional column foundation piles. Building grillage work on the foundations. Constructing 26 concrete pedestals on the foundations begun April 15th, completed Sept. 10th.

B. O. 6915.

Driving pile clusters to reinforce inner ends of Ferry Racks, opposite foundations begun Dec. 10, completed Dec. 29.

ST. GEORGE TERMINAL OF THE STATEN ISLAND FERRY.

B. O. 3761.

The placing of four-inch perforated iron pipes under trolley platform at the St. George Terminal, for sprinkling in case of fire. Work begun June 24th, 1908, and finished Sept. 30th, 1908.

Depositing steam ashes from the ferryboats, under the North and South Shore Steam R. R. tracks, and under the trolley platform at the St. George Terminal. Work begun September 16th, 1907, and is in progress.

B. O. 6085.

Building a fire-proof structure for storage of oil and grease at the St. George Ferry Terminal. Work begun April 20, 1908, and finished November 25, 1908.

B. O. 6092.

Building a platform on the northerly side of the northerly tying-up platform, and repairing approach to the tying-up slip, at the St. George Ferry Terminal. Work begun April 30, 1908, and completed with the exception of fender piles for fireboat, July 11, 1908. Work on fender piles in progress.

B. O. 6305.

Repairs to tying-up slips at the St. George Terminal. Work begun July 13th, 1908, and finished Oct. 13th, 1908.

B. O. 6371.

Building a retaining wall along the northerly side of South Street approach to the St. George Ferry Terminal. Work begun July 11, 1908, and is in progress.

Construction and Repairs at the Ferry Terminals.

B. O. 6376.

Building shelters from Ferry House to the Railroad Terminal at the St. George Ferry Terminal. Work begun June 29, 1908, and finished August 5, 1908.

WHITEHALL TERMINAL OF THE 39TH ST., SOUTH BROOKLYN FERRY.

Contract 1019.

New ferry terminal sub-structures as follows: West Dolphin, in progress Jan. 1st; completed Jan. 9th. West Rack, in progress Jan. 1st; completed Jan. 10th. West Crib, in progress Jan. 1st; completed April 23d. West Spring Platform, in progress Jan. 1st; completed Feb. 8th. West Buffer Platform, in progress Jan. 1st; completed Jan. 16th. Centre Middle Platform, including Gallows Frame and Side Buffer Platforms, in progress Jan. 1st; completed April 1st. Centre Bridge, in progress Jan. 1st; completed May 29th. Crib between Centre and West Slips, in progress Jan. 1st; completed May 14th. West Pontoon, begun Jan. 16th; completed Feb. 27th. West Bridge, begun Feb. 5th; completed May 27th. Racks between Centre and West Slips, begun Feb. 20th; completed May 20th. Gallows Frames for Centre and West Slips, begun March 11th; completed April 16th. Dolphin between Centre and West Slips, begun March 13th; completed May 23d. Concrete Foundations, Deck and Fire Wall of Centre Middle Platform begun April 1st; completed May 5th. Painting of Bridges and Gallows Frames, Removal of Sunken Material from Slips, Cleaning up Premises, May 25th to June 11th. Contract completed June 11th. Diver's examination of new ferry slips for sunken material, under Contract 1019 begun June 8; completed June 11.

Contract 1053.

New Ferry House: Concrete Foundations, in progress Jan. 1; completed April 20th. Placing additional Boiler for Temporary Heating, Jan. 14th. Placing Column Bases and Preparations for Steel Erection, April 21st to May 16th. Erection of Structural Steel and Cast Iron begun May 18th; completed Dec. 31, except arches over Ferry Slips and portions of Fascia on Waterfront Towers. Fire Wall, begun June 15th; completed Aug. 3d. Granite Work, begun June 30th; completed Sept. 28th. Concrete Floor Slabs, begun July 21st; completed Dec. 28th. Roof Slabs and Roofing begun Aug. 24th; completed Dec. 31st, except Waterproofing and Tiling Recreation Floor. Concrete Walls, 3d story, begun Oct. 15th; completed Dec. 14th. Vault light floor, 2d story, begun Oct. 15th; completed Dec. 24th. Tile Ceiling of Loggia, begun Oct. 28th; completed Dec. 17th. Painting, begun June 25th; in progress Dec. 31st. Electric work, begun July 30th; in progress Dec. 31st. Plumbing, begun Aug. 5th; in progress Dec. 31st. Lathing and Plastering, begun Aug. 21st; in progress Dec. 31st. Heating and Ventilating Work, begun Aug. 28th; in progress Dec. 31st. Sheet Metal Work, begun Sept. 4th; in progress Dec. 31st. Stairs, begun Oct. 5th; in progress Dec. 31st. Ceiling of Concourse, begun Dec. 9th; in progress Dec. 31st. Placing Window Sash, begun Dec. 29th; in progress Dec. 31st. Diver's inspection at intervals of Cofferdam Foundations, under Contract 1053, begun Jan. 20th, completed April 17th. Removal of old work to provide footings of Concrete Walls for Contract 1053 begun Nov. 27th; completed Dec. 3d.

Construction and Repairs at the Ferry Terminals

B. O. 4070.

Depositing Broken Stone at Ferry Rocks and Foundations begun March 5th; completed March 20th. Department Labor—Repairing and regrading Pavement in front of Ferry, begun Jan. 1st; completed Jan. 4th.

B. O. 5069.

Distributing and grading fill in rear of Bulkhead Wall, in progress Jan. 1st; completed Jan. 20th.

B. O. 6008.

Replacing broken piles in East and West Dolphins of East Slip, begun Dec. 4th; completed Dec. 8th.

39th St. Terminal of the 39th St., South Brooklyn, Ferry.

B. O. 5536.

Building of Retaining Bulkhead for fill, also removing Platform deck and sheathing and replacing same after fill. Begun June 4th; completed June 27th.

WORK OF CONSTRUCTION NOT UNDER NEW PLAN.

NORTH BROTHER ISLAND.

Contract 1036.

The work of preparing for and building a concrete wall and platform on piles at the easterly side of the island has been completed. Work was commenced January 23d, 1907, and suspended March 27th, 1907. It was resumed April 6th, 1908, and suspended August 22d, 1908, being again resumed on September 9th, 1908, and completed October 16th, 1908.

RIKER'S ISLAND.

Contract 1132.

The work of preparing for and building a rip-rap embankment and wall to close the gaps in the existing wall at Riker's Island has been in progress. It was begun September 9th, 1908, and was suspended Nov. 10th, 1908.

RECREATION STRUCTURES.

NORTH RIVER.

Under Bureau Order 4925, the recreation structures at Barrow Street, West 50th and West 129th Streets, on the North River, were repaired, maintained and kept in proper condition during the first quarter 1908. Work originally begun Jan. 21st, 1907; continued from January 2nd, 1908; finished March 3rd, 1908.

Pier New 43 (Barrow Street), North River.

Under B. O. 5972, the Department force repaired, maintained and kept in proper condition during the year the Recreation Structure on Pier New 43, North River. Work was begun March 5th, 1908; finished June 17th, 1908.

Under B. O. 6367, the Department force repaired, maintained and kept in proper condition the Recreation Structure. Work was begun June 18th, 1908; finished August 7th, 1908.

Under B. O. 6549, the Department force repaired, maintained and kept in proper condition the Recreation Structure. Work was begun August 8th, 1908; finished Oct. 31, 1908.

Under B. O. 6752, the Department force repaired, maintained and kept in proper condition the Recreation Structure, and work is still in progress.

West 50th Street, North River.

Under B. O. 5973, the Department force, repaired, maintained and kept in proper condition the Recreation Structure. Work was begun March 17th, 1908; finished August 7th, 1908.

Under B. O. 6548, the Department force repaired, painted, maintained and kept in proper condition the Recreation Structure and work is still in progress.

West 129th Street, North River.

Under B. O. 5974, the Department force repaired, maintained and kept in proper condition during the year the West 129th Street Recreation Structure.

Work was begun March 7th, 1908; finished Dec. 31st, 1908.

Market Street.

B. O. 5975.—Relates to repairs and painting Recreation Structure. Begun March 30th, 1908; finished June 30th, 1908.

B. O. 6473.—Relates to repairs and painting necessary. Begun July 21st, 1908; in progress.

East Third Street.

B. O. 6263.—Relates to necessary repairs to the Recreation Structure. Begun May 4th, 1908; finished June 30th, 1908.

B. O. 6475.—Relates to repairs and painting Recreation Structure. Begun Aug. 14th, 1908; in Progress.

East 24th Street.

B. O. 6264.—Relates to necessary repairs to the Recreation Structure. Begun May 4th, 1908; finished June 30th, 1908.

B. O. 6476.—Relates to painting and necessary repairs to the Recreation Pier. Begun Sept. 8, 1908; in progress.

Recreation Structures.

East 112th Street.

B. O. 5976—Relates to repairs and painting of Recreation Structure. Begun March 9, 1908; finished June 30, 1908.

B. O. 6474—Relates to repairs and painting. Begun July 27, 1908, in progress.

North Second Street, Brooklyn.

B. O. 5977.—Relates to repairs and painting of Recreation Structure. Begun May 18th, 1908; finished June 30th, 1908.

B. O. 6484.—Relates to painting and repairing. Begun Aug. 12th, 1908; in progress.

East and Harlem Rivers.

B. O. 5459.—Relates to necessary repairs to Recreation Piers along the East and Harlem Rivers. Begun July 24th, 1907; finished Feb. 26th, 1908.

PAVEMENT.

Waterfront, N. R.

Under Contract 1094, Class 1, repaired and re-laid the asphalt pavement on the marginal street along the North River, at various localities, as follows: Front of Piers 40, 41, new 34, new 31, new 21, 44, 45, 32, 38, 39, 42, 46, front of Hudson River Day Line, Desbrosses Street Pier No. 33, N. R., 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 43, 44, 45, 46, 48, 49, 50, 51, 52, 54, foot of West 28th Street North, North River. Begun September 19th, 1907, and finished May 31st, 1908.

Under Contract 1094, Class 2, repaired and relaid the asphalt pavement on the marginal street along the North River, at various localities, as follows: Front of Pier 20, new 1, new 21, 13, 14, 15, 17, 18, 19, 24, 25, 27, 28, 16, 20, 21, 22, 23, 26, and foot of Chambers Street, N. R.

Under Bureau Order 6703, the Department force made temporary repairs from time to time as required to the asphalt pavement along the North River, by depositing concrete or laying such other material over same as necessary in order to render the area safe for traffic.

Work was begun October 30th, 1908; finished Dec. 18th, 1908.

Repairs.

Under Contract No. 996, CI. I. and II, Piers 54 and 56, North River, and one-half slip between, adjoining same. Asphalt repaired under maintenance bond by the Sicilian Asphalt Paving Co. done prior to March 14th, 1908.

Under Bureau Order 5803, the Department force made necessary repairs to the granite pavement along the marginal street area on the North River, from time to time, as found necessary. Work was begun December 9th, 1907; finished May 11th, 1908.

Under B. O. 5803, the Department force repaired the granite pavement along the North River from time to time as required at the following locations:

Between West 78th-81st Streets, N. R.; total 119 yards.

West 132d Street, N. R.; total of 197 yards.

Under Bureau Order 6231, the Department force made repairs to granite pavement along the North River from time to time as found necessary. Work was begun May 12th, 1908; finished Sept. 10th, 1908.

Under Bureau Order 6608, the Department force made repairs to the granite pavement along the North River, from time to time as found necessary. Work was begun September 12th, 1908; in progress.

158th Street, N. R.

Under B. O. 6231, the force of the Department lifted pavement and filled in and repaved at 158th Street, N. R.

EAST RIVER.

PAVEMENT.

Waterfront, East River.

Contract 1094, Class 2.

Repaired and relaid the asphalt pavement on the Marginal Street along the East River at various localities as follows:

East 21st Street.

East 23d Street.

East 24th Street Pier and Marginal Street.

In front of Pier East 116th Street.

In front of Pier East 109th Street.

Marginal Street between East 101st and East 104th Streets.

Marginal Street between East 108th and East 109th Streets.

Under Contract No. 759.

Cl. II, general repairs to asphalt pavement from East 18th to East 21st Street, East River, were made by the Continental Asphalt Company to place the asphalt in first class condition previous to the expiration of the bond. Work begun October 13th, 1908, and finished October 14th, 1908.

Pavement.

Under B. O. 5579.

Repairs were made to granite pavement along the East and Harlem Rivers from time to time. Begun Dec. 10th, 1907; finished Dec. 31st, 1908, by the Dept. Force. The following work was accomplished:

Approach to Pier Old No. 34, E. R. 105 sq. yds. of pavement were relaid Jan. 8th, 9th, 1908.

E. 36th St. Pier. 10 sq. yds. of pavement were relaid Jan. 6th, 1908.

Pier Old No. 50, E. R. 90 sq. yds. of pavement were relaid. March 3, 4, 1908.

Pier Old No. 51, E. R. 30 sq. yds. of pavement were relaid March 7th, 1908.

Pier Old No. 52, E. R. 40 sq. yds. of pavement were relaid. March 5, 7, 1908.

Approach to Ash Dump, 139th St., H. R., 140 sq. yds. of pavement were relaid, April 9th, 15th, 1908.

E. 3d St. Pier. 23 sq. yds. of pavement were relaid April 11th, Sept. 30th, Nov. 5th, 1908.

Approach to Pier E. 119th St., H. R. 10 sq. yds. of pavement were laid and 85 sq. yds. were relaid May 1st, 2d, 1908.

Approach to E. Slip, Whitehall St. 10 sq. yds. of pavement were relaid. 1 bbl. of cement was used. July 2d, 1908.

E. 5th St., E. R. 20 sq. yds. of pavement were relaid July 7th, 1908.

Approach to E. 91st St. Pier. 32 sq. yds. of pavement were relaid Aug. 31st, Sept. 2d, 1908.

104th St. H. R. Silt basin placed. Drain pipe set and fastened. 12 sq. yds. of pavement were relaid. Sept. 24th, 30th, Oct. 2d, 1908.

Ft. of Stanton St., E. R., 25 sq. yds. of pavement were relaid Oct. 22d, 23d, Nov. 5th, 1908.

B. O. 6703.

Temporary repairs were made to asphalt pavement along the East and Harlem Rivers by the Department Force. Begun Dec. 30th, 1908; in progress. The following work was accomplished:

Ft. of 16th St., E. R. Asphalt pavement repaired Dec. 30th, 1908.

Ft. of 18th St., E. R. Dangerous hole was repaired Nov. 6, 1908.

B. O. 6412.

Between 134th and 135th Sts., H. R.

Placed 4 new mooring posts, chock same, and took up and relaid pavement to grade, by the Dept. Force. 51 sq. yds. were relaid. Begun Dec. 3d, 1908; finished Dec. 16th, 1908.

Summary of Granite Block Pavement Laid on East and Harlem Rivers During 1908.

<i>Section.</i>	<i>Location.</i>	<i>Sq. yds. laid.</i>	<i>Total each Section.</i>	<i>Lin. ft. bridging laid.</i>	<i>Total each Section.</i>
<i>Old Slip Section:</i>					
	Approach to Pr. 8, E. R.....	...	...	110	
	“ “ “ 9, E. R.....	...	...	110	
	“ “ “ 10, E. R.....	...	...	106	326
	Bet. Prs. 11 and 12, E. R.....	253	253	...	
<i>Maiden Lane Section:</i>					
	Bet. Pr. 13 and Wall St. Ferry.....	...	...	108	
	Bet. Pr. 13 and 14, E. R.....	...	...	142	250
	Appr. to Pr. 14, E. R.....	180	...	...
	Appr. to Pr. 15, E. R.....	292	472	...	
<i>Fulton Section:</i>					
	Bet. Prs. 15 and 16, E. R.....	...	...	55	55
	Appr. to Pier 18, E. R.....	240	...	...
	Bet. Prs. 18 and 19, E. R.....	850	1090	...	
<i>Peck Slip Section:</i>					
	Appr. to Pier 19, E. R.....	453	453	...	
<i>James Slip Section:</i>					
	Adjacent Pier 22, E. R.....	1152	1152	...	
<i>Market Section:</i>					
	Appr. to Pier 30, E. R.....	...	...	110	110
<i>Jefferson Section:</i>					
	Appr. Clinton St. Pier	25	25	...	
<i>Stanton Street Section:</i>					
	Appr. Stanton St. Pier.....	90	90	...	
<i>E. 38th Street Section:</i>					
	Appr. East 38th St. Pier.....	40	40	...	
<i>Blackwell Section:</i>					
	Bet. 75th and 76th Sts., E. R.....	259	...	...
	Bet. 76th and 77th Sts., E. R.....	1011	...	...
	Ft. of East 75th St., E. R.....	10	...	...
	Bet. 77th and 78th Sts., E. R.....	388	1668	...	
<i>B. O. 5579:</i>					
	Appr. to 119th St., H. R.....	10	10	...	
		Total.....5253 sq. yds. 741 lin. ft.			

General Repairs.

STATEMENT OF REPAIRS, OTHER THAN DREDGING, FOR THE YEAR
ENDING DECEMBER 31, 1908, EXCLUSIVE OF REPAIRS
DONE FOR OTHER DEPARTMENTS.

NORTH RIVER.

Isles of Safety, North River.

Under B. O. 5471, the Department force made general repairs to Isles of Safety along the North River, from time to time, as required, during the first quarter.

Work was originally begun August 24th, 1907, continued from January 2nd, 1908, finished February 13th, 1908.

Under B. O. 5929, the Department force made general repairs and maintained Isles of Safety along the North River, from time to time, as required, during the year.

Work was begun February 14th, 1908, finished October 10th, 1908.

Under B. O. 6680, the Department force are still engaged in making general repairs to Isles of Safety on the North River.

Man-of-War Landings, North River.

Under B. O. 4929, the Department force repaired and maintained Man-of-War landings along the North River, from time to time, as required, during the year.

Work was originally begun April 29th, 1907, continued from January 2nd, 1908, and is still in progress.

Unleased Piers and Bulkheads.

Under Bureau Order 4920, the Department force made necessary repairs to the unleased piers and bulkheads owned by the City along the North River, from time to time, as found necessary.

Work was begun January 22nd, 1907, finished January 13th, 1908.

Under Bureau Order 5472, the Department force made repairs to the unleased piers and bulkheads owned by the City along the North River, from time to time as found necessary.

Work was begun February 6th, 1908, finished March 21st, 1908.

Under Bureau Order 5997, the Department force made necessary repairs to the unleased piers and bulkheads owned by the City along the North River, from time to time as found necessary.

Work was begun March 23rd, 1908, finished May 22nd, 1908.

Under Bureau Order 6269, the Department force made necessary repairs to unleased piers and bulkheads owned by the City along the North River, from time to time as found necessary.

Work was begun May 23rd, 1908, finished June 19th, 1908.

Under Bureau Order 6352, the Department force made necessary repairs to the unleased piers and bulkheads owned by the City along the North River, from time to time as found necessary.

Work was begun July 3rd, 1908; suspended October 16th, 1908.

Battery Steamboat Landing.

B. O. 3374.—Repairs were made from time. Begun June 19th, 1905, in progress.

Battery Park, North River.

B. O. 5955.—Relates to construction of small platform bet. Platforms A and B. Dept. Force. Begun March 4th, 1908. Finished March 24th, 1908.

Battery, North River.

B. O. 6042.—Relates to the repairing of the southerly platform. Begun April 8th, 1908. Finished April 18, 1908.

Pier "A", North River.

B. O. 5909.—Boat Landing S. S. Repaired iron railing and pumped out float when necessary. Work begun February 13th and finished December 31st, 1908.

Between Piers "A" and 1, North River.

Under Engineer's Order, the Department force re-pointed bulkhead wall—total of 762.6 feet.

Begun November 16th, 1908, finished November 25th, 1908.

Pier 7, North River.

Under Bureau Order 5918, the Department force plugged up the river end of the pipe heretofore used by B. T. Babbitt, Inc'p., in the vicinity of Pier 7, North River, the permit having been revoked in view of letter received from Babbitt to the effect that they have no further use for the same.

Begun and finished February 13th, 1908.

Rector Street, North River.

Under Bureau Order 6666, the Department force fenced off the area immediately south of Rector Street, North River, between the planking and paving and the old shed north of Rector Street.

Work was begun October 9th, 1908, finished October 21st, 1908.

Pier (New) 10, North River.

Under Bureau Order 6800, the Department force made repairs to the planking on the approach within the marginal street area to Pier (new) 10, North River, as found necessary.

Begun December 8th, 1908; suspended December 25th, 1908.

Between Piers 24 and 25, North River.

Under Engineer's Order, re-pointed on bulkhead wall—325 feet. Begun November 30th, 1908; finished December 7th, 1908.

General Repairs.

Canal Street Pier (No. 33), North River.

Under Bureau Order 4574, the Department force were engaged in re-constructing unleased portion of Pier No. 33, foot of Canal Street, North River.

Work was originally begun December 8th, 1906; finished May 20th, 1908.

Pier (New) 47, North River.

Under Bureau Order 4732, the Department force were engaged in repairing plank deck on platform north of Pier (new) 47, North River.

Work was originally begun October 30th, 1906; finished April 6th, 1908.

North of the Approach to Pier (new) 47, North River.

Under Bureau Order 4732, the Department force made necessary repairs to the plank deck on the unleased portion of the platform north of the approach to Pier (new) 47, North River.

Work was begun October 30th, 1906, finished April 6, 1908.

Pier (old) 56½, North River.

Under Bureau Order 5245, the Department force made necessary repairs to the decking, sheathing and fender system at Pier (old) 56½, North River, in order to place same in good repair and condition.

Work was begun September 9th, 1907; finished July 31st, 1908.

Under Bureau Order 6766, the Department force made necessary repairs to Pier 56½, North River, Borough of Manhattan.

Work was begun November 17th, 1908; finished December 8, 1908.

Bloomfield Street, North River.

Under Engineer's Order the Department force removed the backing log on the south side of the pier and put down three planks. (The three planks were put down January 25th-27th, 1908.)

Entire work done between January 23rd-27th, 1908.

Between Bloomfield and Gansevoort Streets, North River.

Under Bureau Order 6408, the Department force made necessary repairs to the crib bulkhead and the plank walk at the inshore end of the Oyster Basin between Bloomfield and Gansevoort Streets, North River.

Begun October 30th, 1908; finished November 16th, 1908.

Between West 26th and 27th Streets.

Under Engineer's Order re-pointed on bulkhead wall—300 feet. Begun November 6th, 1908; finished November 9th, 1908.

Between West 27th and 28th Streets.

Under Engineer's Order, re-pointed on bulkhead wall—344 feet. Begun October 31st, 1908; finished November 5th, 1908.

Between West 28th and 29th Streets.

Under Engineer's Order, re-pointed on bulkhead wall—275 feet. Begun October 27th, 1908; finished October 30th, 1908.

Between West 29th and 30th Streets.

Under Engineer's Order, re-pointed on bulkhead wall—375 feet. Begun October 22nd, 1908; finished October 26th, 1908.

West 30th Street, North River.

Under Bureau Order 5460, the Department force made necessary repairs to the unlesased portion of the pier at the foot of West 30th Street, North River, as found necessary from time to time

Work was begun January 25th, 1908, finished February 28, 1908.

Under Bureau Order 4647, the Department force were engaged in replacing side bearing piles and sides caps underneath second overhang of dumping board-Department of Street Cleaning.

Work was begun May 26th, 1908, finished June 8, 1908.

Between West 30th and 31st Streets.

Under Engineer's Order, re-pointed on bulkhead wall, 600 feet. Begun October 10, 1908, finished October 21, 1908.

Between West 31st and 32nd Streets.

Under Engineer's Order, re-pointed on bulkhead wall, 675 feet. Begun October 8th, 1908; finished October 17th, 1908.

Between West 32nd and 33rd Streets.

Under Engineer's Order, re-pointed on bulkhead wall—200 feet. Begun October 4th, 1908; finished October 7th, 1908.

Between West 33rd and 34th Streets.

Under Engineer's Order re-pointed bulk-head wall—925 feet. Begun May 16th, 1908; finished October 5th, 1908.

West 35th Street, North River.

Under Bureau Order 5063, the Department force made necessary repairs to the pier, foot of West 35th Street North River, in order to place same in good repair and condition.

Work was begun June 26th, 1908, suspended November 20th, 1908.

General Repairs.

Under Bureau Order 6645, removed armature plates, framing and making vertical chocks and longitudinal caps; cutting armature plates; cutting 4x10 for horizontal sheathing; loosening fender pies.

Drove, regulated and stay-lathed 1 oak fender pile.

Drove, regulated and stay-lathed 6 Y. P. vertical piles on outer corner; trimming same for ribbons.

Drove, regulated and stay-lathed 3 spring piles.

Begun September 22nd, 1908; finished October 29th, 1908.

Under Bureau Order 5245, the Department force were engaged in putting in goard irons on fender piles.

Begun September 9th, 1907; suspended July 1st, 1908.

Under Bureau Order 5063, the Department force were engaged in fastening oak fender piles, repairing sheathing, rounding off heads of oak piles.

Begun June 26th, 1908; suspended November 20th, 1908.

Drove, regulated and stay-lathed 8 oak fender piles.

Under Bureau Order 6645, the Department force were engaged in removing chocks from between fender piles on south side of pier and cutting out chocking, pulling spring piles on south side of pier. Begun September 22nd, 1908; completed October 29th, 1908.

West 39th Street, North River.

Under Bureau Order 5461, the Department force made necessary repairs to the unleased portion of the pier at the foot of West 39th Street, North River, and approach thereto, from time to time as found necessary.

Work was begun April 30th, 1908; finished October 20th, 1908.

West 40th Street.

Under Bureau Order 6022, the Department force were engaged in sawing, framing and putting down headers for concrete, putting iron tension rods in place, wiring up same, cutting down Y. P. fillers, boring and fastening same, putting down Y. P. rangers, boring and fastening same; concreting pier—468 batches of concrete; removed old sheathing, secured piles, putting on post and fish-plating, telegraphing timber on pier; removing tool house from outer end inshore.

Begun March 30th, 1908; in progress.

Drove, regulated and stay-lathed 32 Y. P. bracing piles.

Drove, regulated and stay-lathed 43 Y. P. vertical piles.

West 41st Street, North River.

Under Bureau Order 6525, the Department force raised the backing log on the bulkhead at the foot of 41st Street, North River, to the proper grade.

Work was begun and finished November 23rd, 1908.

West 45th Street, North River.

Under Bureau Order 5467, the Department force made necessary repairs to the side cap, rangers, decking and sheathing on the pier, foot of 45th Street, North River.

Work was begun October 14th, 1907; finished January 21st, 1908.

Under Bureau Order 6181, the Department force made necessary repairs to the decking and sheathing at the outer end of the pier, foot of West 45th Street, North River.

Work was begun August 7th, 1908; suspended August 25th, 1908.

West 46th Street, North River.

Under Bureau Order 6090, the Department force made necessary repairs to the fenders, chocking, backing log, decking and sheathing on the southerly half of the pier at the foot of West 46th Street, North River.

Work was begun April 9th, 1908; finished May 5th, 1908.

Under Bureau Order 6364, the Department force made necessary repairs to the outer half of the northerly side of pier, foot of 46th Street, North River.

Work was begun October 23rd, 1908; in progress.

Under Bureau Order 6751, the Department force made repairs to the pier, foot of 46th Street, North River, where damaged by fire.

Work was begun December 11th, 1908; finished December 25th, 1908.

West 47th Street, North River.

Under Bureau Order 5683, the Department force made necessary repairs to the unleased portion of the pier at the foot of 47th Street, North River, from time to time as found necessary.

Work was begun July 13th, 1908; suspended September 25th, 1908.

Under Bureau Order 6148, the Department force made repairs to the pier, foot of 47th Street, North River.

Work was begun July 13th, 1908; suspended July 31st, 1908.

West 51st Street, North River.

Under Bureau Order 5052, the Department force made necessary repairs to the unleased portion of the pier, foot of 51st Street, North River, in order to place same in good repair and condition from time to time as found necessary.

Work was begun September 28th, 1907; finished December 8th, 1908.

West 52nd Street, North River.

Under Bureau Order 6424, the Department force made necessary repairs to the pier, foot of West 52nd Street, North River.

Work was begun September 3rd, 1908; in progress.

General Repairs.

West 54th Street, North River.

Under Bureau Order 5792, the Department force made necessary repairs to the decking and sheathing on the pier at the foot of 54th Street, North River, and made sundry repairs to the fender chocks and backing log thereat.

Work was begun June 26th, 1908; finished October 2nd, 1908.

Between West 54th and 55th Streets.

Under Engineer's Order, re-pointed on bulkhead wall—500 feet. Begun November 10th, 1908; finished November 14th, 1908.

West 55th Street, North River.

Under Bureau Order 5051, the Department force made necessary repairs to the unleased portion of the pier, foot of West 55th Street, North River, from time to time as found necessary in order to keep the pier in good repair and condition.

Work was begun April 12th, 1907; finished April 6th, 1908.

Between West 55th and 57th Streets.

Under Engineer's Order the Department force re-pointed on bulkhead wall between West 55th and West 57th Streets, North River—200 feet re-pointed. Begun April 1st, 1908; finished June 30th, 1908.

Between West 57th and West 58th Streets.

Under Engineer's Order the Department force were engaged in re-pointing on bulkhead wall between West 57th and West 58th Streets, North River. 1352 feet re-pointed.

Begun May 4th, 1908; finished May 8th, 1908.

West 58th Street, North River.

Under Engineer's Order made examination of concrete wall, foot of West 58th Street, North River, and caulked joints on concrete wall. Work done between March 16th and 20th, 1908.

Pier, North of West 97th Street, North River.

Under Bureau Order 5685, the Department force made necessary repairs to the pier, foot of 97th Street North River, from time to time, as necessary.

Work was begun August 28th, 1908; suspended November 9th, 1908.

Under Bureau Order 5991, the Department force removed the wreckage at the outer end of the pier, north of 97th Street, North River, and rebuilt about 50 feet of the pier and repaired the part 20 feet further inshore therefrom.

Work was begun July 9th, 1908; finished October 16th, 1908.

West 129th Street, North River.

Under Bureau Order 4844, the Department force made necessary repairs to the unleased portion of the pier, foot of 129th Street, North River, from time to time as required.

Work was begun April 27th, 1907; suspended August 28th, 1908.

Between 130th and 131st Streets, North River.

Under Engineer's Order, made an examination of office building on land leased to Weber-McLaughlin Company, south of 131st Street, North River; May 21st, 1908.

West 131st Street, North River.

Under Bureau Order 5053, the Department force made necessary repairs to the pier, foot of 131st Street, North River.

Work was begun April 12th, 1907; suspended November 27th, 1908.

West 133rd Street, North River.

Under Bureau Order 6020, the Department force made necessary repairs to the pier, foot of 133rd Street, North River.

Work was begun August 21st, 1908; finished November 27th, 1908.

West 134th Street.

Under Bureau Order 6021, removed old chocks, fenders and backing logs, pulled old fender piles, put on chocks, fenders and backing logs, rigging up purchases, boring, fastening and chocking out oak piles from outer end of pier, putting on side caps.

Drove, regulated and stay-lathed 3 Y. P. piles (second hand).

Begun November 9th, 1908; finished November 21st, 1908.

EXAMINATION OF PIERS ALONG NORTH RIVER.

Under Bureau Order 6262 made examination by divers of various piers along the North River to ascertain the condition of piles and took samples; work done from time to time during the year and is still in progress. Begun May 29th, 1908.

Under Engineer's Order, made examinations of various piers along the North River from time to time during the year and reported thereon.

EAST RIVER.

Barge Office, Battery.

B. O. 6034.—Relates to the repairs to the northerly pile platform. Dept. Force. Begun April 20th, 1908; finished April 29th, 1908.

General Repairs.

Pier (New) 5, East River.

B. O. 5795.—Repaired sheathing. Work begun July 27th, 1908; finished August 5th, 1908.

B. O. 6052.—Repaired sheathing. Work begun July 1st, 1908; finished July 25th, 1908.

Pier 6, East River.

B. O. 5796.—Relates to repairs to the decking and sheathing. Begun September 23rd, 1908; suspended.

Pier 30, East River.

B. O. 5249.—Relates to repairs to decking and sheathing, and fender system, by the Dept Force. Commenced October 26th, 1907; finished June 17th, 1908.

B. O. 6211.—Relates to repairs to sheathing by the Department force. Begun June 9th, 1908; suspended July 8th, 1908.

Platform and Pier (Pier 32), East River.

B. O. 6509.—Relates to repairs and rebuilding platform, and repairs to Pier 32. Begun April 2nd, 1908; finished July 15th, 1908.

Pier 33, East River.

B. O. 5946.—Relates to repairs to chocks on the southerly side of pier. Department force. Begun February 27th, 1908; finished March 4th, 1908.

Pier (Old) 34, East River.

B. O. 6594.—Relates to repairs to structure on pier. Material furnished by the D. L. & W. R. R. Co. Work by Department force. Begun August 27th, 1908; finished September 15th, 1908.

James Slip, East River.

B. O. 6653.—Relates to placing of series of clusters of piles along extension of ferry rack to protect pier. Four clusters of nine piles each to be chocked together. Department force. Begun November 9th, 1908; finished November 19th, 1908.

Rivington Street, East River.

B. O. 6404.—Relates to removal of fence around upland, by Department force. Fence erected by John A. McCarthy. Begun July 6th, 1908; finished July 6th, 1908.

Pier (Old) 53, East River.

B. O. 6356.—Relates to general repairs to pier. Department force. Begun July 26th, 1908; finished August 20th, 1908.

B. O. 6906.—Relates to general repairs to pier. Department force. Begun April 16th, 1908; finished May 6th, 1908.

Bhd. Bet. Piers (Old) 53 and (Old) 54, East River.

B. O. 6429.—Relates to general repairs to bhd. Department force. Begun September 5th, 1908; finished September 9th, 1908.

B. O. 6429.—Repaired backing logs and fenders. Work begun September 8th, 1908 and finished September 9th, 1908.

Pier (Old) 54, East River.

B. O. 6485.—Relates to general repairs to the pier. Department force. Begun August 21st, 1908; finished September 5th, 1908.

Pier 51, East River.

B. O. 6497.—Relates to repairs to the sheathing. Department force. Begun July 14th, 1908; finished July 23rd, 1908.

Pier (New) 51, East River.

B. O. 6607.—Relates to repairs to surface of pier adjoining berth occupied by Etzel & Son. Department force. Begun October 10th, 1908; finished October 15th, 1908.

Pier Foot 5th Street, East River.

B. O. 6209.—Repaired sheathing. Work begun June 3rd; finished June 13th, 1908.

B. O. 6495.—Relates to repairs to the unleased portion of the pier. Department force. Begun October 3rd, 1908; finished October 24th, 1908.

Bhd. Foot of 16th Street, East River.

B. O. 5793.—Relates to necessary repairs to bhd. and fender system. Department force. Begun January 9th, 1908; finished January 21st, 1908.

Pier, Foot of 20th Street, East River.

B. O. 6023.—Relates to general repairs to the pier. Forty fender and 44 foundation piles were driven. 551 batches of concrete were placed for deck. Department force. Begun May 7th, 1908; suspended June 1st, 1908; resumed September 18th, 1908; suspended.

Pier Foot of 24th Street, East River.

B. O. 5907.—Relates to repairs and maintenance of pier. Department force. Begun January 29th, 1908; finished March 30th, 1908.

B. O. 4564.—Relates to repairs to pier from time to time as required. Department force. Begun August 28th, 1906; finished January 11th, 1908.

General Repairs.

B. O. 6537.—Relates to repairs to water main under the pier. Department force. Begun August 20th, 1908; finished October 19th, 1908.

Pier, Foot of 25th Street, East River.

B. O. 5616.—Relates to repairs to pier from time to time as required. Department force. Begun September 23rd, 1907; finished June 30th, 1908.

Pier, Foot of 26th Street, East River.

B. O. 6513.—Relates to repairs to pier and building of runway. Department force. Begun July 18th, 1908; finished August 14th, 1908.

Pier, Foot of 28th Street, East River.

B. O. 5701.—Relates to repairs to pier from time to time as required. Department force. Begun November 8th, 1907; finished June 13th, 1908.

Pier, Foot of 29th Street, East River.

B. O. 5930.—Relates to necessary repairs to the pier. Department force. Begun September 7th, 1908; finished October 1st, 1908.

Pier, Foot of 30th Street, East River.

B. O. 6496.—Relates to repairs to decking and sheathing. Department force. Begun September 10th, 1908; finished September 17th, 1908.

Pier, Foot of 31st Street, East River.

B. O. 6018.—Relates to necessary repairs to the pier. Department force. Begun March 24th, 1908; finished April 7th, 1908.

Pier, Foot of 31st Street, East River.

B. O. 5901.—Relates to the removal of about 25 piles. Begun January 25th and finished January 28th, 1908. Department force.

Pier, Foot of 32nd Street, East River.

B. O. 6883.—Relates to necessary repairs to decking and sheathing and cluster of piles at the outer end of pier. Department force. Begun December 29th, 1908; in progress.

Pier, Foot of 36th Street, East River.

B. O. 5788.—Relates to repairs to decking and sheathing on the northerly half. Department force. Begun December 28th, 1907; finished January 7th, 1908.

Pier, Foot of 37th Street, East River.

B. O. 6423.—Relates to general repairs to the pier. Department force. Begun October 16th, 1908; in progress.

Foot of 46th Street, East River.

B. O. 6529.—Relates to the plugging 3-in. and 14-in. pipe by the Conville Brewing Company. Supersedes B. O. 6403. Begun and finished August 14th, 1908.

Pier, Foot 49th Street, East River.

B. O. 6366.—Repaired sheathing. Work begun June 23rd and December 17th; finished December 26th, 1908.

Pier, Foot of 91st Street, East River.

B. O. 6116.—Relates to the repairs to the decking and sheathing. Department force. Begun April 16th, 1908; finished July 22nd, 1908.

B. O. 6506.—Relates to the necessary repairs to the pier. Department force. Begun July 22nd, 1908; finished August 10th, 1908.

Pier, Foot of 91st Street, East River.

B. O. 6598.—Relates to the necessary repairs to the pier. Department force. Begun August 10th, 1908; finished September 2nd, 1908.

Between 91st and 92nd Streets, East River.

B. O.—6550.—Relates to rebuilding of fence thereat. Department force. Begun August 13th, 1908; finished August 26th, 1908.

Pier, Foot of 94th Street, East River.

B. O. 6791.—Relates to the necessary repairs to the southerly half of the pier. Also repairs to pavement. 30 square yards of pavement were relaid. Begun November 25th, 1908; finished December 24th, 1908.

Pier Foot 95th Street, East River.

B. O. 6229.—Repaired sheathing and backing logs. Work begun May 16th, 1908; finished May 23rd, 1908.

Pier, Foot of 96th Street, East River.

B. O. 6684.—Relates to the necessary repairs to the pier. Department force. Begun October 17th, 1908; finished October 28th, 1908.

Pier Foot 100th Street, East River, Northerly Half.

B. O. 6714.—Repaired sheathing. Work begun November 28th, 1908; finished December 16th, 1908.

Between East 108th and East 110th Streets, Harlem River.

Res. of the Board, April 25th, 1889.

April 28th—September 30th.—Pointing. 955 lin. ft. were re-pointed at 110th Street. 1125 lin. ft. were re-pointed between 109th and 110th Streets, and 750 lin. ft.

General Repairs.

were re-pointed between 108th and 109th Streets, Harlem River, 5 batches of mortar were used in re-pointing the wall.

Pier, Foot of 110th Street, Harlem River.

B. O. 6024.—Relates to general repairs to the pier. Dept. Force. Begun Aug. 20th, 1908; suspended August 21st, 1908; resumed December 12, 1908; in progress.

Premises, Foot of 114th Street, Harlem River.

B. O. 6230.—Relates to fencing off premises to avoid accidents. Dept. Force. Begun May 21st, 1908; finished May 29th, 1908.

East 125th Street Section, Harlem River.

Res. of the Board, March 28th, 1899.

April 17th—May 2nd.—Pointing. 700 lin. ft. of granite joints were re-pointed. 2 batches of mortar were used.

Bhd. Lexington Avenue and 132nd Street, Harlem River.

B. O. 6679.—Relates to driving of two clusters of piles and about five spring piles outshore of the bhd. and cut gangway about 12 ft. across same. Dept. Force. 12 piles were driven in 2 clusters. Begun November 14th, 1908; finished November, 19th, 1908.

Bhd. Between 134th and 135th Streets, Harlem River.

B. O. 4808.—Relates to repairing granite pavement. Dept. Force. Begun November, 16th, 1906; finished July 6th, 1908.

Bhd. Foot of 136th Street, Harlem River.

B. O. 6620.—Relates to repairs to the bhd. by the Dept. Force. 6 new and 1 second-hand piles were driven. 2 second-hand cleats were placed. 38 sq. yds. of pavement were relaid and 18 ft. of curb reset. Begun November 19th, 1908; finished December 16th, 1908.

Foot of 139th Street, Harlem River.

B. O.—6413.—Relates to repairing pavement leading to the slip. Dept. Force. Begun September 15th, 1908; suspended.

Depot Place, Harlem River.

B. O. 6435.—Dock ft. Depot Place, Harlem River. General Repairs. Erected fence and 2 Signs. Work begun and finished July 21st, 1908.

City Island.

B. O. 5949.—Dock ft. Main St., City Island. Fastened Spring Piles and repaired sheathing. Work begun March 23rd and finished March 28th, 1908.

North Brother's Island, East River.

B. O. 5847.—Float Stage, North Brother Island, East River. Drove & fastened 4 oak piles & fastened cleats. Work begun January 5 and finished January 6, 1908.

B. O. 5914.—Pier North Brother Island, westerly side. Repaired face timbers and sheathing. Work begun February 1 and finished February 17 1908.

B. O. 6685.—Relates to repairs to the bhd. wall. Dept. Force. Begun October 5th, 1908; finished October 14th, 1908.

B. O. 6572.—Relates to repairs to the northmost pier thereat, per request of the Department of Health. Department force. 2 second hand cleats were placed. 58 vertical and 10 spring piles were driven. 1 pile driven in front float-stage. Begun October 6th, 1908; finished November 18th 1908.

B. O. 6896.—Relates to cutting sluiceway on the southerly side of the island and placing of one Y. P. mast thereat. Department Force. Begun December 26th 1908; in progress.

*Repairs Made to City Piers and Bulkheads.**General Repairs.*

B. O. 5859.—Relates to general repairs to unleased piers and bulkheads along the East and Harlem Rivers. Begun January 6th 1908; finished December 31st, 1908. The following work was accomplished:

Stanton Street Pier.—Dangerous holes and sheathing were repaired. January 6-7th.

East 3rd Street Pier.—Backing logs and sheathing repaired. January 23rd, November, 19th 1908.

East 24th Street Pier.—Chocks and fenders were repaired. January 13-25th, October 3rd, 1908.

East 9th Street Pier.—Pier was repaired, January 22d, 1908.

East 86th Street Pier.—Sheathing was repaired. Fender piles were refastened. March 21st, July 9-25th, Oct. 7th 1908.

East 91st Street Pier.—Sheathing was repaired. Fender piles were refastened. March 19-20th; June 5th, 8th, 22d, 23d, 1908.

East 132d Street, Harlem River.—Platform, fender piles and chocks were repaired. March 24th, 25th, 1908.

Pier Old No. 54, East River.—Sheathing was repaired. April 11th, 20th, 1908.

120th Street, Harlem River.—Backing logs were repaired. April 11th, 1908.

East 49th Street Pier.—Sheathing was repaired. April 20th, 1908.

Between 65th and 68th Streets, East River.—Platforms were repaired. April 23d, 24th, 1908.

Bulkhead at 91st Street, East River.—Sheathing was repaired. April 27th, 1908.

East 119th Street, Harlem River.—Sheathing was repaired. May 1st, 1908.

East 96th Street Pier.—Sheathing was repaired. May 8th, 1908.

East 120th Street, Harlem River.—Old backing logs were removed and new ones were placed. June 15th, 16th; December 4th, 9th, 1908.

General Repairs.

East 28th Street Pier.—General Repairs made. 1 pile used. June 20th, 25th, 1908.

Battery Place.—4 S. H. piles were driven at the easterly platform. July 18th, 1908.

Pier Old No. 53, East River.—Repairs made. 6 Second Hand piles driven. July 29th-August 1st, 1908.

East 20th Street Pier.—Outer end of pier lettered. July 20th, 1908.

East 26th Street.—Bulkhead was repaired. July 13th, 18th, 1908.

East 26th Street Pier.—Sheathing, platform and approach were repaired. August 25th; September 17th, 18th; October 13th, 17th, 19th, 1908.

East 25th Street Pier.—Pier was repaired. Chocks replaced. September 30th; October 7th; December 14th, 1908.

Between 78th and 79th Streets.—Sheathing on platform was repaired. July 23-25th, 1908.

East 106th Street, Harlem River.—Platform was repaired. October 6th, 1908.

East 53rd Street Pier.—Pier was repaired. October 9th, 1908.

East 90th Street, East River.—Dry rubble wall built. Filling placed rear of same. 1 batch of mortar was used for pointing. October 13-19th, 1908.

East 36th Street Pier.—Sheathing was repaired. October 30th, 1908.

Pier 62, East River.—Pier was repaired. Dangerous holes repaired. November 17th, 18th, 1908.

Pier 11, East River.—Dangerous hole repaired. November 21st, 1908.

Between 61st and 62nd Streets, East River.—New backing log placed on bulkhead wall. December 3rd, 1908.

Between 23rd and 24th Streets, East River.—Bulkhead repaired. Guard rail painted. December 16th, 22nd, 1908.

B. O. 5462.—Relates to repairs to portions of unleased piers and bulkheads owned by the city on the East and Harlem Rivers. Begun August 1st, 1907; finished January 9th, 1908. January 13th 1908. Department Force. The following work was accomplished:

Stanton Street Pier.—Pier was repaired. January 4th, 1908.

East 29th Street Pier.—Sheathing was repaired. January 2d, 1908.

B. O. 5578.—Under this order small repairs were made as follows:

Pier 5 East River.—Repairs to decking and sheathing.

Pier Old 61, East River.—Repairs to decking and sheathing.

Pier Ft. 3d Street, East River.—Repairs to sheathing, etc.

Pier Ft. 21st Street, East River.—Drove piles, outer end.

Pier Ft. 26th Street, East River.—Repaired Sluiceway and put in cleats.

Pier Ft. 37th Street, East River.—Repaired sheathing and fenders.

Pier Ft. 49th Street, East River.—Removed projecting bolts and spikes.

Pier Ft. 62d Street, East River.—Cut off hanging strop, outer end.

Pier Ft. 86th Street, East River.—Repaired bulkhead and washout.

Piers Ft. 91st Street, East River.—Repaired sheathing.

Pier Ft. 102d Street, East River.—Fastened strop, outer end.

Pier Ft. 108th Street, Harlem River.—Repaired sheathing.

Pier Ft. 117th Street, Harlem River.—Repaired sheathing.

Pier Ft. 118th Street, Harlem River.—Repaired sheathing.

- Pier Ft. 119th Street, Harlem Hiver.—Repaired Backing logs, etc.
 Pier Ft. 135th Street, Harlem River.—Filled in and paved on bulkhead.
 Pier Ft. 138th Street Port Morris.—Repaired Fender and cut off bolts.
 Float Ft. 138th Street Port Morris.—Fastened Float stage etc.
 Public Dock Belden Point, City Island.—Repaired sheathing.
 Dock Ft. Fordham Avenue, City Island.—Repaired sheathing.
 Pier Ft. Bay Ridge Avenue, Brooklyn.—Fastened Piles.
 Bulkhead on Bond St. and Gowanus Canal, Brooklyn—Repaired sheathing.

BOROUGH OF BROOKLYN.

B. O. 6491.—Approach to Bulkhead 1st Street and Gowanus Canal, Brooklyn Excavated earth filling and repaired in front of bulkhead. Work begun September 21st; and finished October 2d, 1908.

Gowanus Canal.

B. O. 5944.—Repairs were made to bulkhead at Second Street. Begun February 24th, 1908; finished March 23rd, 1908.

B. O. 6492.—Bulkhead Ft. Bond Street, Gowanus Canal, Brooklyn. Drove piles and repaired finder system. Work begun August 11th; finished August 18th, 1908.

B. O. 5870.—Bulkhead Ft. Court Street and Gowanus Canal, Brooklyn. Drove 2 clusters of 3 piles each. Work begun March 7th; finished March 10th, 1908.

Pier No. 1, Wallabout Basin.

B. O. 6189.—Repairs were made to sheathing. Begun May 16th, 1908; finished June 5th, 1908.

B. O. 6627.—Repairs were made to sheathing. Begun September 20th, 1908; finished December 31st, 1908.

Pier No. 4, Wallabout Basin.

B. O. 6432.—Repairs were made to sheathing. Begun August 3d, 1908; finished August 24th, 1908.

Pier No. 5, Wallabout Basin.

B. O. 6433.—Repairs were made to sheathing. Begun July 14th, 1908; finished August 1st, 1908.

North Second Street Pier.

B. O. 5798.—Repairs were made to decking of this pier. Begun January 16th, 1908; finished February 1st, 1908.

B. O. 6033.—Repairs were made to fender system. Begun April 16th, 1908; finished April 25th, 1908.

B. O. 6655.—Repairs were made to sheathing. Begun November 10th, 1908; finished December 14th, 1908.

General Repairs.

Pier South Fifth Street.

B. O. 6040.—Repairs were made to decking of pier. Begun April 2d, 1908; finished April 25th, 1908.

B. O. 6494.—Pier foot South 5th Street, Brooklyn. Repaired sheathing. Work begun August 7th; finished August 20th, 1908.

Pier Noble Street.

B. O. 5797.—Repairs were made to the decking of this pier. Begun December 24th, 1907; finished January 15th, 1908.

B. O. 6032.—Fender piles were replaced. Begun April 13th, 1908; finished April 15th, 1908.

B. O. 6775.—Repairs were made to pier. Begun December 15th, 1908; suspended December 17th, 1908.

B. O. 6493.—Pier ft. Noble Street, Brooklyn. Repaired sheathing. Work begun August 5th; finished August 10th, 1908.

Between 51st and 52d Streets, Brooklyn.

B. O. 5953.—Relates to repairs to pier and sheet pile bulkhead. Dept. Force. Begun March 11th, 1908; finished March 25th, 1908.

Pier Ft. 52d Street.

B. O. 6183.—Repairs were made to sheathing. Begun April 27th, 1908; finished May 15th, 1908.

Pier Ft. Bay Ridge Avenue.

B. O. 4922.—Repairs were made to decking. Begun February 3d, 1908; finished February 21st, 1908.

B. O. 6430.—Pier ft. Bay Ridge Avenue, Brooklyn. Repaired sheathing and pulled sunken piles. Work begun July 14th and August 19th; finished August 27th, 1908.

BOROUGH OF QUEENS.

B. O. 6606.—Bulkhead ft. Harris Avenue, Borough of Queens. Excavated earth filling and put in two mooring posts. Work begun September 28th; finished September 30th, 1908.

B. O. 6605.—Bulkhead ft. Webster Avenue, Borough of Queens. Put in two mooring posts. Work begun October 1st; finished October 2d, 1908.

Broad Channel, "The Raunt."

B. O. 6640.—Signs were placed at this locality. Begun November 21st, 1908; in progress.

BOROUGH OF RICHMOND.

Port Richmond, Staten Island.

B. O. 6392.—Placing the premises required for ferry purposes between Richmond Avenue and Ferry Street, at Port Richmond, in a sanitary condition. Work begun July 27th, 1908; finished September 8th, 1908.

B. O. 6530.—Repairs to the waterfront property between Richmond Avenue and Ferry Street, at Port Richmond. Work begun August 13th, 1908; finished September 2d, 1908.

Floating Property.

FLOATING PROPERTY.

The floating property of the Department consists of the following:

	Built.	Length.		Breadth.		Depth.		Draught.	
		Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.
100-ton Derrick	1871-72	70		65		12	10½	10.30	
40-ton Derrick, formerly 12-ton Derrick No. 1 ..	1899	70		30		7	6	5	
25-ton Derrick	1907	72	11	36	10	8	11¼	7	
12-ton Derrick No. 2.....	1891	70		30		7	6	5	
12-ton Derrick No. 3.....	1892	70		30		7	6	5	
10-ton Derrick	1874	49	6	35.25		7		3	2
3-ton Derrick	1905	35		18	2	4	6		
Tug "Richmond"*	1891	98		19	5	.....		9	10
Tug "Manhattan"†	1900	110		21	6	12	0½	10	
Tug "Brooklyn"	1902	100	10	22		12		9	
Pile-driver No. 4.....	1890	45		22		5		2	5
Pile-driver No. 5.....	1891-92	46		23		5	6	2	10
Pile-driver No. 6.....	1891-92	42	7	20	6	4	8	2	6
Pile-driver No. 7.....	1874	42	8	20	5	4		2	2
Pile-driver No. 8‡.....	1874	42	7	20	5	4		2	2
Pile-driver No. 9.....	1888	45		22		5		2	1
Pile-driver No. 10.....	1881	50	4	26		5	7½	3	7¼
Pile-driver No. 11.....	1881	50	4	26		5	7½	3	7½
Pile-driver No. 12.....	1890	45		22		5		2	9
Pile-driver No. 13.....	1892	46		23		5	6	2	10
Pile-driver No. 14.....	1893	46		23		5	6	2	10
Pile-driver No. 15.....	1893	45		22		5		2	7
Pile-driver No. 16.....	1893	45		22		5		2	7
Pile-driver No. 17.....	1899	53		28		7		2	3
Pile-driver No. 18.....	1899	45		22		5		2	
Pile-driver No. 19‡‡.....	1904	70		30		7	6	6	
Pile-driver No. 21.....	1905	45		23		5		.....
Pile-driver No. 22.....	1906	56		29		7	6	4	
Pile-driver No. 23.....	1906	56		29		7	6	4	
Pile-driver No. 24.....	1906	56		29		7	6	4	
Pile-cutter No. 20.....	1904	53		28		5		.....
Deck Scow "B".....	1875	71		30		7		5	6
Deck Scow "C".....	1875	70		30		7		5	6

* Name changed from "Pier" to "Richmond," March 16th, 1902, by authority of Commissioner of Navigation.

† Name changed from "Richard Croker" to "Manhattan," March 14th, 1902, by authority of Commissioner of Navigation.

‡ The Scow of Pile-driver No. 8 was repaired, caulked and painted as is now used and a small deck scow; the pile driver being condemned and dismantled.

‡‡ Formerly Scow "L," built in 1889. Dismantled in 1906 and is now known as Scow "L."

	Built.	Length.		Breadth.		Depth.		Draught.	
		Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.
Deck Scow "D".....	1875	70		30		7		5	6
Deck Scow "H".....	1887	70		30		7	6	6	
Deck Scow "I".....	1887-88	70		30		7	6	6	
Deck Scow "K".....	1888	70		30		7	6	6	
Deck Scow "L"*.....	1889	70		30		7	6	6	
Deck Scow "M".....	1892	70		30		7	6	6	
Deck Scow "N".....	1891	70		30		7	6	6	
Deck Scow "O".....	1891	70		30		7	6	6	
Deck Scow "P".....	1893	70		30		7	6	6	
Deck Scow "S".....	1892	50	4	26		6	7	1	11
Deck Scow "U".....	1894	70		30		7	6	6	
Deck Scow "V".....	1900	70		30		7	6	6	
Deck Scow "W".....	1901	70		30		7	6	6	
Deck Scow "X".....	1904	90		40		7		7	
Deck Scow "Y".....	1905	90		40		9		.....
Coal Scow "Z".....	1905	90		40		9		.....
Air Compressor.....	1905	46	2	26		5	6½	.....
Diving Scow "A".....	1888	34		17		3	6	18½	
Diving Scow "B".....	1905	34		17		3	8	.....
Diving Scow "C".....	1905	34		17		3	8	.....
Diving Scow "D".....	1905	34		17		3	8	.....
Diving Scow "E".....	1905	34		17		3	8	.....
Diving Scow "G".....	1883	34		17		3		14	
Diving Scow "N".....	1899	34		17		3	6	15	
Diving Scow "S".....	1891	34		17		3	6	15	
Diving Scow "T".....	1894	34		17		3	6	1	
Borer "Woodcock".....	1870	28	2	14	5	3	4	2	
Steam Launch "A".....	1907	60		11	6	.....		5	6
Steam Launch "B".....	1907	60		11	6	.....		5	6
Steam Launch "General McClellan".....	1904	56		11		5	4	7	
Steam Launch "Bronx" No. 4, purchased.....	1899	49	8	8		5		42	
Steam Launch "Bronx" No. 4, rebuilt.....	1901	55	2	10	11	4	3¼	3	
Steam Launch "Queens" No. 5.....	1901	32	5	8	4	4	5	3	1
Naphtha Launch "Croton" No. 1.....	1888	21		5		2	3	22	
Naphtha Launch "Kills" No. 2.....	1893	25		6		2	5	1	10
Naphtha Launch "Spuyten Duyvil" No. 3, formerly "Alco" vapor launch...	1898	30	9	6	6	4		26	

* In 1904, Scow "L" was rigged up as a pile-driver and numbered Pile-driver 19. In 1906 it was dismantled and received its old title as Scow "L."

Department Yards.

Thirty-nine yawl boats, 6 bateau and 12 sounding boats; 14 skiffs; 1 rowboat; 4 sets of landways, 30, 38 and 45 feet high; 1 set of inclined 50-foot pile-driver ways; 1 scow used as boat landing at Pier "A," North River; 1 scow formerly used as boat landing at Forty-second street, N. R.

Repairs have been made during the year to hulls, machinery, houses, rigging, decks, fenders and equipment in general, by the force of the Department, and all floating property kept in good order and condition.

DEPARTMENT YARDS.

MISCELLANEOUS WORK AT WEST FIFTY-SEVENTH STREET YARD, DONE BY THE DEPARTMENT.

Machine Shop.

Made tools and cut stakes for surveyors; made rope and hanging renders; made tool houses; made ladders, patterns, pike poles, cant hooks; repaired boilers, tools, spun oakum, heated pitch; planed and sawed timber; made tool houses for sweepers on North and East Rivers, and made repairs to machinery, etc., for the Municipal Ferryboats.

Engine Room.

Supplying steam for running machinery, concrete mixer, heating buildings, etc.

Testing Room.

Various materials, such as rope, iron, cement, steel, concrete, granite, etc., were tested in the Department testing laboratory from time to time under the various contracts for testing of such material and observations made and recorded on same.

Testing laboratory maintained in first-class condition.

New Concrete Building.

Under Bureau Order 5090, a concrete building has been in course of construction since April 26th, 1907, at the West 57th Street Yard, for use as a blacksmith shop, power house, etc., with reinforced concrete coal pockets in same; also under this bureau order, the old buildings formerly where the offices were situated at the West 57th Street Yard and old buildings where the new storehouse is now located at the West 57th Street Yard were demolished, the material taken care of and arrangements made for its sale at auction. Also large quantities of Department stores were removed from the old building and removed to suitable places under these conditions and subsequently stored in new storehouse.

Under this order 1059 batches of concrete have been placed in new building; also 31,000 square feet of false work has been placed and removed, besides the building of trusses, reinforcing steel work and expanded metal, also done by the force of this Department extra filling has also been placed in this building to bring the floor of same up to the standard street grade.

29 batches of concrete placed in machine shop at the West 57th Street Yard.

COAL POCKETS.

Coal Received During the Year.

Under contract No. 1083—

210 tons of Anthracite Coal.

24 tons of Cumberland Coal.

Under contract No. 1098—

1576 2110/2240 tons Anthracite Coal.

Under contract No. 1124—

770 tons of Anthracite Coal.

40 tons of Cumberland Coal.

Under contract No. 1129—

2073 710/2240 tons Anthracite Coal.

Under contract No. 1145—

1842 2090/2240 tons of Anthracite Coal.

Total, 6537 430/2240 tons, received during the year.

Miscellaneous Work at the West Fifty-seventh Street Yard, North River, Done by the Department Force.

Kept in condition engines and cement hoists, concrete mixing platforms and derricks; repaired store-house, shed, sand and stone bins, rebuilding concrete platform; the Department property was cared for and the Department Yard kept in a satisfactory condition.

Also the yard gangs have been engaged in storing materials and delivering same under various contracts; repairing offices, making tool and coal boxes, etc., for the various section offices; handling and tiering all cement for various sections both on the North and East Rivers. General yard work, such as removal of snow, etc., has also been attended to.

Handled, sawed and planed timber for use on Department work.

Built and painted tool houses for use of sweepers on North and East Rivers.

Cleaned up Pier.

Made and repaired tools.

Made rope and hanging fenders.

Made ladders, pike poles, patterns, etc.

Repaired and painted buildings, shops, etc.

Repaired coal pockets, bins, chutes, machinery, boilers, engines, steam and water pipes, etc.

Attended and looked after all the Floating Property laid up at West 57th Street.

Built, painted and placed tool houses on Department work for use of sweepers.

Made tide gauge staffs, tools, stakes, drills, chisels, etc., for use of Surveyors, etc., at West 57th Street Yard.

For Surveying party:

Made sets of sounding rods, and keys, and repaired tools.

Repaired automatic tide gauges, houses, etc.

Made boat hooks.

Built and painted new office at West 57th Street Yard for use of Dockmaster at West 35th Street, District 8. Placed same.

Removed old office from West 35th Street, District No. 8.

Department Yards.

Work Done for Municipal Ferries.

B. O. 3760.—Made repairs at Whitehall Terminal. B. O. 3761.—Made repairs at St. George Terminal. B. O. 3809.—Made repairs to Staten Island Ferryboats. B. O. 4716.—Made repairs to 39th Street Terminal—*Manhattan.* B. O. 4717.—Made repairs to 39th Street Terminal—*Brooklyn.* B. O. 5560.—Repairing new 39th Street Ferryboats. B. O. 5598.—Made repairs to 39th Street Ferry Terminal—*Manhattan.* B. O. 6006.—Made repairs at Whitehall Terminal. B. O. 6007.—Made repairs to St. George Terminal. B. O. 6009.—Made team gang planks for 39th Street Ferry Terminal. B. O. 6010.—Repairing Staten Island Ferryboats. B. O. 6011.—Repairing 39th Street Ferryboats. B. O. 6012.—Repairing 39th Street Ferryboats. B. O. 6085.—Building a fire proof structure for oil, etc., at St. George. B. O. 6152.—Getting out material and fitting engine etc. for land ways at Whitehall Terminal; also made tool house. B. O. 6371.—Fitted up drums of Engine for use of land ways at St. George Terminal; also constructed derrick. B. O. 6376.—Constructing a shelter between the ferry house and trolley terminal at St. George, S. I. B. O. 6654.—Working on overhead construction on the plank approach leading to 39th Street Ferry Bridge Terminal. B. O. 6661.—Placing canopies on the two bridges at Manhattan Terminal of Staten Island Ferry. Repaired coal carts for use at St. George Terminal. Getting out pipe for fire lines at St. George Terminal. Made ticket booths for St. George Terminal. Fitting up coal hoisting plant for 39th Street, South Brooklyn. Repaired plumbing work at Engineer's Office, Manhattan Terminal, 39th Street Ferry. August 1st to 5th, 100-Ton Derrick removed old Ferry Bridge from Scow "U" and placed bridge on pier at Stapleton, S. I. Fitted up steam coal hoist at St. George, S. I.

Miscellaneous Work at Other Localities.

B. O. 4606.—Getting out pipe, fittings, etc., for borings between 28th and 61st Streets, South Brooklyn.
 B. O. 4926.—Made repairs as called for on Recreation Piers on East River.
 B. O. 4927.—Repaired Dockmasters Offices from time to time as required.
 B. O. 5090.—Building concrete boiler house, Blacksmiths Shop, etc., at West 57th Street Yard.
 B. O. 5897.—Cut up and removed boiler house from Recreation Building on East 3rd Street Pier. Old material stored at West 80th Street Yard. Also repaired deck and timbers on East 3rd Street Pier.

Department Yards.

B. O. 5909.—Repaired boat landing at Pier "A," N. R.
 B. O. 5915.—Repaired damage done to Borer WOODCOCK by Tug "GENESSEE" on November 25th, 1907.
 B. O. 5616.—Sawed timber for East 25th Street Pier.
 B. O. 5959.—Repaired and painted Dockmasters' Offices. Also furnished supplies.
 B. O. 5929.—Repaired Isles of Safety on North River.
 B. O. 5976.—Repaired recreation building at East 112th Street.
 B. O. 5985.—Rebuilt and painted Dockmaster's Office at Metropolitan Avenue, Brooklyn, and placed same thereat.

- B. O. 5996.—Repaired damage done P. D. No. 17 at Pier New 19, N. R.
- B. O. 6069.—Prepared plans and specifications for construction of a tug.
- B. O. 6121.—Repaired damage done to Canal-boat "J. B. Blake."
- B. O. 6137.—Placing tool house for use of sweepers at Pier 31, N. R.
- B. O. 6151.—Destroyed old ferry bridge stored on scow at West 57th Street Yard.
- B. O. 6185.—Repaired Canal-Boat "Robert Newcomb" damaged by Tug "Manhattan."
- B. O. 6201.—Erected iron fence and provided band stand and electric light equipments on the stairways and roof of the Recreation Structure at Cedar Street, N. R.
- B. O. 6270.—Placed a folding or sliding gate on Recreation Structure at Cedar Street, N. R.
- B. O. 6273.—Fitted up 4-inch pipe for fire service at Chelsea Section Piers.
- B. O. 6274.—Constructed three skiffs for use as life boats on Recreation Piers.
- B. O. 6388.—Installed sky-light in roof of waiting room at Whitehall Ferry Terminal.
- B. O. 6427.—Constructed Office for use of Assistant Superintendent of Docks Wooley at Pier New 33, E. R.
- B. O. 6428.—Constructed Office (at West 57th Street Yard) for use of Assistant Superintendent of Docks Powers, same placed on bulkhead, West 34th Street, N. R., November 10th, 1908.
- B. O. 6435.—Made 2 signs, "No boat permitted to land" for Depot Place.
- B. O. 6463.—Repaired Power Boat "Augustine" damaged by Tug "Manhattan" at West 99th Street, N. R.
- B. O. 6509.—Constructed Office at Pier New 33, E. R., for use of Mr. Duntze, Assistant Engineer, James Slip Section.
- B. O. 6633.—Repaired Lighter No. 213 of Penn. R. R., damaged by Department Tug "Brooklyn" August 31st, 1908.
- B. O. 6640.—Made 5 sign boards for Surveyor's Office, Jamaica Bay.
- B. O. 6680.—Working on Isles of Safety on marginal street, North River.
- B. O. 6729.—Constructed office on upper floor of Pier 33, E. R., for use of Surveying Party.
- B. O. 6733.—Metropolitan Sewerage Commission at Pier "A," N. R. Fitted up room, with basin, shelves and heating arrangements.
- B. O. 6818.—Repaired gate of Recreation Building at Metropolitan Avenue, Brooklyn.
- B. O. 4981.—Gummed out circular saws for New Bellevue Section, E. R.

Concrete Block Account.

The following blocks were built during the year:

- New Bellevue Section Blocks Nos. 154-155-156-157-158-159-160-161-162-163, all of 54 batches each.
- Yorkville Section Y. L. standard blocks Nos. 89-90-91-92, all of 26 batches each.
- Yorkville Section Y. L. special No. 93, of 25 batches.
- Yorkville Section Y. L. modified special No. 94, of 24 batches.
- Yorkville Section Y. L. modified special No. 95, of 24 batches.

Department Yards.

Yorkville Section Y. L. standard No. 96, of 26 batches.

Yorkville Section Y. L. modified No. 97, of 24 batches.

Also Yorkville Section Y. L. modified Nos. 98-99-100-101-102-103, all of 24 batches.

Yorkville Section Y. U. standard blocks Nos. 92-93-94-95-96-97-98-99-100-101-102-103-104-105, all of 21 batches.

The following blocks were shipped during the year:

1 B. W. C. block—8 lin. ft. to the East River.

New Bellevue Section blocks Nos. 154-155-156-157-158-159-160-161-162-163, all of 54 batches.

Yorkville Section Y. L. standard Nos. 89-90-91-92, all of 26 batches.

Yorkville Section Y. L. special No. 93, of 25 batches.

Yorkville Section Y. L. modified special, of 24 batches.

Yorkville Section Y. U. standard Nos. 92-93-94-95-96-97, all of 21 batches.

New Bellevue Section blocks Nos. 134-135-136-138-139-140-141-143-144.

Blocks Nos. 134-135-136-138-139-143, contained 54 batches each; blocks Nos. 140-141 and 144 contained 53 batches each.

West 75th Street Timber Basin.

Timber has been received and cared for at this basin and issued to the work as needed. A table showing the receipts and disbursements of timber from this basin will be found later on in the report.

Sherman's Creek Pile Basin, Harlem River.

At this pile basin piles were placed in cradles as received for storage from the West 75th Street Basin, also as ordered from the cradles and shipped to the various localities in different parts of the City. This included both yellow pine piles of various lengths and oak piles.

Work was continuous throughout the year.

West 80th Street Yard, North River.

Under Engineer's Order, removed stone and sand from pier; shifted material; built tool house and shed; overhauling blocks, etc.; removing rubbish; repaired shanty; building lean-to; storing mooring posts and armature plates; scraping armature plates preparatory to repainting same.

Fitted up old Dockmaster's Office for use at West 80th Street Yard; placed same thereat.

East Twenty-fourth Street Yard.

WORK DONE AT THE YARD.

Concrete Block Account.

5945 batches of concrete were made and placed in molds during the year, for the following blocks finished:

25 ML Blocks (Nos. 153, 164 to 184, incl., and 186 to 188, incl.).

6 JS Blocks (Nos. 21-26 incl.).

28 YSB Blocks (Nos. 3 to 30, incl.).

75 YL Blocks (Nos. 30 to 88, incl.; 108 to 115, incl.; 118 to 124, incl., and 127)

71 YU Blocks (Nos. 32 to 91, incl.; 111, 112, 116, 117 and 121 to 127, incl.)

Blocks on Hand December 31st, 1907.

1 ML Block.
 1 UU Block.
 1 YL Block.
 20 JS Blocks.
 2 YSB Blocks.

Blocks Shipped During the Year.

To Blackwell Sec.	To New Bellevue Sec.	To Yorkville Sec.	To James Slip Sec.
30 YSB Blocks.	17 ML Blocks.	17 YL Blocks.	26 JS Blocks.
47 YL "	"	17 YU "	1 ML Block (No. 138).
47 YU "	"	"	"

Total Blocks Shipped During the Year—Summary of Above Items.

30 YSB Blocks.
 64 YL "
 64 YU "
 18 ML "
 26 JS "

Note.—5 of the ML Blocks shipped to New Bellevue Sec. and 4 of the YU Blocks shipped to Yorkville Sec. were not set up to Dec. 31st, 1908.

1 ML Block, No. 138, made at West 57th St., was returned to E. 24th St. Yard after being taken up from New Bellevue Sec.

This leaves the number of blocks on hand Dec. 31st, 1908, at the E. 24th St. Yard, as follows:

9 ML Blocks. (Nos. 167, 174, 178, 179, 180, 182, 183, 184, 187).
 1 UU Block. (No. 48).
 12 YL Blocks. (Nos. 108-115 incl., and 120, 121, 124 and 127).
 7 YU Blocks. (Nos. 89, 90, 111, 116, 117, 122 and 125).

Tabular Balance.

	ML.	UU.	YSB.	YL.	YU.	JS.
On hand, December 31st, 1907.....	1	1	2	1	..	20
Made during year.....	25	..	28	75	71	6
	—	—	—	—	—	—
Total	26	1	30	76	71	26
Shipped during year.....	18	..	30	64	64	26
	—	—	—	—	—	—
	8	1	..	12	7	..
Adding 1 ML returned.....	1	..	..	..	..	..
	—	—	—	—	—	—
Balance on hand Dec. 31st, 1908..	9	1	..	12	7	..

General Yard Work.

Old Slip Section, E. R.—Tools and implements were made and repaired for the pavers. Toolhouse was taken apart.

Maiden Lane Section, E. R.—Tools and implements were repaired.

Fulton Section, E. R.—Tools were made. Tide staffs were made and painted. Diver's outfit and concrete mixing machine were repaired. Concrete material was loaded on scow for shipment. Timber was rafted.

Department Yards.

James Slip Section, E. R.—Tools and implements were made and repaired. Rods, chains, bolts, chain hole rammer, etc., were made. Timber was rafted. Concrete material, iron, mold boards and boom hoist were loaded on scows for shipment.

Market Section, E. R.—Mooring posts were loaded on scow for shipment. Paver's tools were repaired.

Jefferson Section, E. R.—Tools and implements were made and repaired. Timber and piles were rafted. Iron and concrete material were loaded on scows for shipment. Float stage was built. Mooring posts returned were stored.

New Bellevue Section, E. R.—Tools and implements were made and repaired as required. Sewer templets, bolts, sewer boxes, binding frames, and tide staffs were made. Batterways and mattress frames were repaired. Granite and coping were cut. Dowels were cut in the granite. Concrete material was loaded on scow. Iron was shipped. Timber was rafted. Sewer boxes were shipped. Mooring posts returned were stored.

Yorkville Section, E. R.—Tools and implements were made and repaired as required. Anchor bolts, ring bolts, shutters, roofing boards and fenders were made. Mixing box and iron tub and cart were repaired. Coping, roofing boards, concrete material, etc., were loaded on scow for shipment. Timber was rafted. Granite was prepared.

Blackwell Section, E. R.—Tools and implements were made and repaired as required. A drawing table, bolts, mold boxes, chain hole rammer, sewer templet and fenders were made. Bolts, ladder and surveyor's instruments were repaired. The following was shipped to the section: Granite, coping, concrete material, mooring posts, iron, oak fenders, and timber. Iron rods were made. Granite and coping were cut and prepared for the section.

Acct. B. O. 4564.—Tools and implements were repaired.

Acct. B. O. 4866.—Timber was rafted.

Acct. B. O. 5438.—Timber was rafted.

Acct. B. O. 5459.—Leaders and toilet seats were made for E. 3d St. and E. 24th St. Recreation Bldgs. Flogging chisels were repaired for E. 3d St. Recreation Bldg.

Acct. B. O. 5578.—Timber was secured.

Acct. B. O. 5579.—A silt basin, timber, etc., were shipped to E. 104th St., H. R.

Acct. B. O. 5616.—Timber was rafted. Pile bands were welded. Saws were filed. Spike was repaired. Bolts were repaired and threaded.

Timber was rafted.

Acct. B. O. 5701.—Timber was rafted.

Acct. B. O. 5859.—Timber was rafted for repairs to 132d Street Pier, H. R. Timber was rafted for repairs to E. 26th Street and E. 100th Street Piers. Chains were repaired.

Acct. B. O. 5891.—Timber was rafted. Picks and bars were repaired.

Acct. B. O. 5793.—Timber was rafted.

Acct. B. O. 5796.—Timber was rafted. Iron was shipped. Flogging chisels and pile bands were repaired.

Acct. B. O. 5794.—Flogging chisels were made and repaired.

Acct. B. O. 5907.—Flogging chisels were made.

Acct. B. O. 5925.—Tools and implements were made and repaired. Catamaran and pile bands were repaired.

Acct. B. O. 5930.—Oak piles and timber were rafted. Bolts were threaded.

Acct. B. O. 5955.—Chains and iron rods were made.

Acct. B. O. 5975.—Toilet seats and scaffold hangers were made.

Acct. B. O. 5976.—Scaffolds and hangers were made; also toilet seats and chisels. Tools were repaired.

Acct. B. O. 5977.—Scaffold hangers and irons for gates were made. Bolts were threaded.

Acct. B. O. 6006.—Broken stone was loaded on scow for shipment.

Acct. B. O. 6007.—Timber was rafted.

Acct. B. O. 6018.—Timber was rafted.

Acct. B. O. 6023.—Pike hooks and sights were made. Flogging chisels and chains were repaired. Concrete material was loaded on scow. Tools and implements were made and repaired as required. Fenders, concrete forms and bolts were made. A batterways was built. Concrete material, iron tubs, wire screens and iron were loaded on scow for shipment.

Acct. B. O. 6024.—Cold chisels, drift pins and flogging chisels were made.

Acct. B. O. 6041.—Timber was rafted.

Acct. B. O. 6042.—Cant hooks were made.

Acct. B. O. 6034.—Chains were made.

Acct. B. O. 6047.—Collect Order.—Iron washers and wrenches were made. Timber and iron were shipped. Flogging chisels, pile bands, wrenches and augers were repaired. Bolts and spikes were threaded.

Acct. B. O. 6059.—Pike poles, cant hooks and ring bolts were made. Bars, chains and pile bands were repaired. Timber and piles were rafted.

Acct. B. O. 6091.—Window frames, galvanized iron signs, desk and boxes were made. Bolts were threaded.

Acct. B. O. 6096.—Cant hooks and pike poles were made. Timber was rafted and iron was shipped.

Acct. B. O. 6116.—Timber was secured. Bolts were threaded and repaired.

Acct. B. O. 6119.—Pile bands were repaired.

Acct. B. O. 6152.—Concrete material was loaded on scow. Wheelbarrows were repaired.

Acct. B. O. 6211.—Timber was rafted.

Acct. B. O. 6230.—Timber was rafted.

Acct. B. O. 6263.—Box was made for tinsmiths. Bolts were threaded.

Acct. B. O. 6264.—Wooden horses, iron braces, hangers, tool boxes were made. Bolts were threaded and tools were repaired.

Acct. B. O. 6344.—Chains, block and fall, turnbuckles were repaired. Wrenches, bolts, chains, pike poles and pile bands were made.

Acct. B. O. 6456.—Timber was rafted.

Acct. B. O. 6375.—Piles and timber were rafted. Chains were made.

Acct. B. O. 6429.—Timber was rafted.

Acct. B. O. 6473.—Iron straps were made.

Acct. B. O. 6474.—Window sashes were made and painted. Irons were made for toilet seats.

Acct. B. O. 6484.—Timber was rafted.

Acct. B. O. 6488.—A gangway was built for the ferryboat "Middletown."

Acct. B. O. 6506.—Bolts were threaded. Timber was rafted.

Department Yards.

Acct. B. O. 6569.—Landways and rollers were loaded on scow.

Acct. B. O. 6572.—Ring and anchor bolts were made. Pile bands and chains were repaired. Timber was rafted.

Acct. B. O. 6583.—Pile bands were made and repaired. Anchor irons and chains were made. Anchor chains were repaired. Iron was prepared.

Acct. B. O. 6598.—Bolts were made and threaded. Timber was rafted. Timber bars and chains were repaired.

Acct. B. O. 6607.—Timber was rafted.

Acct. B. O. 6611.—Iron was shipped.

Acct. B. O. 6620.—Timber was rafted.

Acct. B. O. 6654.—Timber bars were repaired.

Acct. B. O. 6684.—Timber was rafted. Cleat bolts were made.

Acct. B. O. 6685.—Cement was loaded on scow. Granite tools were dressed. Bolts were made.

Acct. B. O. 6791.—Timber was rafted. Chains and flogging chisels were made.

Acct. B. O. 6906.—Ladders were made.

Acct. B. O. 6911.—Timber was rafted.

Chelsea Section, N. R.—Bridgestone was cut. Dowels were cut in granite.

Claremont Section, N. R.—Granite dowels were cut, and coping dogs were repaired. Coping stone was loaded on scow for shipment to section. Granite tools were dressed.

East Twenty-fourth Street Office.

The Engineer's office at the East 24th Street Yard has been maintained and kept in repair and a record room built for the storage of records. The offices were painted inside and outside.

Care and Maintenance of the Yard.

Repairs were made to the following: Hoisting engine, trolley crane, shops and shanties around the yard, platforms, leaders and gutters in the yard, storage bins, toilets, water pipes, engine room and engines, various tools and implements, etc.

Sheds, shops, platforms, toilets, engine room, trolley crane, stone sheds inner and outer ends of E. 25th St. Pier, and fences around the yard were painted.

A new gate was made for E. 25th Street entrance. A new smokestack was put on blacksmith shop and engine room. New falls were fitted up for hoisting engine. Broken glass in windows of shops, shanties, etc., was replaced. A guard rail was fastened on trolley crane. Ladders were built for use in yard. The yard was cleaned and Department property cared for.

Wallabout Basin.

The old material storage basin was reestablished in April and has been maintained and kept in order during the year. Material has been stored and old material sold at Public Auction.

Hired Tugs.

Furnished under Contract No. 1052 by Charles McNeill.

Services of Tugs, 296½ hours.

Furnished under Contract No. 1125 by Flannery Towing Line.

Services of Tugs, 2624¼ hours.

SALE OF OLD MATERIAL.

The following old material was sold at public auction July 14th and July 15th, 1908, and removed by the purchasers:

Sale of Old Material.

Joseph P. Day, Auctioneer, will sell, on behalf of the Department of Docks and Ferries, on Tuesday, July 14th, 1908, and on Wednesday, July 15th, 1908, commencing at 10.30 o'clock a. m. on Tuesday, July 14th, 1908, at the Department Yard, foot of West Eightieth Street, North River, and continuing at Timber Basin, foot of West Seventy-fifth Street, North River; at the Pile Basin, at Shermans Creek, Harlem River; at the Department's Yard, foot of Twenty-fourth Street, East River; at Wallabout Basin, Brooklyn; at the ferry terminal at Thirty-ninth Street, Brooklyn, and at the ferry terminal at St. George, Borough of Richmond, the following lots of old material:

At the Department Yard, Foot of West 80th Street, North River.

Lot No. 1.—One horizontal return tubular boiler, about 30 inches in diameter by about 10 feet long.

Lot No. 2.—One horizontal return tubular boiler, about 72 inches in diameter by about 18 feet long.

Lot No. 3.—One horizontal return tubular boiler, about 72 inches in diameter by about 18 feet long.

Lot No. 4.—One horizontal return tubular boiler, about 54 inches in diameter by about 16 feet long.

Lot No. 5.—One horizontal return tubular boiler, about 48 inches in diameter by about 12 feet long.

Lot No. 6.—One horizontal return tubular boiler, about 60 inches in diameter by about 14 feet long.

Lot No. 7.—One horizontal return tubular boiler, about 54 inches in diameter by about 15 feet long.

Lot No. 8.—One horizontal return tubular boiler, about 36 inches in diameter by about 12 feet long.

Lot No. 9.—One horizontal return tubular boiler, about 42 inches in diameter by about 10 feet long.

Lot No. 10.—One horizontal return tubular boiler, about 54 inches in diameter by about 16 feet long.

Lot No. 11.—Miscellaneous pieces of boiler fronts and flues.

Lot No. 12.—Four vertical boilers—

One, about 36 inches by 84 inches.

Two, about 42 inches by 90 inches.

One, about 48 inches by 102 inches.

Lot No. 13. Five engine frames, with miscellaneous parts (engines are not complete)—

One, about 8-inch by 16-inch horizontal single cylinder steam.

One, about 18-inch by 24-inch horizontal single cylinder steam.

One, about 7-inch by 10-inch horizontal single cylinder steam.

One, about 12-inch by 24-inch horizontal single cylinder steam.

One, about 9-inch by 16-inch White & Middleton gas engine.

Sale of Old Material.

Lot No. 14.—Five pumps, as follows:

One single cylinder artesian well pump, manufactured by A. T. Cooke, steam cylinder and frame.

One single cylinder horizontal, manufactured by Blake.

One Knowles duplex horizontal.

One Foster single cylinder horizontal.

One belt driven vertical single cylinder.

Lot No. 15.—One single cylinder horizontal pump, manufactured by Foster Pump Works, about 15-inch by 6½-inch by 14-inch.

Lot No. 16.—One Worthington horizontal duplex pump, about 12-inch by 8½-inch by 10-inch.

Lot No. 17.—One lot of machinery, as follows:

One belt driven air compressor, about 6-inch by 8-inch.

One belt driven Sturtevant blower, fan 3-foot by 14-inch.

One belt-driven high pressure blower, built by American Gas Furnace Company.

Lot No. 18.—One lot of machinery (machines not complete), as follows:

One punch, about 20-inch throat.

One punch, about 32-inch throat.

One punch, about 14-inch throat.

One horizontal punch.

One bending roll, rolls about 6 feet long.

One post drill, cone pulley, belt drive, hand feed, spindle about 2¼ inches in diameter.

Lot No. 19.—One bevel shearing machine, 8-inch blades.

Lot No. 20.—One swing saw frame, made by Connell & Dengler, Rochester, N. Y., about 5-foot 6-inch swing.

Lot No. 21.—One resawing machine, manufactured by Connell & Dengler, Rochester, N. Y., about 42-inch saw.

Lot No. 22.—One wood planer, manufactured by A. S. Wood Company, top, bottom and side cutters, over all dimensions about 17½ feet by 5 feet.

Lot No. 23.—One rip saw, table and frame for saw about 16 inches in diameter.

Lot No. 24.—One pile of freezing cans, about 22 by 24 by 12 feet.

Lot No. 25.—One lot of machinery, as follows:

Two Pratt & Whitney No. 3 turret machines.

One two-spindle drill Pratt & Whitney vertical rotary table for drilling bicycle rims.

One engine lathe, 8 inches by 22 inches.

Lot No. 26.—One lot of iron pipe fittings, valves, etc., principally ammonia fittings, about 25 by 13 by 2 feet high.

Lot No. 27.—One lot of tanks, etc., as follows:

One tank about 3 feet in diameter by about 8 feet.

One tank about 4 feet by 3 feet by 3 feet.

Two tanks about 10 inches in diameter by about 5 feet.

Three tanks about 16 inches by 7 feet by 7 inches.

One tank about 48 inches in diameter by 34 inches high.

One tank about 3 feet in diameter by 6 feet.

One tank 48 inches in diameter by 34 inches high.

One tank 3 feet 3 inches by 4 feet 6 inches.

Two open boxes 16 inches by 2 feet by 4 feet.

One steam box with legs about 17 inches in diameter by 34 inches.

Lot No. 28.—One lot of shafting, pulleys and hangers, as follows:

Shafting, 1 15-16 inches to 3 3-16 inches in diameter, about 400 feet total.

Pulleys, faces from 3 inches to 30 inches, as follows:

12 inches to 24 inches in diameter, about 27 pieces.

24 inches to 36 inches in diameter, about 29 pieces.

36 inches to 48 inches in diameter, about 9 pieces.

Over 48 inches in diameter, about 3 pieces.

Hanger frames of miscellaneous sizes and patterns, about 100 pieces.

Lot No. 29.—Six elevator cages, with counterweights and parts of equipment.

Lot No. 30.—One lot of wooden doors sheathed with light iron, in four piles, as follows:

About 19 feet by 15 feet by 2 feet 4 inches high.

About 19 feet by 15 feet by 4 feet high.

About 8 feet by 13 feet by 9 feet 6 inches high.

About 11 feet by 15 feet by 5 feet high.

Lot No. 31.—One pile of old tin, about 8 feet by 4 feet by 2 feet 6 inches.

Lot No. 32.—About 16 iron hose reels.

Lot No. 33.—One lot of 12 slate slabs, about 5 feet 6 inches by 2 feet.

Two ice boxes and one drinking tank.

Two broken porcelain urinals.

Two semi-porcelain wash tubs.

One marble basin top.

Seven flush tanks for toilets.

Lot No. 34.—About eleven tons of scrap iron.

Lot No. 35.—About 2,000 pounds of old rope.

Lot No. 36.—About 36 pairs of old rubber boots and three second-hand diving dresses.

Lot No. 37.—One phoenix column used for mast, 42 feet long by 12 inches in diameter.

Lot No. 38.—One double-cylinder, four-drum hoisting engine; two drums operated by one cylinder.

Lot No. 39.—Three feed water heaters—one about 15 inches diameter by 7 feet high, one about 12 inches by 14 inches, one about 18 inches by 24 inches.

Lot No. 40.—One pile of 12-inch channel iron, about 40 feet by 11 feet by 4 feet.

Lot No. 41.—One pile of miscellaneous iron shapes.

Lot No. 42.—One lot of awning frames.

Lot No. 43.—Four piles of old wooden doors, sashes, window lights, etc.

Lot No. 44.—One lot of flat iron plates.

At Timber Basin, Foot of West 75th Street, North River.

Lot No. 45.—Raft 25 feet square, seven courses 4 inches by 10 inches plank.

At Shermans Creek, Harlem River.

Lot No. 46.—One wrecked steam launch.

At East 24th Street Yard.

Lot No. 47.—Raft 20 feet by 30 feet 4 inches by 10 inches yellow pine, twelve courses.

Sale of Old Material.

Lot No. 48.—Heap of junk containing about 60 sewer bands, about 60 feet of 2-inch pipe, about 600 pounds of screw bolts, about 250 pounds of miscellaneous iron, about 300 linear feet of 2-inch wire cable, about 300 pounds of 1½-inch and 2-inch water pipe, about 100 pounds of wire.

Lot No. 49.—About 52 pairs of old rubber boots, about 8 diver's dresses, one length of cotton fire hose.

Lot No. 50.—About 16 old shovels, about 7 old wheelbarrows, about 100 old wheelbarrow wheels.

At the Wallabout Basin, Brooklyn.

Lot No. 51.—Raft, 27 yellow pine pile butts, 22 to 24 feet long.

Lot No. 52.—Raft, 25 feet by 50 feet, one course of 12-inch by 12-inch yellow pine.

Lot No. 53.—Raft, 25 feet by 50 feet by 2 feet 6 inches; 4-inch by 10-inch and 5-inch by 10-inch yellow pine.

Lot No. 54.—Catamaran "A," 75 yellow pine pile butts, 10 to 40 feet long; 45 oak pile butts, 10 to 30 feet long.

Lot No. 55.—Catamaran "B," 116 yellow pine pile butts, 15 to 25 feet long; 12 oak pile butts, second hand, 20 to 35 feet long.

Lot No. 56.—Raft, 20 feet by 30 feet, containing 12 inches by 12 inches, 3 inches by 10 inches and 2 inches by 10 inches, three courses deep.

Lot No. 57.—Raft, 90 feet of 4-inch by 10-inch yellow pine, 11 feet of 8-inch by 10-inch yellow pine, 30 feet of 6-inch by 12-inch yellow pine, 11 feet of 4-inch by 12-inch yellow pine and 90 feet of 2-inch by 10-inch yellow pine.

Lot No. 58.—One broken catamaran, 25 feet by 35 feet.

Lot No. 59.—24 spruce mould boards.

Lot No. 60.—Raft of 3-inch by 10-inch and 4-inch by 10-inch yellow pine, eight courses.

Lot No. 61.—30 linear feet of 12-inch by 12-inch yellow pine, 150 linear feet of 6-inch by 12-inch yellow pine, 150 linear feet of 10-inch by 12-inch yellow pine.

Lot No. 62.—Raft, 15 feet by 35 feet by 4 feet 6 inches, containing three courses 12 by 12, one course 3 by 12 and one course 1 inch by 10 inches.

At 39th Street Ferry Terminal, South Brooklyn.

Lot No. 63. One locomotive boiler.

At St. George, Staten Island.

Lot No. 64.—About 6,000 pounds of scrap iron (cast).

Lot No. 65.—About 6,000 pounds of old wrought iron tubes.

Lot No. 66.—About 500 pounds of old wire rope.

Lot No. 67.—About 50 old barrels.

Lot No. 68.—About 1,500 pounds of old condenser tubes.

Lot No. 69.—About 2,400 pounds of old rubber hose and matting.

WEDNESDAY, NOVEMBER 4TH, 1908.

At the Wallabout Basin, Brooklyn.

Lot No. 1.—4-inch by 10-inch yellow pine timber, dimensions about 30 feet by 30 feet, about 9 courses deep.

Lot No. 2.—4-inch by 10-inch and 5-inch by 10-inch yellow pine timber, dimensions about 20 feet by 35 feet, about 3 feet 8 inches deep.

Lot No. 3.—4-inch by 10-inch yellow pine timber, about 53 pieces 25 to 30 feet long; 6-inch by 12-inch yellow pine timber, one course, 10 to 12 feet long.

Lot No. 4.—3-inch by 10-inch yellow pine timber, dimensions about 20 feet by 21 feet, about 7 courses deep.

Lot No. 5.—4-inch by 10-inch yellow pine timber, dimensions about 22 feet by 24 feet, 12 courses deep.

Lot No. 6.—4-inch by 10-inch yellow pine timber, dimensions about 30 feet by 35 feet, 16 courses deep.

Lot No. 7.—4-inch by 10-inch and 4-inch by 12-inch yellow pine timber, dimensions about 20 by 35 feet by 1 foot 6 inches deep.

Lot No. 8.—2-inch by 10-inch and 4-inch by 10-inch yellow pine timber, dimensions about 26 feet by 27 feet by about 2 feet 6 inches deep.

Lot No. 9.—4-inch by 10-inch yellow pine timber; dimensions about 30 feet by 37 feet by 7 courses deep.

Lot No. 10.—8-inch by 8-inch, 10-inch by 10-inch, 12-inch by 12-inch, 4-inch by 14-inch yellow pine timber, dimensions about 15 by 22 feet by about 3 feet deep.

Lot No. 11.—About 43 yellow pine pile butts, 12 to 27 feet long.

Lot No. 12.—12-inch by 12-inch and 4-inch by 10-inch yellow pine timber, dimensions about 27 by 35 feet, 1 course, 12 by 12 inches; 3 courses, 4 by 10 inches.

Lot No. 13.—8-inch by 10-inch and 12-inch by 12-inch yellow pine timber, dimensions about 18 linear feet of 8-inch by 10-inch, about 410 linear feet of 12-inch by 12-inch.

Lot No. 14.—12-inch by 12-inch yellow pine timber, about 280 linear feet.

Lot No. 15.—9 yellow pine pile butts, 20 to 30 feet long.

Lot No. 16.—4-inch by 10-inch yellow pine, 8 courses deep, size 22 feet by 25 feet.

Lot No. 17.—4-inch by 10-inch yellow pine, 5 courses deep, size 24 feet by 25 feet.

Lot No. 18.—12-inch by 12-inch second hand yellow pine; 15 pieces, 15 to 30 feet long

Lot No. 19.—12-inch by 12-inch yellow pine, dimensions 28 by 28, 2 feet 6 inches deep; length, 19 to 28 feet.

Lot No. 20.—Piles, 21 by 30, 3 feet deep, 5 to 30 feet long. Piles, 18 by 24, 3 feet deep, 5 to 24 feet long. The two rafts tied together with 300 linear feet of 5-inch rope.

Lot No. 21.—4 by 10 yellow pine, 21 by 25 by 1 foot 6 inches deep, 10 to 25 feet long.

Lot No. 22.—Raft of second-hand yellow pine piles, 30 piles, 5 to 40 feet long, and 10 piles, about 30 feet long.

At the Department Yard, Foot of East 24th Street, Borough of Manhattan.

Lot No. 23.—150 linear feet 1½-inch wire cable.

Lot No. 24.—2,500 pounds structural shapes and 3-inch wrought iron pipe and miscellaneous iron.

Lot No. 25.—10 old diver's dresses and 13 pairs of old diver's mitts.

Lot No. 26.—About 150 pounds of old rope.

Statement of Granite, East 24th Street Yard, January 1st to December 31st, 1908, inclusive.

CLASS.	TREASURER'S ORDER OR CONTRACT NUMBER.	DATE OF TREASURER'S ORDER NO. CONTRACT NO.	ON HAND JAN. 1, 1908.	RECEIVED DURING THE YEAR.	ISSUED TO THE WORKS.	BALANCE ON HAND DECEMBER 31, 1908.	PRICE PER CUBIC FOOT.	AMOUNT.
Headers and Stretchers...	Treasurer's Order No. 16,145	June 15, 1892	32.9	.....	.....	32.9	\$0.64	\$21.05
"	" 20,024	May 24, 1899	290.8	.....	290.8	.....	.89	
"	" 20,392	March 1, 1900	13.5	.....	.....	13.5	1.05	14.18
"	" 20,676	Aug. 21, 1900	10.5	.....	.....	10.5	1.10	11.55
"	Contract No.	May 18, 1900	43.2	.....	37.2	6.0	.85	5.10
"	"	Oct. 21, 1901	10.7	.....	.....	10.7	.74½	7.97
"	"	Dec. 30, 1903	97.5	.....	40.3	57.2	.92½	52.91
"	"	April 6, 1904	155.3	.....	155.3	.....	.99	.....
"	"	Aug. 3, 1905	963.9	.....	823.4	140.5	.95	133.48
"	"	March 2, 1906	5,051.3	.....	592.4	4,458.9	1.03½	4,614.96
"	"	Nov. 2, 1906	8,769.4	.....	1,381.7	7,387.7	.94	6,944.44
"	"	April 4, 1908	.....	14,823.8	1,875.9	12,947.9	.89	11,523.63
"	Contract No. Class II. 1,126	April 4, 1908	.....	7,084.7	4,871.5	2,213.2	.99	2,191.07
Coping.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.....	.....	.....	15,439.0	21,908.5	10,068.5	27,279.0	.....	\$25,520.34

*Report of Stock on Hand, Purchased, Received from Sections and Issued from
West 57th Street Yard, North River, for the Year Ending
December 31st, 1908.*

Balance of stock on hand December 31st, 1907.....	\$236,500.43
Purchased to December 31st, 1908.....	148,278.70
Received from Sections	7,409.91
	<hr/>
Total to be accounted for.....	\$392,189.04
Issued to the following Sections:	
Floating Property	\$40,339.14
North River Sections	16,013.37
East River Sections	26,923.42
General Repairs	688.79
Dock Superintendent	5,130.57
Pier "A," North River.....	1,050.80
West 57th St. Yard, N. R., care and maintenance.....	16,961.64
Timber Basins, West 75th St. and Shermans Creek.....	9,084.48
Concrete Block Account	1,684.38
Municipal Ferries	55,687.81
Balance of stock on hand December 31st, 1908.....	218,624.64
	<hr/>
Total	\$392,189.04

Total Amount of Various Kinds of Lumber in Department Stock on Dec. 25th, 1908.

Yellow Pine	3,904,335 ft. b. m.
Oregon Pine	94,052 ft. b. m.
White Pine	153,719 ft. b. m.
Oak	519,336 ft. b. m.
Spruce	591,675 ft. b. m.
Ash	5,966 ft. b. m.
Cedar	14,019 ft. b. m.
Locust	1,307 ft. b. m.
Mahogany	1,643 ft. b. m.

Statement of the Transactions of the Timber Basin During the Year 1908.

	SAWED NEW Y. P.	SAWED NEW SPRUCE	SAWED NEW OAK	SAWED NEW OREGON PINE	YELLOW PINE PILES	OAK PILES	SAWED SPRUCE 14" BY 9" BY 13'	SAWED SPRUCE 3" BY 4" BY 13'	SAWED SPRUCE 3" BY 4" BY 16'	SAWED SPRUCE M. D. T. & G.	SAWED WHITE OAK	ROOFING BOARDS	NOVELTY SIDING
	F. B. M.	F. B. M.	F. B. M.	F. B. M.			Pcs.	Pcs.	Pcs.	Pcs.	F. B. M.	Pcs.	Pcs.
ON HAND, DEC. 27, 1907	3,260,283	91,902	296,854	95,444	5,985	893							
RECEIPTS FOR 1908													
Cont. 1043 Class 1	41,900												
" 1108 " 1	3,280,357												
" 1139 " 1	1,448,240												
" 1051 " 1	3,257												
" 1108 " 2	209,853												
" 1139 " 2	381,396												
" 1108 " 3	178,450												
" 1066 " 1a					1,356								
" 1066 " 1b					738								
" 1066 " 1c					140								
" 1123 " 1					2,090								
" 1123 " 2					2,100								
" 1066 " 2a						371							
" 1066 " 2b						43							
" 1058 " 3							1,610	1,147	295		21,029	5,190	1,000
" 1004 " 4									2,018				606
TOTALS	8,034,307	683,151	475,304	95,444	12,409	1,307	1,610	1,147	295	2,018	21,029	5,190	1,606

	SAWED NEW Y. P.	SAWED NEW SPRUCE	SAWED NEW OAK	SAWED NEW OREGON PINE	YELLOW PINE PILES	OAK PILES	SAWED SPRUCE 14" BY 9" BY 13'	SAWED SPRUCE 3" BY 13' BY 13'	SAWED SPRUCE 3" BY 4" BY 16'	SAWED SPRUCE M. D. T. & G.	SAWED WHITE OAK	ROOFING BOARDS	NOVELTY SIDING
	F. B. M.	F. B. M.	F. B. M.	F. B. M.			Pcs.	Pcs.	Pcs.	Pcs.	F. B. M.	Pcs.	Pcs.
ON HAND, DEC. 27, } 1907 AND } RECEIPTS FOR 1908.. }	8,034,307	683,151	475,304	95,444	12,409	1,307	1,610	1,147	295	2,018	21,029	5,190	1,606
DELIVERIES 1908													
N. R. Sections.....	1,783,885	52,787	17,936	1,392	886	98	30	103				606	
E. R. Sections.....	1,705,157	11,452	10,941		1,959	478	162			500			
Floating Property....	127,565	1,288					50						
General Repairs.....	214,945					68							
Borough Brooklyn....	93,328		860					10					
Staten Island Ferry....	77,810	318	30,875		21	227		75		50	906	150	16
39th Street Ferry.....	149,100	82,792	2,375		61	5						60	
Total Deliveries.....	4,151,790	148,637	62,987	1,392	3,117	876	242	188	295	550	906	816	16
On hand, Dec. 25, 1908..	3,882,517	534,514	412,317	94,052	9,292	431	1,368	959		1,468	20,123	4,374	1,590
TOTALS.....	8,034,307	683,151	475,304	95,444	12,409	1,307	1,610	1,147	295	2,018	21,029	5,190	1,606

Work Done for Other Departments.

WORK DONE FOR OTHER DEPARTMENTS.

WORK DONE FOR FINANCE DEPARTMENT.

During the year the Department tugs under Floating Property were in the service of the City Paymaster for 752½ hours.

WORK DONE FOR DEPARTMENT OF PUBLIC CHARITIES.

Pier, Foot of 26th Street, East River.

B. O. 6375.—Relates to removal of ferry rack on the northerly side of pier, and build a new rack for the steamboat "Lowell." Department of Public Charities. Begun June 26th, 1908; finished July 21st, 1908.

East 53rd Street, Pier, East River.

B. O. 6592.—Relates to the driving of 4 spring piles on the southerly side, chock same and place a C. I. Cleat at the inshore end at the side of the gangway. Department force. Department of Public Charities. Begun September 2nd, 1908; finished September 4th, 1908.

Pier, Foot of 120th Street, Harlem River.

B. O. 5924.—Relates to the driving of 4 oak piles for the Department of Public Charities. Begun March 19th, 1908; finished March 21st, 1908.

Float Foot 125th Street, Harlem River.

B. O. 6093.—Drove piles, repaired stage and gangways. Work begun April 28th, 1908; finished May 5th, 1908.

Coal Dock, Blackwell's Island (Home of the Aged and Infirm).

B. O. 5815.—Repaired backing and sheathing and fastened piles. Work begun December 26th, 1907; finished January 8th, 1908.

Coal Dock, Blackwell's Island (Metropolitan Hospital).

B. O. 5923.—Repaired sheathing and fastened spring piles. Work begun February 21st, 1908; finished March 6th, 1908.
1908; finished March 6th, 1908.

City Hospital, Ferry Dock, Blackwell's Island.

B. O. 5980.—Drove piles and fastened with chain and braces. Work begun April 1st, 1908; finished April 3rd, 1908.

Storehouse Dock, Blackwell's Island.

B. O. 6248.—Drove piles and repaired decking and sheathing. Work begun June 18th, 1908; finished June 29th, 1908.

Coal Dock, E. S., Blackwell's Island.

B. O. 6197.—Repaired fender system and sheathing. Work begun May 6th, 1908; finished May 15th, 1908.

Work Done for Other Departments.

Easterly Side Blackwell's Island.

B. O. 6792.—Built extension to dock 35x50 ft. Work begun November 28th, 1908; finished December 26th, 1908.

Sluiceway, North Brother Island.

B. O. 6896.—Cut out backing logs and decking and built sluiceway. Work begun December 26th, 1908.

Freight Dock, Randall's Island.

B. O. 6643.—Repaired sheathing and backing logs, etc. Work begun October 9th, 1908; finished October 22nd, 1908.

Coal Dock, Randall's Island.

B. O. 6644.—Repaired decking and sheathing and drove piles. Work begun October 23rd; finished November 27th, 1908.

South Dock, Hart's Island.

B. O. 6628.—Repaired decking and sheathing. Work begun October 7th, 1908; finished November 27th, 1908.

Pier, Foot Summerfield Avenue—Borough Richmond.

B. O. 5886.—Repaired sheathing. Work begun March 23rd, 1908; finished March 27th, 1908.

WORK FOR DEPARTMENT OF CORRECTION.

South Dock, Hart's Island.

B. O. 5817.—Repaired sheathing and drove piles. Work begun January 9th, 1908; finished January 31st, 1908.

Breakwater, Hart's Island.

B. O. 6224. Drove piles and planked face of breakwater. Work begun May 25th, 1908; finished June 17th, 1908.

WORK DONE FOR DEPARTMENT OF HEALTH.

Between 16th and 17th Streets, East River.

B. O. 5794.—Relates to making necessary repairs to the backing log. Health Department. Begun January 9th, 1908; finished January 21st, 1908.

North Brother's Island.

B. O. 6569.—Relates to lowering and widening runway southerly pier on the westerly side, per request of Health Department. Begun September 30th, 1908; finished November 5th, 1908.

North Brother's Island, East River.

B. O. 6583.—Relates to driving necessary piles. Department force. Health Department. Begun August 19th, 1908; finished September 22nd, 1908.

Work Done for Other Departments.

North Brother's Island.

B. O. 6611.—Relates to the construction of pile approach, north of the south sea wall. Department force. Health Department. Begun September 9th, 1908; finished September 29th, 1908.

WORK DONE FOR BELLEVUE AND ALLIED HOSPITALS.

Pier (Old) 53, East River.

B. O. 6438.—Relates to driving berthing piles on westerly side of pier for the ferryboat "Westfield." Bellevue and Allied Hospitals. Department force. Begun July 9th, 1908; finished July 11th, 1908.

Between 26th and 28th Streets, East River.

B. O. 6302.—Relates to the driving of four fender piles, placing of three cleats; also a gang plank. Bellevue and Allied Hospitals. Begun June 16th, 1908; finished June 18th, 1908.

Pier, Foot of 91st Street, East River.

B. O. 6488.—Relates to the berthing of the boat "Middletown." Bellevue and Allied Hospitals. Began July 25th, 1908; finished July 28th, 1908.

WORK DONE FOR POLICE DEPARTMENT.

Landing Float, East 120th Street, H. R.

B. O. 6514.—Repaired breakwater and gangway. Work begun September 11th, 1908; finished September 26th, 1908.

Float, Foot 122nd Street, H. R.

B. O. 5893.—Pulled and re-drove piles and repaired stage. Work begun February 18th, 1908; finished February 20th, 1908.

WORK DONE FOR SUPERINTENDENT OF P. B. AND O.

B. O. 6138.—Placed public bath and built platform around same. Work begun June 25th, 1908; finished October 14th, 1908.

Free Public Bath, 218th Street, Hudson River.

B. O. 6457.—Drove 6 oak piles. Work begun July 16th, 1908; finished July 18th, 1908.

WORK DONE FOR THE PRESIDENT BOROUGH OF BROOKLYN.

Platform, Foot of Dock Street, Brooklyn.

B. O. 6287.—Drove pile and repaired backing logs and fenders. Work begun June 10th, 1908; and finished June 17th, 1908.

Work Done for Other Departments.

WORK DONE FOR DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Opposite 154th Street, Hudson River and Cromwell's Creek.

B. O. 6419.—Relates to driving 8 test piles and removing same after results have been obtained. Department of Water Supply, Gas and Electricity. Begun July 8th, 1908; finished July 11th, 1908.

WORK DONE FOR COMMISSIONER OF ACCOUNTS.

49th Street, New York Bay.

B. O. 6906.—Relates to furnishing launch and laborers for the purposes of inspecting sewer outlet on December 19th, 1908. Begun and finished December 19th, 1908, for the Commissioner of Accounts.

WORK DONE FOR HENRY HUDSON MEMORIAL BRIDGE.

Under B. O. 6590, the Department force drove 18 test piles for the Bridge Department site of Henry Hudson Memorial Bridge, Harlem River. Begun August 31st, 1908; finished September 17th, 1908.

WORK DONE FOR STREET CLEANING DEPARTMENT.

Canal Street, North River.

B. O. 5984.—A part of the runway to the dump at this pier was replaced. Begun March 17th, 1908 and finished May 23rd, 1908.

Pier, West 30th Street.

B. O. 6163.—Sheathing and the wing logs on the overhang of the middle dump were replaced. Begun May 28th, 1908 and finished June 17th, 1908.

Pier, West 47th Street.

B. O. 6345.—The center dumping board at this pier was rebuilt and sundry repairs made to the outer dumping board on the pier. Begun June 28th, 1908 and finished July 30th, 1908.

Pier, Foot of 30th Street, East River.

B. O. 6047.—Relates to the erection of a dumping board on the southerly side of the pier. Department of Street Cleaning. Begun April 30th, 1908; finished June 24th, 1908.

Pier, Foot of 60th Street, East River.

B. O. 5891.—Relates to the erection of a dumping board for the Department of Street Cleaning. Begun January 24th, 1908; finished March 2nd, 1908.

Pier, Foot of 61st Street, East River.

B. O. 4866.—Relates to repairing the northerly side of the pier. Department of Street Cleaning. Begun March 27th, 1908; finished April 20th, 1908.

Work Done for Other Departments.

WORK DONE FOR OTHER DEPARTMENTS.

B. O. 6003.—Relates to the removal of the old dumping board. Department of Street Cleaning. Begun March 19th, 1908; finished March 26th, 1908.

Riker's Island, East River.

B. O. 6500.—Relates to driving of piles at the southerly gap and placing on same wire netting furnished by the Department of Street Cleaning. Cost to be collected. Begun August 3rd, 1908; finished August 5th, 1908.

Riker's Island, East River.

B. O. 6296.—Relates to driving of piles 25 ft. apart inside of rip-rap enclosure. Department of Street Cleaning. Begun June 1st, 1908; finished June 13th, 1908.

WORK DONE FOR FIRE DEPARTMENT.

Fire Boat Landing, Battery.

B. O. 6001.—Repaired decking and sheathing. Work begun April 4th, 1908; finished April 11th, 1908.

Pier 32, East River.

B. O. 6058.—Relates to tearing up decking, etc. Fire Department. Begun March 31st, 1908; finished April 1st, 1908.

East 99th Street Pier, East River.

B. O. 6071.—Relates to replacing piles, etc. Fire Department. Begun April 2nd, 1908; finished April 7th, 1908.

RECAPITULATION OF DREDGING DONE FOR OTHER DEPARTMENTS.

<i>Location.</i>		<i>Amount Cu. Yds.</i>	<i>Authoriz'n</i>	<i>Begun.</i>	<i>Finished.</i>
<i>Department of Street Cleaning.</i>					
Dump 30th St.	N. R.	4134	B-O. 6450	July 30, 1908	July 31, 1908
" 47th St.	N. R.	4693	B-O. 6187	May 5, 1908	May 6, 1908
" Clinton St.	E. R.	1132	B-O. 6873	Dec. 22, 1908	Dec. 22, 1908
" Stanton St.	E. R.	1198	B-O. 6613	Sept. 22, 1908	Sept. 23, 1908
" 46th St.	E. R.	929	B-O. 5857	Jan. 15, 1908	Jan. 15, 1908
" 107th St.	H. R.	2816	B-O. 5858	Jan. 10, 1908	Jan. 13, 1908
" 107th St.	H. R.	1148	B-O. 6064	Apr. 4, 1908	Apr. 4, 1908
" 139th St.	H. R.	1102	B-O. 6674	Oct. 6, 1908	Oct. 7, 1908
<i>Department of Charities.</i>					
Bulkhead, 125th St.	H. R.	545	B-O. 6409	Oct. 7, 1908	Oct. 8, 1908
Float Area, 125th St.	H. R.	1006	B-O. 6094	Apr. 28, 1908	Apr. 29, 1908
Coal Dock, Randall's Island	H. R.	5393	B-O. 6322	July 6, 1908	Oct. 10, 1908
<i>Fire Department.</i>					
Fire Boat Area, foot 132nd St.	H. R.	4008	B-O. 6664	Oct. 1, 1908	Oct. 5, 1908
<i>New York Nautical School.</i>					
Pier, foot 24th St., So. Side	E. R.	5795	B-O. 6326	June 16, 1908	June 22, 1908

DRAUGHTING ROOM.

REPORT OF WORK DONE IN THE DRAUGHTING ROOM FOR THE YEAR ENDING
DECEMBER 31, 1908.

PLANS, SPECIFICATIONS, ESTIMATES AND STUDIES FOR CONTRACT WORK.

Plans, specifications and forms of contract and estimates have been prepared as follows:

BOROUGH OF MANHATTAN.

Between Montgomery and Jackson Streets, East River:

Under an Engineer's Order, plans and studies have been prepared for building piers and covered dump for the use of the Department of Street Cleaning.....Work suspended.

Pier No. 84 at 44th Street, North River:

Under an Engineer's Order, plans, specifications and form of contract for building a freight shed on the pier and bulkhead have been practically completedWork suspended.

Whitehall Terminal Ferry House:

Under Contract No. 1056, Messrs. Walker & Morris prepared plans and specifications in conjunction with this office for this ferry house. These plans were finished and forwarded with an estimate of cost, July 24th, 1907.

(Contract No. 1099 was advertised and all bids rejected; readvertised and contract awarded to the Snare & Triest Co., July 2nd, 1908, for \$464,640.)

39th Street Ferry Terminal, Manhattan:

Under an Engineer's Order, plans were prepared for paving the street area in front of the 39th Street Ferry Terminal and forwarded..March 6th, 1908.

Atlantic and Hamilton Avenue Ferries:

Under an Engineer's Order, plans for new ferry substructures, platforms, racks, etc., have been prepared to replace the structures now occupied by these ferries near the foot of Whitehall Street.....Work suspended.

Pier No. 53, Chelsea Section, North River:

Under an Engineer's Order, plans, specifications and form of contract for building a freight shed or steamship terminal at this pier, were prepared and forwarded with an estimate of cost.....August 26th, 1908.

Pier "A", North River:

Under B. O. 6681, plans, specifications and form of contract for steel filing cases to be furnished and installed in the record room on the first floor were prepared and forwarded with an estimate of cost.....December 3rd, 1908.

Draughting Room.

Chelsea Section, North River:

Under an Engineer's Order, plans, specifications and form of contract for furnishing cast steel mooring posts were prepared and forwarded with an estimate of cost.....February 28th, 1908.
(Contract No. 1121 awarded to J. Edward Ogden Co. for \$4786.03.)

Chelsea Section, North River:

Supplementary plans have been made for the shed Contracts Nos. 1054, 1090 and 1091 and shop drawings to the extent of 1124 have been checked and corrected.

Chelsea Section, North River:

Plans, specifications and form of contract have been prepared for installing a dry sprinkler fire protecting system for the piers and bulkhead platforms between West 13th and West 22nd Streets, North River, and forwarded with an estimate of cost, July 7, 1908.

(Contract No. 1151 advertised and withdrawn by direction of Commissioner.)

BOROUGH OF THE BRONX.

Tiffany Street, East River:

Under B. O. 5450, plans, specifications and form of contract for a new pier 100 feet wide at the foot of Tiffany Street have been practically completed. The work is now suspended awaiting further instructions.

Cheever Place, Harlem River:

Under B. O. 5450, plans, specifications and form of contract for a new pier and adjacent bulkhead have been practically completed. The work is suspended awaiting further instructions.

Fordham Landing, Harlem River:

Under an Engineer's Order, studies for a new pier at Fordham Landing have been made.

BOROUGH OF BROOKLYN.

39th Street Terminal Ferry House:

Under Contract No. 1057, George B. Post & Sons have been engaged in the preparation of plans in conjunction with this office for a terminal ferry house at 39th Street, Brooklyn. This work is still.....In progress.

Between 31st and 32nd Streets:

Under an Engineer's Order, plans and studies have been made for a freight shed to be built upon the proposed pier between 31st and 32nd Streets, Brooklyn. This work is still.....In progress.

South Brooklyn:

Under an Engineer's Order, studies have been prepared for combination pile and concrete piers and for reinforced concrete piers.

BOROUGH OF QUEENS.

Jamaica Avenue, Astoria:

Under an Engineer's Order, plans and specifications have been prepared for a new pier, 60 feet wide. The work is still.....In progress.

BOROUGH OF RICHMOND.

Stapleton Ferry Terminal:

Under an Engineer's Order, plans, specifications and forms of contract for building the Stapleton Terminal ferry house were prepared and forwarded with an estimate of cost, April 17, 1907, by the architect, G. P. Snelling, in conjunction with this office.

(Contract No. 1071 not yet advertised.)

PLANS, SPECIFICATIONS AND ESTIMATES FOR CONSTRUCTION OR
REPAIRS BY DEPARTMENT LABOR OR UNDER DEPARTMENT
ORDERS.

BOROUGH OF MANHATTAN.

West 57th Street Yard:

Under an Engineer's Order, plans were prepared for a concrete oil house, and forwardedApril 24, 1908.

BOROUGH OF THE BRONX.

No work ordered.

BOROUGH OF BROOKLYN.

Gowanus Section:

Under an Engineer's Order, studies have been prepared for the bulkhead wall to be used between 28th and 36th Streets, South Brooklyn. The work is stillIn progress.

Between 51st and 52nd Streets, South Brooklyn:

Under an Engineer's Order, plans and an estimate of cost were prepared for a pile platform proposed to be leased to the Commercial Coal Company and forwardedDecember 21, 1908.

BOROUGH OF QUEENS.

No work ordered.

Draughting Room.

BOROUGH OF RICHMOND.

St. George Terminal:

Under an Engineer's Order, studies have been prepared for a concrete and reinforced concrete retaining wall along South Street approach. The work is stillIn progress.

An estimate for repairing the lay-up pier was prepared and forwardedMarch 27, 1908.

St. George Terminal:

Under an Engineer's Order, plans were prepared and submitted for a sprinkler system for the trolley platform in rear of ferry house.

Under an Engineer's Order, plans were prepared for kiosks and for fruit and news-stands.

GENERAL.

Fender and Rack Piles:

Under an Engineer's Order, zinc pile caps have been obtained for protecting the heads of fender and rack piles.

Reinforced Concrete Deck:

The standard plans for reinforced concrete deck have been revised to provide for a ½-inch concrete wearing surface.

NEW PLANS FOR WATERFRONT IMPROVEMENT AND MAPS FOR CHANGES
IN LINES.

BOROUGH OF MANHATTAN.

Between Montgomery and Jackson Streets, East River:

The new plan of 1871 was amended by the establishment of seven piers: two 70 feet wide and the other five 60 feet wide in place of six piers 60 feet wide. A marginal street 30 feet wide with its northerly side coincident with the southerly side of South Street was also established extending from about the westerly side of Montgomery Street to the westerly side of Corlears Hook Park prolonged.

This new plan was forwarded February 29, 1908, adopted by the Commissioner of Docks, March 2, 1908, and approved by the Commissioners of the Sinking Fund, April 14, 1908, and filed as 95 C.

Pier No. 66, North River:

Maps showing changes in the lines of Pier No. 66, North River, as shown on the amended new plan of 1897, by widening the inner 193 feet on the

north side 100 feet, and 90 feet outshore therefrom about 50 feet were made, and forwarded October 9, 1908. No action thereon has as yet been taken.

Between East 42nd and East 53rd Streets, East River:

A new plan extending from the north side of East 42nd Street to the north side of East 53rd Street, establishing eleven piers, each 60 feet in width, a marginal street 125 feet wide from the south side of East 42nd Street to the north side of East 47th Street, and 60 feet wide from the north side of East 47th Street to the north side of East 49th Street.

This plan was forwarded December 24, 1908. Up to the present time no action has been taken thereon.

BOROUGH OF BROOKLYN.

Between 28th and 36th Streets:

The new plan of 1906 was amended by the discontinuance of the lateral extensions to the piers adjacent to the bulkhead wall. The bulkhead line was carried inshore a distance of 30 feet and a new marginal street 300 feet in width was established. The marginal street between 36th and 38th streets was discontinued. This amended new plan was forwarded, May 25, 1908, adopted by the Commissioner of Docks, June 5, 1908, and approved by the Commissioners of the Sinking Fund, June 30, 1908. It is filed as 3018 E.

BOROUGH OF THE BRONX.

No plans made or ordered.

BOROUGH OF QUEENS.

No plans made or ordered.

BOROUGH OF RICHMOND.

No plans made or ordered.

MODIFICATIONS IN BULKHEAD AND PIERHEAD LINES.

East 120th to East 124th Streets, Harlem River, Manhattan:

On June 15, 1908, maps were forwarded to accompany an application from the Commissioner of Docks to the Secretary of War for an extension to the pierhead lines as approved by the Secretary of War in 1890. No action has as yet been taken thereon.

Southerly end Blackwell's Island:

On December 16, 1908, maps were forwarded together with technical description to accompany an application from the Commissioner of Docks to the

Draughting Room.

Secretary of War for an extension to the pierhead and bulkhead lines, as established by the Secretary of War in 1890. No action has as yet been taken thereon.

West 21st to West 72nd Street, North River:

On March 9, 1908, maps were forwarded to accompany an application from the Commissioner of Docks to the Secretary of War for an extension of the pierhead line. This application was denied.

MAPS FOR THE ACQUISITION OF PROPERTY, GRANT MAPS, LEASE MAPS
AND MISCELLANEOUS MAPS.

Maps for the Acquisition of Property:

Maps for the condemnation and acquisition of property along the waterfront for purposes of improvement have been made for the Board of Estimate and for the Corporation Counsel and for general Department use, as follows:

BOROUGH OF MANHATTAN.

Rule maps showing property to be condemned at Pier (Old) 32, East River were forwarded May 14, 1908.
 Rule maps showing additional area to be condemned at Pier (Old) 32 East River, were forwarded..... May 21, 1908.
 Rule maps showing bulkhead rights to be acquired between Piers (Old) 52 and (Old) 53, East River, were forwarded..... December 3, 1908.
 Damage maps for property to be acquired between West 15th and West 18th Streets were forwarded..... March 24, 1908.
 Damage maps for property to be acquired between Piers (Old) 2 and (Old) 3, East River, were forwarded..... March 27, 1908.
 Damage maps for property to be acquired between Piers (Old) 17 and (Old) 18 were forwarded..... March 27, 1908.
 Damage maps for property to be acquired at Pier (Old) 53 East River, were forwarded June 11, 1908.
 Damage maps for property to be acquired between West 18th and West 19th Streets were forwarded..... June 29, 1908.
 Damage maps for property to be acquired between West 19th and West 20th Streets, were forwarded..... June 29, 1908.
 Damage maps for property to be acquired between West 20th and West 21st Streets, were forwarded..... July 10, 1908.
 Damage maps for property to be acquired at Pier (Old) 14, East River, and adjacent bulkheads were forwarded..... July 27, 1908.
 Maps showing property acquired by the City for waterfront improvement since the organization of the Department were made and forwarded on January 30, 1908, for the use of the Commissioner.

BOROUGH OF BROOKLYN.

Damage maps for property to be acquired in the vicinity of Whale Creek were forwardedAugust 6, 1908.
 Maps for the westerly half of Second Avenue from the south side of 28th Street to the south side of 36th Street, proposed to be turned over to the Commissioners of the Sinking Fund were forwarded December 23, 1908.

BOROUGH OF RICHMOND.

Damage maps for property to be acquired at Canal Street were forwardedJanuary 23, 1908.

Marginal Maps:

The marginal maps from the Battery to West 121st Street, North River and from the Battery to Third Avenue Bridge, East and Harlem Rivers, and from Gowanus Bay to Bay Ridge have been revised and corrected to date, and are now at the printers being photo-lithographed.

Miscellaneous and Special Maps:

A compiled map showing the new plan of 1871, the amended new plan of 1899, and the present waterfront conditions between Catharine Slip and Market Slip for the Corporation Counsel, was forwarded..February 20, 1908.
 A map showing Pier (Old) 53 East River with a grant to Dominick Lynch at the foot of Walnut Street for the use of the Corporation Counsel was forwardedFebruary 24, 1908.
 A map showing the grant northerly of Berrian's Landing, Harlem River, Borough of the Bronx, for the use of the Corporation Counsel, was forwardedMarch 17, 1908.
 A map showing Tompkins Street, the exterior lines of grant under water and the Harbor Commissioners' Lines of 1857 for the use of the Corporation Counsel, was forwarded.....March 24, 1908.
 Maps were prepared for the Board of Estimate and Apportionment discontinuing Edgewater Road between Tiffany and Bryant Streets, in the Borough of the Bronx, and extending Bryant, Coster and Ryawa Streets to the established bulkhead line, were forwarded.....June 2, 1908.
 A plan showing the ferry bridge and approach thereto in the northerly slip of the St. George Ferry Terminal was prepared for the Corporation Counsel for use in a damage case against the City, forwarded.....June 16, 1908.
 Maps showing the streets between West 58th and West 73rd Streets as laid down on Smith's map of 1850, lines of grants, original high water, established pierhead and bulkhead lines and right of way of the N. Y. Cent. & H. R. R. R. Co., were prepared for the Corporation Counsel and forwarded.....
 October 21, 1908.
 A map showing the Southard exterior streets between East 89th Street and Third Avenue Bridge, Harlem River, and the new plan lines and completed

Draughting Room.

work under new plan, were forwarded.....December 1, 1908.
Map showing plans and profile of tunnels in Manhattan, Brooklyn, and Queens, were made during the year for the use of the Department and for the Corporation Counsel.

A map of the waterfront of the Borough of Manhattan and vicinity has been revised, corrected and prepared for lithographing.

In addition to the foregoing a number of miscellaneous maps have been made during the year showing ferry routes and City and private ownership, studies and sketches of proposed plans and improvements for the use of this Department and other Departments, comprising altogether about 349 maps.

A SUMMARY OF ALL OF THE PRECEDING WORK IS AS FOLLOWS:

Borough of Manhattan:

Plans for construction work.....	81
New marginal maps	
Special maps	235
Sun prints	3926

Borough of the Bronx:

Plans for construction work.....	3
New marginal maps	
Special maps	5
Sun prints	55

Borough of Brooklyn:

Plans for construction work.....	17
New marginal maps	
Special maps	91
Sun prints	225

Borough of Queens:

Plans for construction work.....	2
New marginal maps	
Special maps	8
Sun prints	63

Borough of Richmond:

Plans for construction work.....	1
New marginal maps.....	
Special maps	10
Sun prints	144

TOTALS FOR ALL BOROUGHS FOR THE YEAR ARE:

Plans for construction work.....	104
New marginal maps	
Special maps	347
Sun prints	4443

ROUTINE WORK.

The routine work of the office comprises:

Plans, studies, estimates, specifications and forms of contract for all kinds of construction work within the scope of the Department work.

Special and miscellaneous examinations, investigations and reports.

Special and miscellaneous studies and estimates.

Calculations for establishing the pierhead and bulkhead lines pertaining to the waterfront of Greater New York.

Plotting test piles and borings for permanent record.

Making photographs of work under construction for reports and for record.

Filing and indexing maps and plans connected with the work of the Department or the work of supervision in reference to structures erected under permit by private parties.

Examinations and reports on all plans accompanying applications for permits by private parties.

Blue printing of maps and plans constantly required.

EXAMINATION OF PLANS SUBMITTED BY PRIVATE PARTIES WITH APPLICATIONS FOR PERMITS.

Plans accompanying applications for permits have been submitted for the approval of the Department from time to time. These plans require a careful examination and in most cases a technical analysis as to strength and construction in order to meet the requirements of the Building Code and the special requirements of the Department of Docks and Ferries. The structures covered by these plans include platforms, piers, crib bulkheads, bulkheads and special construction other than crib bulkhead, dumping boards, ferry structures, warehouses, freight sheds, boat houses, coal pockets, coal hoisting towers, etc., etc. The plans examined during the year under this heading are, as follows:

BOROUGH OF MANHATTAN.

Pier No. 65, North River:

Repairs to freight shed by the Hamburg-American Line. Plans approved as amended and reported.....January 3, 1908.

Liberty Street, North River:

Ferry Terminal Building for the Central R. R. of New Jersey. Plans approved and reported.....January 3, 1908.

Draughting Room.

Pier at East 60th Street, East River:

Dumping board and ramp for the Department of Street Cleaning. Plans approved and reported.....January 22, 1908.

Pier at West 44th Street, North River:

A temporary wooden freight shed for the French Line. These plans were amended, conditioned and reported on.....January 22, 1908.

East 132nd Street, Hudson River:

Building for the Fire Department. Plans approved as amended and reportedJanuary 17, 1908

West 35th Street, North River:

Building for Fire Department. Plans approved as amended and reported.... January 17, 1908.

Between East 41st and East 42nd Streets, East River:

Rebuilding 75 feet of bulkhead by the New Amsterdam Gas Company. ReportedMay 15, 1908.

Between Piers 50 and 51, North River:

Awning hood for Sanderson & Son. Plans approved as amended and reportedMarch 4, 1908.

West 58th Street, North River:

Re-construction of intake and discharge tunnels by the Interborough Rapid Transit Company. Plans approved and reported.....March 11, 1908.

Liberty Street, North River:

Terminal ferry house for the Central R. R. of New Jersey. Plans approved and reportedMarch 16, 1908.

Pier No. 19, North River:

Protection of pier extension from ferry boats by Erie R. R. Co. Plans approved and reported.....March 19, 1908.

Between East 45th and East 46th Streets, East River:

Mast, boom, hopper and belt conveyor for Schwartzchild & Sulzburger. Plans approved and reported.....April 3, 1908.

Between East 37th and East 38th Streets, East River:

Coal pocket for Joseph Gordon. Plans approved and reported..April 8, 1908.

East 140th Street, Harlem River:

Ice bridge, scales and tally house for the Estate of Simon Bernheimer. Plans approved and reported.....April 28, 1908.

Pier No. 41, North River:

Alterations in offices, bulkhead shed, by the Delaware, Lackawanna & Western R. R. Co. Plans approved and reported.....April 7, 1908.

West 165th Street, North River:

Two-story frame Yacht Club House for the Audubon Yacht Club. Plans approved as amended and reported.....April 14, 1908.

West 165th Street, North River:

Two-story frame boat house for John Dalton. Plans approved and reportedApril 8, 1908.

West 151st Street, North River:

Awning porch for boat house for Alexander Simpson. Plans approved as amended and reported.....April 20, 1908.

West 59th Street, North River:

Re-construction for intake and discharge tunnel by the Interborough Rapid Transit Company. Plans approved and reported.....April 21, 1908.

Between East 25th and East 26th Streets, East River:

10-foot extension to height of office building for Candee, Smith & Howland Co. Plans disapproved and reported.....April 22, 1908.

Pier at East 30th Street, East River:

Dumping board to be built by the Department of Docks for the Department of Street Cleaning. Plans approved and reported.....April 23, 1908.

Liberty Street, North River:

Ferry rack for ferry terminal for the Central R. R. of New Jersey. Plans approved and reported.....April 23, 1908.

Liberty Street, North River:

Foundations for bulkhead portion of ferry terminal for the Central R. R. of New Jersey. Plans approved and reported.....April 23, 1908.

Between West 140th and West 141st Streets, North River:

Single story boat house for Robert J. Hoguet. Plans approved and reportedMay 16, 1908.

Draughting Room.

Between West 140th and West 141st Streets, North River:

Three 10 by 10 ft. anchor cribs for float stage for Robert J. Hoguet. Plans approved and reported.....April 23, 1908.

Liberty Street, North River:

General plans for ferry house for the Central R. R. of New Jersey. Plans approved and reported.....May 6, 1908.

Pier 36, East River:

Ice bridge, office scales and three derricks for the Merchants Union Ice Company. Plans approved and reported.....May 1, 1908.

Pier at East 30th Street, East River:

Manure dumping board for M. M. McGirr's Sons Co. Plans approved and reportedMay 16, 1908.

Brooklyn Bridge Pier:

Alterations and repairs to surface of pier by the Ryan-Parker Construction Company. Plans approved and reported.....May 5, 1908.

Between East 14th and East 15th Streets, East River:

Coal conveyor and receiving hopper on bulkhead for the Consolidated Gas Company. Plans approved and reported.....May 12, 1908.

Between 158th and 159th Streets, Harlem River:

Wooden frame boat house for the J. J. Coogan Estate. Plans approved as amended and reported.....May 16, 1908.

Pier 67, North River:

Steel structure for storage purposes by the Panama R. R. Co. Plans approved and reported.....June 2, 1908.

South Side of West 141st Street, North River.

Shed 14 by 20 ft. for the Colonial Yacht Club. Plans approved as amended and reportedJune 2, 1908.

Between West 130th and West 131st Streets, North River:

5-foot extension to height of office building for Weber-McLaughlin Co. Plans disapproved and reported.....June 11, 1908.

Between West 46th and West 47th Streets, North River:

Replacing and repairing fender and repairs to bulkhead by Robert Gordon & Son. Plans approved and reported.....June 12th, 1908.

East 51st Street, East River:

Remove building 10 by 10 by 20 feet from West 122nd Street to East 51st Street by the Volunteer Life Saving Station. Plans approved and reportedJuly 14, 1908.

Liberty Street, North River:

Foundation for bridge over West Street for the Central R. R. of New Jersey. Plans approved and reported.....August 10, 1908.

West 39th Street, North River:

Fence for the N. Y. Butchers Dressed Meat Company. Plans filed but not reported on.

Pier 18, East River:

Boiler house at the outer end of pier for the N. Y. Wholesale Fish Dealers Association. Plans approved as amended and reported..September 14, 1908.

Between East 39th and East 40th Streets, East River:

Screen well house for the N. Y. Edison Co. Plans approved and reported.... September 22, 1908.

Between West 26th and West 27th Streets, North River:

One-story freight shed and pile fender platform for the Lehigh Valley R. R. Co. Plans approved and reported.....October 22, 1908.

Between East 39th and East 40th Streets, East River:

Ash pit and steel inclined bridge for the N. Y. Edison Co. Plans approved and reportedOctober 20, 1908.

East 32nd Street, East River:

Coal hoist and operating tower for Burns Bros. Plans approved as amended and reported.....October 22, 1908.

Pier 9, East River:

Overhead gangway for the Munson S. S. Line. Plans approved as amended and reported.....October 26, 1908.

Liberty Street, North River:

Overhead foot-bridge across West Street for the Central R. R. of New Jersey. Plans approved and reported.....October 21, 1908.

Draughting Room.

East 23rd Street, East River:

Repairs to ferry house for the Broadway Line by the N. Y. Terminal Company. Specifications approved as amended and reported October 27, 1908.

West 163rd Street, North River:

Boat house for the Cobweb Yacht Club. Plans approved as amended and reportedNovember 28, 1908.

Between East 65th and East 67th Streets, East River:

Two sewer outlets in bulkhead wall for Mark Eidlitz Sons. Plans approved and reportedNovember 7, 1908.

West 60th Street, North River:

Re-building extension to grain elevator by the N. Y. Cent. & Hudson River R. R. Co. Plans approved as reported.....November 18, 1908.

West Side of Sherman's Creek between Dyckman and Academy Streets:

Crib bulkhead for Daniel E. Seybel. Plans approved and reported..... November 19, 1908.

Pier 18, East River:

Steel boiler house on easterly half of pier for the N. Y. Wholesale Fish Dealers Association. Plans approved as amended and reported..... November 28, 1908.

Lexington Avenue and 132nd Street, Harlem River:

Construction of manholes and piercing crib bulkhead by the Empire City Subway Company. Plans approved and reported.....December 5, 1908.

Pier 22, East River:

Steel shed on pier and bulkhead platform for the Long Island R. R. Co. Plans approved and reported.....December 14, 1908.

Between East 62nd and East 63rd Streets, East River:

Extension to present platform by the Marina Coal Company. Plans approved as amended and reported.....December 15, 1908.

Pier at West 47th Street, North River:

Dumping board and ramp on the north side of pier for B. Campbell & Co. Plans approved as amended and reported.....December 23, 1908.

BOROUGH OF THE BRONX.

Between Depot Place and 167th Street, Harlem River:

Pile platform for Gustav H. Schwab. Plans approved and reported.....
January 17, 1908.

Carroll Street, City Island:

Pier and approach for coal handling for Ernest Roeder. Referred to the
War DepartmentFebruary 29, 1908.

Turnbull Avenue, Westchester Creek:

Coal pocket for F. V. Smith Contracting Company. Plans approved as
amended and reported.....April 3, 1908.

Bronx Terminal:

Sign board on fender tongue for the Central R. R. of New Jersey. Plans ap-
proved and reported.....March 20, 1908.

Foot of Schuyler Road, Westchester Creek:

Strengthening present coal handling tower and reinforcing foundation by
John F. Bush. Plans approved and reported.....May 13, 1908.

10 feet West of Halleck Street:

Pile trestle for George F. Johnson. Plans approved as amended and re-
portedJune 1, 1908.

Between East 138th and East 139th Streets, Port Morris:

One-story brick building for the Central Union Gas Company. Plans ap-
proved and reported.....July 18, 1908.

South side Garrison Avenue, West side of Bronx River:

Coal pocket and hoist for James McConnel. Plans approved as amended and
reportedJuly 30, 1908.

231st Street, North River:

Crib dock for John J. McKelvey. Plans approved as amended and reported.
August 14, 1908.

Franklin Street, City Island:

Pile runway for Benjamin H. Wood. Plans approved and reported.....
August 14, 1908.

Draughting Room.

West side Westchester Creek, Westchester Village:

Open shed 50 by 50 by 15 ft. for T. E. North. Plans approved as amended and reportedAugust 31, 1908.

First Slip north of 150th Stret, Harlem River:

Two coal hoppers for Herbert G. Streat. Plans approved as amended and reportedSeptember 9, 1908.

Foot of Bowne Street, west side of City Island:

Frame house 25 by 50 ft. for Herman Cordes. Permit for this structure was granted August Gerstle.....September 10, 1908

South side Givan's Creek, near Baychester Station:

Dredging and a temporary dock for John C. Rodgers. Plans approved as amended and reported.....September 29, 1908.

West side City Island Avenue near Cross Street, City Island:

Constructing platform and moving building thereon by Henry L. Thwaite. Plans approved and reported.....October 3, 1908.

West side City Island Avenue, near Cross St., City Island:

Constructing platform and moving building thereon by Louisa A. Pell. Plans approved and reported.....October 14, 1908.

South side of slip near the north line of 150th Street, Harlem River:

Construction of coal pocket by the Cramer-Meyer Co. Plane approved as amended and reported.....October 20, 1908.

Riker's Island:

Pile and timber platforms for the Department of Street Cleaning. Plans approved and reported.....October 20, 1908.

Pier foot of Pilot Avenue, City Island:

Frame shed for Robert Jacobs. Plans approved as amended and reported.... November 10, 1908.

Eastchester Bay and Layton Avenue:

Frame building for Robert A. Koempel. Plans approved as amended and reportedNovember 10, 1908.

South side Garrison Avenue, West side of Bronx River:

..... Revised Plans for coal pocket and hoist for James McConnel. Plans approved as amended and reported.....November 19, 1908.

West side City Island Avenue 325 ft. North of Cross St., City Island:

Construction of platform and moving building thereon by James J. Feeley.
Plans approved as amended and reported Nov. 25, 1908.

Pier at the foot of 138th Street, East River:

Dumping Board for the N. Y. Sanitary Utilization Co. Plans approved as
amended and reported.....December 11, 1908.

150th Street, Harlem River:

Coal car trestle for Cramer-Meyer Co. Plans approved as amended and
reportedDecember 24, 1908.

BOROUGH OF BROOKLYN.

9th Street, Gowanus Canal:

Concrete pile foundation for power house for the Coney Island & Brooklyn
R. R. Co. Plans approved and reported.....January 3, 1908.

Between 64th and 66th Streets:

Racks, piers and bulkhead for the Long Island R. R. Co. Plans approved as
amended and reported.....January 22, 1908.

Pier 6 between Cranberry and Middagh Streets:

Extension to pier and freight shed by the New York Dock Company. Plans
approved and reported.....January 14, 1908.

Between Bay 49th Street and Gravesend Canal:

Sheet pile bulkhead and filling for the Harway Improvement Company. Plans
approved and reported.....January 17, 1908

South side 9th Street, Gowanus Canal:

Intake and discharge pipes for the Coney Island & Brooklyn R. R. Co.
Plans approved and reported.....January 25, 1908.

Sheepshead Bay Road:

Boat house on piles for the Brooklyn Rowing Club. Plans were accompanied
by Building Department permit and were approved and reported.....
February 18, 1908.

Between 51st and 52nd Streets:

Elevated coal bins for the Commercial Coal Company. Plans approved as
amended and reported.....February 24, 1908.

Draughting Room.*Hamilton Avenue, Gowanus Canal:*

Foundations for steel coal pocket for the Devoe & Reynolds Co. Plans approved and reported.....February 26, 1908.

Pier at North 12th Street:

Repairing fire damage to pier by the Standard Oil Company. Plans approved and reportedMarch 3, 1908.

Pier at North 12th Street:

Rebuilding sheds destroyed by fire for the Standard Oil Company. Plans approved as amended and reported.....March 12, 1908.

Pier at 24th Street:

Sheds, stable, office building and ice platform for the American Ice Company. Plans approved as amended for all structures except the stable, which was referred to the Building Department, and reported.....March 24, 1908.

Union Street, Gowanus Canal:

Wooden shed extension, 24 by 44 ft. for John Hynes. Plans disapproved and reportedApril 7, 1908

Degraw Street, East River:

Removing and rebuilding bulkhead for flushing tunnel by the John Pierce Co. Plans approved and reported.....March 25, 1908.

Southwest corner Dooley Street and Emmons Avenue:

Dock and boat house on Sheepshead Bay for Anton Lundy. Plans approved as amended and reported.....April 6, 1908.

Pier at 24th Street:

Wooden shed (stable). Plans referred to the Building Department and reportedApril 20, 1908.

South side 7th Street Basin:

Coal pocket for L. Conzen. Plans approved as amended and reported..... May 4, 1908.

Ross Street, Wallabout Canal:

Replacing frame wall destroyed by fire for the Corporation of Frederick Scholes. Plans approved and reported.....April 23, 1908.

16th Ave., Bath Beach:

Foundation piles for boat house for the Brooklyn Rowing Club. Plans approved as amended and reported.....April 24, 1908.

Between Third and Bond Streets, Gowanus Canal:

Steel oil tank and foundations for the Pure Oil Co. Plans approved and reportedApril 23, 1908.

22d Street and Emmons Avenue:

Platform and runway for Wm. Esmark. Plans approved as amended and reportedMay 2, 1908.

Union Street, Gowanus Canal:

Awning shelter for protection of workmen for John Hynes. Plans approved as amended and reported.....May 4, 1908.

South of Division Avenue:

Rebuilding crib bulkhead and timber dock by the Brooklyn Heights R. R. Co. Plans approved and reported.....May 18th, 1908.

Nelson Street, Gowanus Canal:

10 ft. high board fence on center line of street by the Brooklyn Union Gas Co. Plans approved and reported.....June 2, 1908.

16th Avenue, Gravesend Bay:

Boat house for the Brooklyn Rowing Club; referred to the Bureau of Buildings. Plans approved and reported.....May 29, 1908.

Between Douglass and Degraw Streets, Gowanus Canal:

Steel coal handling tower for the Scranton & Lehigh Coal Co. Plans approved and reported.....June 2, 1908.

Erie Basin, South Breakwater:

Movable sulphur handling tower for the Union Sulphur Co. Plans approved and reportedJune 8, 1908.

Between Bay 32d Street and 23d Avenue:

One-story boat house on piles for Harmon W. Cropsey. Plans approved and reportedJune 15, 1908.

Between Wilson and Ross Streets, Wallabout Canal:

Addition to present coal pocket for E. B. Tuttle. Plans approved as amended and reported.....July 18, 1908.

Draughting Room.

Foot of 50th Street, South Brooklyn:

Wooden pier for the Bush Terminal Co. Plans approved as amended and reportedAugust 8, 1908.

Wallabout Channel:

Steel and concrete ash pocket for the Brooklyn Heights R. R. Co. Plans approved and reported.....August 20, 1908

24th Avenue, Gravesend Bay:

Sheet pile bulkhead and filling for Cropsey & Mitchell. Plans approved as amended and reported.....August 20, 1908.

Foot of Varick Street, Newtown Creek:

Storage shed for C. L. Miller & Co. Plans approved as amended and reported.....September 5, 1908.

Foot of Sheepshead Bay Road and Emmons Avenue:

Dock for boat landing for Mrs. Annie Gilbert. Plans approved as amended and reported.....September 14, 1908.

Erie Basin:

Pile pier for John N. Robins Co. Plans approved and reported Nov. 6, 1908.

Neptune Avenue North of West 12th Street:

Mast and derrick, tower, boilers, etc., for the Brooklyn Borough Gas Co. Plans approved and reported.....October 14, 1908.

Between Joralemon and Irving Streets, E. R.:

Extending piers 19, 22, 26, 27, 29 and 30 by the N. Y. Dock Co. Plans approved as amended and reported.....October 8, 1908.

Head of 6th Street Basin, Gowanus Canal:

Dumping board and approach for the Brooklyn Improvement Co. Plans approved as amended and reported.....October 8, 1908.

South of Rockaway Avenue and West of Denton Avenue:

Frame shed for Frederick Vorbeck. Plans approved and reported.....October 21, 1908.

North Side Harrison Street Slip:

Covered dumping board, approach and office extension for the Borough Construction Co. Plans approved and reported.....October 21, 1908.

South Side 6th Street Basin:

Covered dumping board, approach and office extension for the Borough Construction Co. Plans approved and reported.....October 21, 1908.

Between 42d and 43d Streets, South Brooklyn:

Covered dumping board, approach and office extension for the Borough Construction Co. Plans approved and reported.....October 21, 1908.

Foot of North 6th Street:

Repairing crib, outer end of pier and renewing fender system for the Brooklyn Cooperage Co. Plans approved and reported.....October 21, 1908.

West Side of Gowanus Canal, South of Union Street:

Repairs to crib bulkhead by Thomas H. Lidford. Plans approved and reported.....October 20, 1908.

South Side Newtown Creek:

Between Pollock and Apollo Streets. Covered dumping board, approach and office extension for the Borough Construction Co. Plans approved as amended and reported.....October 26, 1908.

West Side of Gowanus Canal and First Street:

Repairs to crib bulkhead by the Standard Oil Co. of New York. Plans approved and reported.....November 13, 1908.

West Side Gowanus Canal About 100 Feet South of Percival Street:

Shed for boiler protection for Furman and Birkland. Plans approved as amended and reported.....November 16, 1908.

Foot of Hudson Avenue:

Dumping board for the Brooklyn Union Gas Co. Plans approved as amended and reported.....November 18, 1908.

Between Harrison and Baltic Streets:

Covered dumping board approach and office extension for the Borough Construction Co. Plans approved as amended and reported...Nov. 19, 1908

Between South 5th and South 6th Streets:

Covered dumping board and approach for the Borough Construction Co. Plans approved as amended and reported.....December 3, 1908

Draughting Room.

East River, North of Fulton Ferry:

Covered dumping board and approach for the Borough Construction Co.
Plans approved as amended and reported.....December 3, 1908.

Foot of Greene Street, Greenpoint:

Pile pier for the N. Y. Tanning Extract Co. Plans approved and reported...
December 4, 1908.

East Side of Clinton Avenue, Wallabout Basin:

Covered dumping board and approach for the Borough Construction Co.
Plans approved as amended and reported.....December 11, 1908.

Coney Island Creek Between West 23d Street and Warehouse Avenue:

Sheet pile bulkhead for the Neptune Avenue Ice Co. Plans approved as
amended and reported.....December 22, 1908.

East Side Clinton Avenue, Wallabout Basin:

Covered dumping board and approach for the Borough Construction Co.
Plans approved and reported.....December 24, 1908.

Foot of Greene Street, Greenpoint:

Revised plans of scale pit for Henry Steers. Plan approved and reported...
December 28, 1908.

BOROUGH OF QUEENS.

Between 4th and 5th Streets, Long Island City:

Two-story frame building for the Long Island R. R. Co. Plans approved as
amended and reported.....February 17, 1908.

Between Rochester and Surf Avenues, Arverne:

Bulkhead and filling in rear thereof by the Lancaster Sea Beach Improve-
ment Co. Plans approved as amended and reported.....March 30, 1908.

Center Street, Seaside:

Pile platform for J. W. Wainwright. Plans approved as amended and
reportedMarch 21, 1908.

West of Hayward Street:

Frame building for boiler house north of Dutch Kills for the Long Island
R. R. Co. Plans approved and reported February 20, 1908.

Between 14th and Englis Streets:

Pent house for milling for the Atlantic Macaroni Co. Plans disapproved and reported.....March 11, 1908.

First Street, College Point:

Crib bulkhead and filling for M. A. Spice. Plans approved as amended and reportedMarch 2, 1908.

Tompkins Avenue, Jamaica Bay:

Widened approach to Pier by the New York & Rockaway Transportation Co. Plans approved as amended and reported.....March 18, 1908.

Holland's Dock, Jamaica Bay:

Driving piles for foundations for two-story and attic building by Peter Kunzweiler. Plans approved as amended and reported.....March 16, 1908.

Between 14th and Englis Streets, Long Island City:

Head house for milling for the Atlantic Macaroni Co. Plans approved as amended and reported.....March 30, 1908.

Eldert Dock, Rockaway Beach:

Boat house and runway for the Broadway Boat Club. Plans approved as amended and reported.....April 20, 1908.

Eldert Dock, Grove Street:

House for Mrs. Katie Bachmann. Referred to the Bureau of Buildings and reportedApril 23, 1908

Between 7th and 9th Avenues, Boverly Bay:

Driving pile dolphins for the Astoria Veneer Mills. Plans approved and reportedApril 22, 1908.

Between Broadway and Sanford Street:

Piers, platforms and crib bulkhead for the Samuel Stevens Realty Co. Plans approved as amended and reported.....May 4, 1908.

East Side Holland's Dock, Jamaica Bay:

Extension to front porch and runway by Louis Martin. Plans approved and reportedJune 1, 1908.

Draughting Room.

South of Broadway, Astoria:

Piers, bulkheads and slips for the Samuel Stevens Realty Co. Plans approved and reported.....July 2, 1908.

8th Street, Long Island City:

Repairing bulkhead and driving fender piles by the Standard Oil Co. of New York. Plans approved and reported.....July 30, 1908.

Between 3d and 4th Streets, Long Island City:

Pile platform for Walter E. Irving. Plans approved as amended and reportedAugust 14, 1908.

Harris Avenue, Long Island City:

Temporary shed 10 by 40 feet for the Vulcan Rail & Construction Co. Plans approved and reported.....August 10, 1908.

Wave Crest, foot Amerman Avenue, Arverne:

Sheet pile bulkhead for Edward L. Somerville. Plans approved as amended and reported.....August 25, 1908.

West Side Dutch Kills, South of Hunter's Point, Long Island City:

Timber bulkhead on pile platform for G. W. McNulty. Plans approved as amended and reported.....August 27, 1908.

West Shore of Luyster Creek:

Crib bulkhead and dike for the Astoria Light, Heat & Power Co. Plans approved as amended and reported.....September 22, 1908.

Southeast of Berrian's Island:

Piles, platform and dike for the Astoria Light, Heat & Power Co. Plans approved as amended and reported.....November 6, 1908.

Lawrence Point and West End of Berrian's Island:

Extending present bulkhead and constructing crib bulkhead by the Astoria Light, Heat & Power Co. Plans approved as amended and reported.....November 24, 1908.

Northwest Corner First Street and First Avenue, College Point:

Frame building 40 by 80 feet for Wm. Henry Kraemer. Plans approved as amended and reported.....December 3, 1908.

West of Lawrence Street and North of Amity Street:

Pile platform for Chas. W. Coop. Plans approved as amended and reported. December 3, 1908.

North Side Flushing Creek:

Pile platform bulkhead for the Phoenix Construction Co. Plans approved as amended and reported.....December 5, 1908.

East End 11th Street Basin, Long Island City:

Repairs to crib bulkhead by George Call & Co. and A. Klaber. Plans approved as amended and reported.....December 18, 1908.

BOROUGH OF RICHMOND.

Nelson Avenue, Great Kills:

Reporting runway and building crib for small boat by Jacob Sauer. Plans approved and reported.....January 21, 1908.

Tompkinsville:

Widening and extending Pier No. 2 by the American Dock & Trust Co. Plans approved and reported.....March 21, 1908.

Wave Street, Stapleton:

General repairs to pier by H. K. S. Williams. Plans approved and reported. April 8, 1908.

Pier No. 6, St. George:

Rebuilding pier by the Baltimore & Ohio R. R. Co. Plans approved and reported.....March 20, 1908.

Between Andros and Mersereau Avenues:

Filling in between piers at Mariners Harbor, pier extension and bulkhead by the Burlee Dry Dock Co. Plans approved as amended and reported. April 7, 1908.

Prince's Bay Road:

Removal of pier at Seguine Point by the Johnston Bros. Realty Co. Plans approved and reported.....April 10, 1908.

Seguine Point Road:

Rebuilding pier by the Johnston Bros. Realty Co. Plans approved and reported.....April 23, 1908.

Prospect Street, Stapleton:

Repairs to long dock and building cribwork by Brady Bros. Plans approved and reported.....May 28, 1908.

North Side of the North Laying-up Slips:

Department building for the Fire Department. Plans approved as amended and reportedJune 2, 1908.

Prince's Bay:

Repairs to dock by Nathaniel L. Butler. Plans approved and reported..... June 2, 1908.

Draughting Room.

Foot of Grant Street, Stapleton:

Construction of timber basin for Thomas Williams. Plans approved and reported.....July 18, 1908.

Between Burgher Avenue and Elm Street, W. New Brighton:

Frame shed for Frank McWilliams. Plans approved as amended and reportedAugust 15, 1908.

Between Elm Street and Sharpe Avenue, W. New Brighton:

Construction of crib dock by the Standard Oil Co. Plans approved and reportedAugust 10, 1908.

New Dorp Lane, New Dorp:

Reconstruction of crib dock by Talbot Root. Plans approved and reported. August 25, 1908.

North Side of Richmond Terrace Opposite South Avenue, Mariners Harbor:

Boat house for Wm. M. Haughwaut. Plans approved as amended and reported.....December 18, 1908.

Foot of Main Street, Tottenville:

Rebuilding outer portion of pier by Frederick W. O. Schmitz. Plans approved as amended and reported.....December 23, 1908.

WORK DONE FOR OWNERS, LESSEES, AND OTHERS, ETC.

WORK DONE FOR ALLEGED OWNERS, LESSEES AND OTHERS BY AGREEMENT WITH SAME, OR ON THEIR REFUSAL OR NEGLIGENCE TO COMPLY WITH THE ORDER OF THE DEPARTMENT, AND AT THE EXPENSE OF THE PARTIES FOR WHOM THE WORK IS DONE.

NORTH RIVER.

Pier 19, N. R.

B. O. 6318.—Repairs were made to this pier where damaged by the Steamer "Boston" and cost reported for collection from the New England Navigation Co. Work begun June 2 and finished June 10, 1908.

B. O. 5942.—Repairs were made to this pier where damaged by the Ferryboat "Tuxedo" of the Erie R. R. Co. and cost reported for collection from the same. Begun and finished February 14, 1908.

B. O. 6636.—Zinc caps were placed on the pile heads for the New England Navigation Co. Begun and finished October 29, 1908.

Pier Canal Street, N. R.

B. O. 6062.—Two spring piles were driven at this pier and the cost reported for collection from the Nortons, Peekskill & New York Day Line. Begun and finished May 6, 1908.

Work Done for Owners, Lessees, and Others, etc.

Pier 58, N. R.

B. O. 6599.—Repairing damage done by Penn. R. R. tug "Belvedere" to Pier 58, N. R. Begun Dec. 24; finished Dec. 26, 1908.

Pier West 51st Street.

B. O. 6619.—Parts of the pile clusters at this pier were repaired and renewed at the cost and expense of the Cornell Steamboat Co. Begun October 1 and finished October 3, 1908.

Pier West 55th Street.

B. O. 5958.—The pier where damaged by the Tug "Reliable" was repaired at the cost and expense of the McElroy Steamboat Co. Begun March 5 and finished March 7, 1908.

Pier Old 34, E. R.

B. O. 6594.—Repairs were made to the pier for the Delaware, Lackawanna & Western R. R. Co. Begun August 27th; finished September 15th, 1908.

Pier, Foot of 3d Street, E. R.

B. O. 5750.—Relates to the repairs to pier where damaged by barge and tug of N. Y. C. & H. R. R. Co. at their cost. Begun and finished January 23d, 1908.

Piers, Foot of 18th and 21st Streets, E. R.

B. O. 6041.—Relates to removing and redriving spring piles, etc. A. G. Foster. Begun April 7th, 1908; finished April 12th, 1908.

U. S. S. Aileen.

B. O. 4510. Relates to supplying anchor and chain for moorings. Commander 2d Naval Batt., N. Y. Commenced August 14th, 1908; suspended. Order returned October 22d, 1908.

Foot of 46th Street, E. R.

B. O. 6899.—Plug one 3-inch and one 8-inch pipe in event of failure of Thos. Conville Brew. Co. to remove said pipes within 10 days from the 14th inst. Dept. Force. Not begun.

Foot of E. 74th Street, E. R.

S. O. 21008.—Relates to the placing of a wooden fender system in front of the bulkhead now being constructed by the Manhattan Railway Co. Cost to be reported for collection from said Company. Begun February 20th, 1902; suspended.

Pier for 100th St., E. R., South ½.

B. O. 6758.—Repaired sheathing. Cost to be collected from lessee. Work begun December 9th and finished December 11th, 1908.

Contracts Under Which Work Has Been Done.

NUMBER.	CONTRACT.	WORK BEGUN.	WORK FINISHED.	CONTRACT PRICE.	AMOUNT PAID.
829. Class 1. Under New Plan.	For furnishing, delivering and putting in place small cobble. Dated Feb. 17, 1904.	April 7, 1905.	Feb. 25, 1908.	61 cents	\$8,750 89
894.	For printing, binding and delivering Annual Reports and Indices and Binding Minutes of the Department of Docks & Ferries for years 1902 and 1903, and Indices of the Minutes of the Department of Docks for the years 1870 to 1893, inclusive. Class 2 dated April 19, 1905.		Class 2. In progress.	\$5,300.00	
966. Under New Plan	For furnishing and delivering Quarry Stone. Dated Jan. 19, 1906.	Feb. 16, 1906.	In progress.	75 cents	
967. Class 1. Under New Plan.	For furnishing and delivering Miscellaneous Supplies. Dated March 3, 1906.	Class 1, Mar. 27, 1906.	Class 1, Feb. 18, 1908.	\$12,396 58	\$12,420 73
975. Under New Plan	For furnishing, delivering and putting in place small cobble. Class 1, dated Feb. 19, 1906.	Class 1, Dec. 7, 1907.	Class 1, Aug. 1, 1908.	Class 1, 48 cents.	\$810. 72
980. Under New Plan	For furnishing and delivering Sand and Broken Stone. Class 2. Dated April 18, 1906.	May 18, 1906.	May 27, 1908.	Class 2, 98 cents.	\$7,850 78
985. Municipal Ferry	For preparation of plans and specifications for ferry house for the New 39th Street Ferry, Manhattan Terminal. Dated, Sept. 17, 1906.			5% of contract price.	
1004. Under New Plan	For furnishing and delivering Miscellaneous Supplies. Dated Class 7, Oct. 29, 1906; Class 10, Oct. 25, 1906.	Class 7, Nov. 12, 1906. Class 10, Nov. 8, 1906.	Class 7, Jan. 21, 1908. Class 10, June 9, 1908.	Class 7, \$33,028 30. Class 10, \$2,009 60.	Class 7, \$33,028 30 Class 10, \$2,009 60
1019. Municipal Ferry	For removing old piers and ferry structures between Whitehall and Broad streets, E. R., Borough of Manhattan, and for building new ferry structures for the 39th Street Ferry Terminal, and for dredging thereat. Dated Sept. 4, 1906.	Nov. 5, 1906.	June 11, 1908.	Class 1, \$1.30 Class 2, \$265,093.00 Class 3, Item 1, 65 cents; Item 2, \$1.10; Item 3, \$1.40 Class 4, Item 1, 558; Item 2, \$12.00	\$295,062.65
1022. Municipal Ferry	For removing old structures between 38th and 39th streets, Borough of Brooklyn, and for building new ferry structures for the new 39th street Ferry Terminal, and for dredging thereat. Dated Oct. 16, 1906.	Nov. 1, 1906.	March 26, 1908.	Class 1, 28 cents. Class 2, \$236,273.00	Class 1, \$251,060.02

1030. Municipal Ferry	Preparing plans and specifications for building a ferry house at Stapleton, Borough of Richmond in the City of New York. Dated Sept. 7, 1906.			5% of contract price.	
1036. Not Under New Plan.	For preparing for and building a concrete sea wall and platform on piles at the easterly side of North Brother Island, E. R., Borough of The Bronx. Dated Jan. 11, 1907.	Jan. 23, 1907.	Oct. 16, 1908.	Class 1, \$1.00. Class 2, \$48,870.00.	\$53,484.00
1038. General Repairs	For preparing for and painting the hulls of the Municipal Ferry Boats and Department Tug Boats. Dated Jan. 7, 1907.	Class 2, Jan. 17, 1907.	Class 2, June 16, 1908.	Class 2, \$1,800.00.	\$1,800 00
1040. Under New Plan and General Repairs	For dredging about 200,000 cubic yards on the North River, Borough of Manhattan. Dated Feb. 7, 1907.	Mar. 4, 1907.	April 29, 1908.	16 cents	\$33,497 12
1043. Under New Plan and General Repairs	For furnishing and delivering Sawed New Yellow Pine or Oregon Pine and Sawed New Spruce Lumber. Dated Feb. 7, 1907.	Class 1, April 3, 1907.	Class 1, Feb. 21, 1908.	Class 1, \$27.34.	Class 1, \$105,581 50
1046. Under New Plan	For the excavation and removal of rock over the site of a proposed bulkhead wall and outshore from same, between East 65th and East 74th streets, E. R., Borough of Manhattan. Dated Feb. 23, 1907.	April 27, 1907.	April 28, 1908.	\$9 35	\$92,882 90
1051. Under New Plan	For furnishing and delivering Miscellaneous Supplies. Dated June 3, 1907.	Class 1, July 3, 1907. Class 2, Oct. 15, 1907. Class 3, July 13, 1907. Class 4, Sept. 20, 1907. Class 5, Oct. 16, 1907. Class 6, Aug. 29, 1907. Class 7, Oct. 11, 1907. Class 8, Sept. 18, 1907. Class 9, Oct. 11, 1907. Class 10, Sept. 18, 1907. Class 11, April 17, 1907.	Class 1, Feb. 7, 1908. Class 2, Jan. 4, 1908. Class 3, Feb. 20, 1908. Class 4, Feb. 18, 1908. Class 5, Feb. 17, 1908. Class 6, Feb. 14, 1908. Class 7, Feb. 17, 1908. Class 8, Feb. 14, 1908. Class 9, Feb. 1, 1908. Class 10, Jan. 4, 1908. Class 11, Feb. 10, 1908.	Class 1, \$14,037.04. Class 2, \$1,063.87. Class 3, \$6,344.12. Class 4, \$293.20. Class 5, \$3,128.68. Class 6, \$3,128.68. Class 7, \$2,609.19. Class 8, \$416.30. Class 9, \$372.42. Class 10, \$2,212.13. Class 11, \$4.39	Class 1, \$14,037 04 Class 2, \$1,063 87 Class 3, \$6,344 12 Class 4, \$293 20 Class 5, \$3,128 68 Class 6, \$3,128 68 Class 7, \$2,609 19 Class 8, \$416 30 Class 9, \$372 42 Class 10, \$2,212 13 Class 11, \$4 39
1052. Under New Plan and General Repairs	For furnishing about 2,500 hours. Towing on the North and East Rivers. Dated April 3, 1907.	April 17, 1907.	Mar. 11, 1908.	\$4.39	\$11,469.24
1053. Municipal Ferry	For preparing for and building between Whitehall and Broad streets, E. R., Borough of Manhattan, a new ferry house for the new 39th street Ferry, Manhattan Terminal. Dated July 17, 1907.	Oct. 7, 1907.	In progress.	\$647,800.00	

NUMBER.	CONTRACT.	WORK BEGUN.	WORK FINISHED.	CONTRACT PRICE.	AMOUNT PAID.
1054. Under New Plan	For preparing for and building freight sheds on Piers Nos. 54 and 56, N. R. between the foot of Little West 12th street and West 14th street, on the Chelsea section, in the Borough of Manhattan, with lateral extensions on the adjacent bulkhead platform. Dated August 15, 1907.	Oct. 7, 1907.	In progress.	\$1,132,580.00	
1056. Municipal Ferry	Preparation of plans and specifications for and supervision of work of building the superstructure of ferry house and appurtenances at Whitehall street, Borough of Manhattan, in the City of New York. Dated Feb. 27, 1907.	Class 1, Aug. 29, 1907. Class 2, April 29, 1908. In progress. Class 3, July 9, 1908. Class 4, June 4, 1908. Class 5, July 3, 1908. Class 6, June 4, 1908.	Class 1, April 29, 1908. Class 2, In progress. Class 3, July 9, 1908. Class 4, June 4, 1908. Class 5, July 3, 1908. Class 6, June 4, 1908.	3% on \$300,000.00	Class 1, \$34,710.00 Class 2, \$14,002.00 Class 3, \$15,243.50 Class 4, \$7,899.00 Class 5, \$37,798.33 Class 6, \$6,739.90 \$6,739.90
1058. Under New Plan	For furnishing and delivering Miscellaneous Supplies. Dated: Classes 1, 2, 4, 5 and 6, June 3, 1907. Class 3, Sept. 18, 1907.	Class 1, Aug. 29, 1907. Class 2, June 15, 1907. Class 3, Aug. 21, 1907. Class 4, June 20, 1907.	Class 1, Aug. 29, 1908. Class 2, July 3, 1908. Class 3, Jan. 25, 1908. Class 4, July 16, 1908.	2 1/2 cents { Class 1, \$11.09. Class 2, \$9.82. 89 cents \$52,495.00	{ Class 1, \$69,367.95 Class 2, \$9,908.38 \$7,992.20 \$52,495.00
1060. Under New Plan	For dredging about 150,000 cubic yards on the East and Harlem rivers, Boroughs of Manhattan, Brooklyn, Queens and the Bronx, and in the Borough of Richmond. Dated May 20, 1907.	June 4, 1907.	April 29, 1908.		\$31,592.01
1066. Under New Plan and General Repairs	For furnishing and delivering Piles. Dated June 3, 1907.	Class 1, June 24, 1907. Class 2, June 15, 1907.	Class 1, Aug. 29, 1908. Class 2, July 3, 1908.	{ Class 1, \$11.09. Class 2, \$9.82.	{ Class 1, \$69,367.95 Class 2, \$9,908.38
1067. Municipal Ferry	For preparing for and building an embankment of rip-rap under the ferry structures at St. George, Borough of Richmond. Dated June 12, 1907.	Aug. 21, 1907.	Jan. 25, 1908.	89 cents	\$7,992.20
1069. Under New Plan	For curbing and flagging and for laying granite pavement with crosswalks within the area of the Marginal Street on the Chelsea section between Bloomfield and West 15th Street, North river, Borough of Manhattan. Dated June 3, 1907.	June 20, 1907.	July 16, 1908.	\$52,495.00	\$52,495.00
1071. Municipal Ferry	For preparing for and building at Stapleton, Staten Island, Borough of Richmond, a new ferry house and other structures appurtenant thereto in connection with the New Stapleton Ferry Terminal.				

1072. Under New Plan and General Repairs	For dredging about 100,000 cubic yards on the North, East and Harlem rivers, Boroughs of Manhattan, Brooklyn, Queens and The Bronx, and in the Borough of Richmond. Dated June 17, 1907.	Sept. 25, 1907.	Oct. 31, 1908.	48 cents	\$31,867.20
1073. Under New Plan	For furnishing and delivering Portland cement. Dated May 20, 1907.	Sept. 6, 1907.	April 21, 1908.	\$1.62	\$17,010.00
1074. Under New Plan	For curbing and flagging and for laying granite pavement with crosswalks within the area of the Marginal street on the Chelsea section between West 19th and West 22d streets, N. R. Borough of Manhattan. Dated August 7, 1907.	Sept. 8, 1907.	June 12, 1908.	\$54,316.64	\$52,816.64
1076.	For printing and binding Annual Report of 1906 and binding Minutes of the Department of Docks and Ferries for the year 1905, with the Index and Annual Report for the same year, and printing the Index for 1905. Dated Sept. 18, 1907.	Oct. 2, 1907.	Feb. 19, 1908.	\$2,975.00	\$2,975.00
1077. Ferry Construction.	For providing for and building a machine shop, fire service, oil house, dumping board, coal pocket, and coal handling machinery on the pier at the foot of Canal street, Stapleton, in the Borough of Richmond.				
1078. Under New Plan and General Repairs	Preparing for and paving with asphalt the deck of the pier at West 22d street, new made land in the vicinity of West 22d street, and approach to the 39th Street Ferry Terminal at Whitehall street, Borough of Manhattan; also the approach to the Stapleton Ferry Terminal at Staten Island. Dated: Class 1, Aug. 7, 1907. Class 2, Aug. 7, 1907.	Class 1, May 29, 1908. In progress.	Class 1, In progress. Class 2, In progress.	{ Class 1, \$1.01. Class 2, \$1.60. Class 3, \$2.40.	
1081. Under New Plan	For curbing and flagging and for laying granite pavement with crosswalks within the area of the Marginal street on the Chelsea section between West 15th and West 19th streets, North river, Borough of Manhattan. Dated Oct. 5, 1907.	Mar. 17, 1908.	Oct. 17, 1908.	\$50,500.00	\$50,200.00
1082. Under New Plan	For furnishing and delivering sand and broken stone. Dated July 17, 1907.	Class 1, Nov. 14, 1907. Class 2, Nov. 18, 1907.	Class 1, Dec. 22, 1908. Class 2, In progress.	{ Class 1, 75 cents. Class 2, \$1.29.	{ Class 1, \$2,174.25 Class 2, \$4,365.00 Class 3, \$262.00
1083. Under New Plan	Furnishing and delivering about 750 tons of anthracite coal and about 50 tons of Cumberland coal. Dated July 1, 1907.	Sept. 23, 1907.	Mar. 20, 1908.	{ Class 1, \$5.82. Class 2, \$5.24.	
1084. Under New Plan	For furnishing, delivering and putting in place about 15,000 cubic yards of small cobble and about 20,000 cubic yards of rip-rap stone. Dated July 2, 1907.	Class 1, Sept. 23, 1908. Class 2, Nov. 18, 1907.	Class 1, In progress. Class 2, May 30, 1908.	{ Class 1, 73 cents. Class 2, 48 cents.	{ Class 1, \$10,080.48 Class 2, \$262.00

NUMBER.	CONTRACT.	WORK BEGUN.	WORK FINISHED.	CONTRACT PRICE.	AMOUNT PAID.
1085. Under New Plan	For preparing for and building a new pier at the foot of James slip; also for preparing for and building a new bulkhead platform easterly from the pier between James Ship and Oliver street, E. R., Borough of Manhattan. Dated Sept. 18, 1907.	April 8, 1908.	Sept. 5, 1908.	\$31,036.00	\$31,036.00
1086. Under New Plan	For the preparation of the general plans for the structures between Bloomfield and West 23d streets, North river, Borough of Manhattan, New York City, together with detailed plan of one shed and the bulkhead structures appertaining to same. Dated June 5, 1907.			\$15,000.00	
1089. Municipal Ferry	For furnishing and placing filling in the rear of the ferry structures at Canal street, Stapleton, Borough of Richmond. Dated Sept. 18, 1907.	Oct. 3, 1907.	Mar. 24, 1908.	\$3,800.00	\$3,800.00
1090. Under New Plan	For preparing for and building freight sheds on Piers Nos. 57, 58 and 59, N. R., between West 14th and West 19th streets, on the Chelsea section, in the Borough of Manhattan, with lateral extensions on the adjacent bulkhead platforms. Dated Oct. 2, 1907.	Jan. 31, 1908.	In progress.	\$1,829,000.00	
1091. Under New Plan	For preparing for and building freight sheds on Piers Nos. 60, 61 and 62, N. R., between the foot of West 19th and West 22d streets on the Chelsea section, in the Borough of Manhattan, with lateral extensions on the adjacent bulkhead. Dated Oct. 15, 1907.	Jan. 31, 1908.	In progress.	\$1,543,960.00	
1092. Not under New Plan.	For preparing for and building an extension to the Pier between 51st and 52d streets, in the Borough of Brooklyn. Dated Dec. 24, 1907.	Feb. 24, 1908.	May 7, 1908.	\$17,303.00	\$17,303.00
1094. General Repairs	For repairing the asphalt pavements on the North and East rivers, together with all work incidental thereto. Dated Sept. 13, 1907.	Sept. 19, 1907.	May 31, 1908.		Class 1-A, \$1.55 Class 1-B, \$1.80 Class 2-A, \$1.60 Class 2-B, \$1.65 \$63,524.60 \$18,476.70
1095. Under New Plan	For preparing for and building a pier with lateral extensions between 31st and 32d streets, Gowanus Bay, in the Borough of Brooklyn.				

1096. Under New Plan	For grading and constructing in the Chelsea section pedestrian approaches to the ferries between West 22d and West 23d streets, North river, and for granite pavement between West 13th and West 14th streets, on the Chelsea section, Borough of Manhattan. Dated Sept. 18, 1907.	Oct. 7, 1907.	Class 1, June 11, 1908.	Class 1., \$17,139.00.	Class 1., \$17,139.00
1097.	For printing and furnishing specifications and forms of contracts. Dated Sept. 18, 1907.	Oct. 2, 1907.	In progress.	Class 1., \$1.50 per page. Class 2., 60 cents hour.	
1098. Under New Plan	For furnishing and delivering about 2,000 tons of anthracite coal. Dated Sept. 18, 1907.	Dec. 13, 1907.	Mar. 19, 1908.	\$5.14	\$10,724.63
1099. Municipal Ferry	For preparing for and building at foot of Whitehall street, E. R., Borough of Manhattan, a new ferry house for the Staten Island Ferry, Manhattan Terminal. Dated July 2, 1908.	Aug. 17, 1908.	In progress.	\$464,640.00	
1100. Not Under New Plan.	For preparing for and building a new pier at the foot of East 103d street, Harlem river, Borough of Manhattan, to be known as Pier No. 118, Harlem river.				
1101. Under New Plan	For furnishing and delivering and putting in place rip-rap stone. Dated Sept. 18, 1907.	Oct. 14, 1907.	April 18, 1908.	47 cents	\$19,738.12
1102. Under New Plan	For furnishing and delivering sand and broken stone. Dated Sept. 18, 1907.	Class 1, Nov. 9, 1907. Class 2, Oct. 11, 1907.	Class 1, Aug. 14, 1908. Class 2, In progress.	Class 1., 82 cents. Class 2., \$1.45.	Class 1., \$2,584.64
1103.	For furnishing carts with horses and drivers for disposing of street sweepings from piers and waterfront property in the Boroughs of Manhattan, Brooklyn and Queens. Dated April 21, 1908.				
1104. Not Under New Plan.	For preparing for and building a new pier at the foot of East 106th street, Harlem river, Borough of Manhattan, to be known as Pier No. 121.				
1107. Under New Plan	For furnishing and delivering manilla rope. Dated April 4, 1908.	April 16, 1908.	April 29, 1908.	.0899	\$8,032.30
1108. Under New Plan and General Repairs	For furnishing and delivering sawed new yellow pine or Oregon pine lumber, sawed new spruce lumber and sawed new oak lumber. Dated: Class 1, March 31, 1908. Class 2, April 4, 1908. Class 3, April 11, 1908.	Class 1, May 27, 1908. Class 2, May 13, 1908. Class 3, May 21, 1908.	Class 1, Dec. 16, 1908. Class 2, Aug. 29, 1908. Class 3, Aug. 21, 1908.	Class 1., \$21.35 Class 2., \$25.00 Class 3., \$36.00	Class 1., \$70,035.62 Class 2., \$5,246.32 Class 3., \$6,424.20

NUMBER.	CONTRACT.	WORK BEGUN.	WORK FINISHED.	CONTRACT PRICE.	AMOUNT PAID.
1111. Under New Plan and General Repairs	For dredging about 150,000 cubic yards on the East and Harlem rivers, Boroughs of Manhattan, Brooklyn, Queens and The Bronx, and in the Borough of Richmond. Dated April 4, 1908....	May 21, 1908..	In progress....	20½ cents	Class 1., \$20,845.00 Class 3., \$4,346.43 Class 4., \$3,374.00 Class 5., \$1,141.19 Class 7., \$4,055.62 Class 9., \$433.69 Class 10., \$280.56 Class 11., \$509.48
1112. Under New Plan	For furnishing and delivering miscellaneous supplies Dated: Classes 1, 4, 5, 7, 9, 10 and 11, April 11, 1908. Classes 2 and 3, dated May 9, 1908....	Class 1., May 8, 1908... Class 2., July 7, 1908... Class 3., Sept. 16, 1908... Class 4., May 26, 1908... Class 5., June 2, 1908... Class 7., May 15, 1908... Class 9., May 19, 1908... Class 10., May 16, 1908... Class 11., June 27, 1908...	Class 1., Oct. 19, 1908... Class 2., In progress... Class 3., Dec. 29, 1908... Class 4., Aug. 18, 1908... Class 5., Aug. 18, 1908... Class 7., Aug. 11, 1908... Class 9., Aug. 12, 1908... Class 10., May 16, 1908... Class 11., Nov. 17, 1908...	Class 1., \$20,845.00... Class 2., \$2,954.60... Class 3., \$4,346.43... Class 4., \$3,374.00... Class 5., \$1,141.19... Class 7., \$4,055.62... Class 9., \$433.69... Class 10., \$280.56... Class 11., \$509.48...	Class 1., \$20,845.00 Class 3., \$4,346.43 Class 4., \$3,374.00 Class 5., \$1,141.19 Class 7., \$4,055.62 Class 9., \$433.69 Class 10., \$280.56 Class 11., \$509.48
1115. Under New Plan and General Repairs	For dredging about 200,000 cubic yards on the North river, Borough of Manhattan. Dated April 21, 1908....	April 30, 1908..	In progress....	.148 cents	
1116. Under New Plan	For furnishing and delivering broken stone. Dated May 9, 1908....	June 10, 1908..	In progress....	\$1.50	
1120. Under New Plan	For furnishing and delivering ice. Dated May 28, 1908....	June 9, 1908..	Dec. 5, 1908....	25 cents	\$2,247.32
1121. Under New Plan	For furnishing and delivering cast steel mooring posts with anchor rods and washers. Dated June 19, 1908....	Aug. 27, 1908..	Nov. 14, 1908....	\$4,786.03	\$4,786.03
1123. Under New Plan and General Repairs	For furnishing and delivering piles. Dated May 28, 1908....	June 8, 1908..	Class 1., Dec. 1, 1908... Class 2., Oct. 26, 1908...	Class 1., \$5.59... Class 2., \$6.59...	Class 1., \$11,683.10 Class 2., \$13,839.00
1124. Under New Plan	For furnishing and delivering coal. Dated April April 21, 1908....	May 11, 1908..	In progress....	Class 1., \$6.24... Class 2., \$5.40...	
1125. Under New Plan and General Repairs	For furnishing about 2,500 hours of towing on the North and East rivers. Dated April 4, 1908....	April 22, 1908..	Dec. 12, 1908....	\$3.99	\$10,472.75

1126. Under New Plan	For furnishing and delivering granite stone for bulkhead or river wall. Dated April 4, 1908....	June 9, 1908..	Class 1., Aug. 6, 1908... Class 2., July 6, 1908....	Class 1., \$9 cents... Class 2., 99 cents...	Class 1., \$13,193.18 Class 2., \$7,013.85
1127. Under New Plan	For furnishing and delivering paints, oils, etc. Dated August 12, 1908....	Aug. 31, 1908..	Sept. 3, 1908....	\$9.372.00	
1129. Under New Plan	For furnishing and delivering about 2,000 tons of anthracite coal. Dated April 21, 1908....	April 28, 1908..	July 24, 1908....	\$4.99	\$10,345.85
1132. Not Under New Plan	For preparing for and building a rip-rap embankment and wall to close the gaps in the existing wall at Rikers Island, Borough of the Bronx Dated Aug. 22, 1908....	Sept. 9, 1908..	In progress....	65 cents	
1134. Care and Maintenance Recreation Structures	For preparing for and repairing and painting the buildings on the Recreation Piers at the foot of East 3d and East 24th streets, E. R....				
1135. Under New Plan	For furnishing and delivering cement and rip-rap stone. Dated May 9, 1908....	Class 1., June 8, 1908... Class 5., June 11, 1908...	Class 1., Nov. 24, 1908... Class 5., Oct. 16, 1908...	Class 1., \$1.44... Class 5., 44 cents...	Class 1., \$15,026.40 Class 5., \$9,216.68
1136. General Repairs	For repairing asphalt pavement on the North and East rivers, together with all work incidental thereto....				
1137.	For furnishing and delivering stationary and miscellaneous office supplies. Dated Aug. 12, 1908....	Class 1., Sept. 15, 1908... Class 2., Sept. 1, 1908... Class 3., Sept. 10, 1908...	Class 1., Nov. 26, 1908... Class 2., Nov. 30, 1908... Class 3., Dec. 15, 1908...	Class 1., \$2,127.60... Class 2., \$3,880.00... Class 3., \$2,067.62...	Class 1., \$2,127.60 Class 2., \$3,900.30 Class 3., \$2,067.62
1138. Under New Plan and General Repairs	For preparing for and paving with asphalt the decks of certain piers on the North, East and Harlem rivers, and on the new made land between East 33d and East 24th streets, E. R., Borough of Manhattan. Dated: Classes 1, 2, 4 and 3, Oct. 10, 1908. Class 3, Sept. 25, 1908....	Class 1., Oct. 31, 1908... Class 2., Oct. 31, 1908...	Class 1., Nov. 7, 1908... Class 2., Nov. 6, 1908...	Class 1., \$1.49... Class 2., \$1.48... Class 3., \$1.49... Class 4., \$1.49... Class 5., \$1.48...	Class 1., \$284.59 Class 2., \$4,121.80
1139. Under New Plan and General Repairs	For furnishing and delivering sawed new yellow pine or Oregon pine lumber, sawed new spruce lumber and miscellaneous lumber. Dated Aug. 12, 1908....	Class 1., Nov. 5, 1908... Class 2., Sept. 17, 1908... Class 3., Sept. 21, 1908...	Class 1., In progress... Class 2., Nov. 19, 1908... Class 3., Dec. 30, 1908...	Class 1., \$22.44... Class 2., \$23.75... Class 3., \$6,917.40...	Class 2., \$6,058.15 Class 3., \$6,917.40
1140.	For furnishing and delivering two automobiles. Dated Sept. 21, 1908....	Oct. 3, 1908....	Oct. 17, 1908....	\$6,490.00	\$6,490.00
1141. Under New Plan and General Repairs	For dredging about 25,000 cubic yards in the Boroughs of Manhattan, Brooklyn, Queens, The Bronx, and Richmond....			56 cents	

Contracts.

NUMBER.	CONTRACT.	WORK BEGUN.	WORK FINISHED.	CONTRACT PRICE.	AMOUNT PAID.
1143. Under New Plan	For furnishing and delivering manila rope. Dated August 15, 1908.	Sept. 15, 1908.	In progress.	.08479 cents	
1145. Under New Plan	For furnishing and delivering coal. Dated August 12, 1908.	Class 1, Sept. 9, 1908.	Class 1, In progress.	Class 1., \$5.15 Class 2., \$6.49 Class 3., \$5.60	
1147. Under New Plan	For preparing for and building a new pier at the foot of Oliver street, also for preparing for and building a new bulkhead platform westerly from said pier between James slip and Oliver street, E. R., Borough of Manhattan.				
1148. Under New Plan	For dredging between 28th and 36th streets, South Brooklyn, Borough of Brooklyn. Dated August 22, 1908.	Oct. 1, 1908.	In progress.	.468 cents	
1149. Under New Plan	For furnishing and delivering miscellaneous supplies. Dated: Class 6, Oct. 21, 1908. Class 8, Oct. 14, 1908. Class 9, Oct. 21, 1908. Class 12, Nov. 11, 1908.	Class 6, Nov. 5, 1908 Class 8, Oct. 30, 1908 Class 9, Nov. 23, 1908.	Class 8, Oct. 31, 1908.	Class 1., \$1,270.40 Class 2., \$2,064.30 Class 3., \$945.00 Class 4., \$1,620.00 Class 5., \$7,993.00 Class 6., \$6,524.40 Class 7., \$3,929.00 Class 8., \$425.00 Class 9., \$114.88 Class 10., \$173.00 Class 11., \$619.70 Class 12., \$313.03 Class 13., \$1,595.00 Class 14., \$2,230.00 Class 15., \$5,900.00	Class 8, \$425.60
1150. Under New Plan	For furnishing and installing mechanical and electrical equipment on Piers Nos. 54, 56, 57, 58, 59, 60, 61 and 62, N. R., between the foot of West 13th and West 22d streets, on the Chelsea Section, in the Borough of Manhattan.				
1151. Under New Plan	For furnishing and installing a dry sprinkling fire system for the piers and bulkhead platform extensions on the Chelsea Section between West 13th and West 22d streets, N. R., in the Borough of Manhattan.				
1152. Under New Plan	For furnishing and delivering cement, sand and 190-cup. Dated: Class 1-A and 1-B, Dec. 9, 1908. Class 2, Nov. 11, 1908. Class 5, Oct. 20, 1908.	Class 5, Oct. 27, 1908.	Class 5, In progress.	Class 1-A, \$1.47 Class 1-B, 204 cents Class 2., 75 cents Class 5., 34 cents	

Contracts.

1153	For printing and binding Annual Report of 1907, and binding Minutes of the Department of Docks and Ferries for the year 1906 with the Index and Annual Report for the same year, and printing the Index for 1906. Dated Oct. 9, 1908.	Nov. 11, 1908.	In progress.	\$2,360.00	
1154. Under New Plan and General Repairs	For dredging about 200,000 cubic yards on the North river, Borough of Manhattan.			.145 cents	
1155	For furnishing and delivering miscellaneous supplies. (Zinc spun metal caps and reinforcing steel).				
1156. Under New Plan	For preparing for and widening Pier No. 53, N. R., in the Borough of Manhattan, and preparing foundations for street front of bulkhead building, and for preparing for and building freight shed on Pier 53, N. R., near the foot of Little West 12th street, with lateral extension on the adjacent bulkhead platform.				
1158. Under New Plan	For preparing for and equipping a scow with concrete mixing machinery, and for furnishing and erecting a 10-ton crane upon the scow, and for building and furnishing two deck scows.				
1160. Under New Plan and General Repairs	For furnishing about 2,000 hours towing on the North and East rivers.			\$3.48	
1161	For preparing for repairing and rebuilding a portion of the West 35th street Pier, known as Pier No. 75, N. R., Borough of Manhattan. Dated Dec. 30, 1908.				
1163. Under New Plan	For furnishing and delivering 100,000 granite paving blocks and 700 linear feet blue stone crosswalk stone.				
1164	For furnishing, delivering and installing metal filing cases and storage cabinets in the Record Room of the Department of Docks and Ferries on Pier "A", N. R., Borough of Manhattan.				
1166. Under New Plan and General Repairs	For furnishing and delivering oak piles.				

Contracts.

FORMS OF CONTRACTS AND SPECIFICATIONS PREPARED AND SUBMITTED TO THE
COMMISSIONER.

Engineer's Order.—For furnishing and delivering Cement, Sand and Broken Stone, Cobble and Rip-rap, Quarry and Derrick Stone. Submitted February 11th, 1908, but never advertised.

Engineer's Order.—For furnishing and delivering Broken Stone. Submitted February 19th, 1908, and advertised as Contract No. 1116.

Engineer's Order.—For furnishing and delivering cast steel mooring posts with anchor rods and washers. Submitted March 2d, 1908, and advertised as Contract No. 1121.

Engineer's Order.—For furnishing and delivering Piles. Submitted March 5th, 1908, and advertised as Contract No. 1123.

Engineer's Order.—For furnishing and delivering Paints, Oils, etc. Submitted March 6th, 1908, and advertised as Contract No. 1127.

Engineer's Order.—For furnishing and delivering about 2,000 tons of Anthracite Coal. Submitted March 10th, 1908, and advertised as Contract No. 1129.

Engineer's Order.—For preparing for and building a Rip-Rap Embankment and Wall to close the Gaps in the existing wall at Rikers Island, Borough of The Bronx. Submitted March 17th, 1908, and advertised as Contract No. 1132.

Engineer's Order.—For preparing for and repairing and painting the buildings on the Recreation Piers at the foot of East 3d and East 24th Streets, E. R. Submitted March 26th, 1908, and advertised as Contract No. 1134.

Engineer's Order.—For furnishing and delivering Cement and Rip-Rap Stone. Submitted March 30th, 1908, and advertised as Contract No. 1135.

Engineer's Order.—For repairing asphalt pavement on the North and East Rivers, together with all work incidental thereto. Submitted March 30th, 1908, and advertised as Contract No. 1136.

Engineer's Order.—For furnishing and delivering Stationery and Miscellaneous Office Supplies. Submitted April 2d, 1908, and advertised as Contract No. 1137.

Engineer's Order.—For furnishing and delivering Sawed New Yellow Pine or Oregon Pine Lumber, Sawed New Spruce Lumber and Miscellaneous Lumber. Submitted April 9th, 1908, and advertised as Contract No. 1139.

Engineer's Order.—For preparing for and paving with asphalt the decks of certain piers on the North, East and Harlem Rivers, and on the New Made Land between East 23d and East 24th Streets, E. R., Borough of Manhattan. Submitted April 10th, 1908, and advertised as Contract No. 1138.

Engineer's Order.—For furnishing and delivering two automobiles. Submitted April 14th, 1908, and advertised as Contract No. 1140.

Engineer's Order.—For dredging about 25,000 cubic yards in the Boroughs of Manhattan, Brooklyn, Queens, The Bronx and Richmond. Submitted May 13th, 1908, and advertised as Contract No. 1141.

Engineer's Order.—For furnishing and delivering Manila Rope. Submitted June 4th, 1908, and advertised as Contract No. 1143.

Engineer's Order.—For furnishing and delivering Coal. Submitted June 8th, 1908, and advertised as Contract No. 1145.

Engineer's Order.—For preparing for and building a new pier at the foot of

Oliver Street, also for preparing for and building a new bulkhead platform westerly from said pier between James Slip and Oliver Street, E. R., Borough of Manhattan. Submitted June 19th, 1908, but never advertised.

Engineer's Order.—For furnishing and delivering Cement, Sand and Rip-Rap. Submitted June 30th, 1908, and advertised as Contract No. 1152.

Engineer's Order.—For dredging between 28th and 36th Streets, South Brooklyn, Borough of Brooklyn. Submitted July 1, 1908, and advertised as Contract No. 1148.

Engineer's Order.—For furnishing and installing mechanical and electrical equipment on Piers Nos. 54, 56, 57, 58, 59, 60, 61 and 62, N. R., between the foot of West 13th and West 22d Streets on the Chelsea Section, in the Borough of Manhattan. Submitted July 1st, 1908, but never advertised.

Engineer's Order.—For preparing for and installing a dry sprinkling fire protection system for the piers and bulkhead platform extensions on the Chelsea Section between W. 13th and W. 22d Streets, N. R., in the Borough of Manhattan. Submitted July 7th, 1908, but never advertised.

Engineer's Order.—For furnishing and delivering miscellaneous supplies. Submitted July 10th, 1908, and advertised as Contract No. 1149.

Engineer's Order.—For dredging about 200,000 cubic yards on the North River, Borough of Manhattan. Submitted August 3d, 1908, and advertised as Contract No. 1154.

Engineer's Order.—For furnishing and delivering Miscellaneous Supplies (zinc spun metal caps and reinforcing steel). Submitted August 13th, 1908, but never advertised.

Engineer's Order.—For preparing for and widening Pier No. 53, North River, in the Borough of Manhattan, and preparing foundations for street front of bulkhead building, and for preparing for and building freight shed on Pier 53, N. R., near the foot of Little West 12th Street, with lateral extension on the adjacent bulkhead platform. Submitted August 27th, 1908, but never advertised.

Engineer's Order.—For preparing for and equipping a scow with concrete mixing machinery, and for furnishing and erecting a 10-ton crane upon the scow, and for building and furnishing two deck scows. Submitted October 14th, 1908, but never advertised.

Engineer's Order.—For furnishing about 2,000 hours Towing on the North and East Rivers. Submitted October 23d, 1908, and advertised as Contract No. 1160.

Bureau Order No. 6682.—For preparing for and repairing and rebuilding a portion of West 35th Street Pier, known as Pier No. 75, N. R., Borough of Manhattan. Submitted October 29th, 1908, and advertised as Contract No. 1161.

Engineer's Order.—For furnishing and delivering 100,000 granite paving blocks and 700 linear feet of blue stone crosswalk stone. Submitted November 17th, 1908, but never advertised.

Bureau Order No. 6681.—For furnishing, delivering and installing metal filing cases and storage cabinets in the Record Room of the Department of Docks and Ferries, on Pier "A," N. R., Borough of Manhattan. Submitted December 3, 1908, but never advertised.

Engineer's Order.—For furnishing and delivering Oak Piles. Submitted December 17th, 1908, but never advertised.

Dredging.

Dredging Done by the Department of Docks and Ferries

LOCATION.	MONTH.	CU. YDS.	CRIB. CU. YDS.	MISC., CU. YDS.	DEPTH. M. L. W. FR.	CON. NO. OR O. NO.
Pier No. 14, South Side, N. R.	June	10,840			35	Con. 1,115...
Pier No. 14, North Side, N. R.	June	6,266			35	"
Pier No. 15, South Side, N. R.	June	6,267			35	"
Bhd. bet. Piers 33 and 34	Mar.	1,497			17	Con. 1,040...
Pier No. 34, North Side, N. R.	April	2,626			30	Con. 1,115...
Pier No. 39, South Side, N. R.	Jan.	2,104			35	Con. 1,040...
Pier No. 42, South Side, N. R.	Mar.	13,123			35	"
Bhd. bet. Piers 46 and 48, N. R.	June	1,333			16	Con. 1,115...
Pier No. 48, South Side, N. R.	Aug.	2,958			35	"
Pier No. 48, South Side, N. R.	July	1,996			35	"
Pier No. 49, South Side, N. R.	Aug.	3,521			35	"
Pier No. 49, North Side, N. R.	June	2,999			35	"
Bkd. North Pier, No. 52, N. R.	June	1,922			16	"
Oyster Basin, Bloomfield Street, N. R.	Aug.	10,249			12.5	"
Pier No. 56, South Side, N. R.	Nov.	6,395			40	"
Pier No. 56, South Side, N. R.	Nov.			795	40	D. O. 24,124..
Pier foot 25th St., No. 65, N. R.	June	8,675			26	Con. 1,115...
Pier foot 27th St., No. 67, N. R.	July	19,884			29	"
Pier foot 27th Street, No. 67, N. R.	Aug.	2,020			29	"
Pier foot 30th St., No. 70, So. Side, N. R.	Mar.	1,263			15	Con. 1,040...
Dump, 30th St., N. R.	July	4,134			21	Con. 1,115...
Pier foot 34th St., South Side, N. R.	June	21,069			29	"
Pier foot 34th St., North Side, N. R.	May	10,356			28	"
Pier foot 34th St., North Side, N. R.	June	9,931			28	"
Pier foot 35th St., South Side, N. R.	May	18,235			22	"
Pier foot 46th St., South Side, N. R.	July	17,710			19	"
Dump, 47th St., D. S. C., N. R.	May	4,692			22	"
Pier foot 48th St., N. R.	Mar.	13,363			22	Con. 1,040...
"	April	3,710			22	"
"	April	3,420			22	Con. 1,115...
"	May	3,864			22	"
		216,422		795		
Timber Basin in West 72d St., N. R.	May	11,704			16.5	Con. 1,115...
Timber Basin West 75th St., N. R.	Aug.	14,511			16	"
Bhd. 79th and 80th St., N. R.	Oct.	597			12	"

Dredging.

During the Year Ending December 31, 1908.

AUTHORIZATION.	BY WHOM PERFORMED.	WHEN BEGUN.	WHEN FINISHED.	PRICE.	AMOUNT.
B. O. 6291	Hy Du Bois Sons Co	June 1, 1908	June 15, 1908	14. Sc.	\$1,604.32
"	"	June 1, 1908	June 15, 1908	14. Sc.	927.37
"	"	June 1, 1908	June 15, 1908	14. Sc.	927.52
B. O. 6025	"	Mar. 27, 1908	Mar. 27, 1908	16c.	239.52
B. O. 6114	"	April 11, 1908	April 25, 1908	14. Sc.	420.16
B. O. 5888	"	Jan. 27, 1908	Jan. 27, 1908	16c.	336.64
B. O. 5960	"	Mar. 12, 1908	Mar. 18, 1908	16c.	2,099.68
B. O. 6127	"	June 5, 1908	June 5, 1908	14. Sc.	197.28
B. O. 6575	"	Aug. 20, 1908	Aug. 20, 1908	14. Sc.	437.78
B. O. 6439	"	July 15, 1908	July 15, 1908	14. Sc.	295.41
B. O. 6575	"	Aug. 21, 1908	Aug. 22, 1908	14. Sc.	521.11
B. O. 6355	"	June 16, 1908	June 16, 1908	14. Sc.	443.85
B. O. 6396	"	June 27, 1908	June 27, 1908	14. Sc.	284.46
B. O. 6517	"	Aug. 4, 1908	Aug. 6, 1908	14. Sc.	1,516.85
B. O. 6773	"	Nov. 9, 1908	Nov. 12, 1908	14. Sc.	946.46
D. O. 24124	Wm. H. Beard Co.	Nov. 19, 1908	Nov. 19, 1908	69c.	548.55
B. O. 6314	Hy Du Bois Sons Co	June 8, 1908	June 17, 1908	14. Sc.	2,942.83
B. O. 6449	"	July 16, 1908		14. Sc.	1,283.90
"	"	July 16, 1908	Aug. 7, 1908	14. Sc.	298.96
B. O. 6031	"	Mar. 30, 1908	Mar. 30, 1908	16c.	202.08
B. O. 6450	"	July 30, 1908	July 31, 1908	14. Sc.	611.83
B. O. 6368	"	June 17, 1908	June 24, 1908	14. Sc.	3,118.21
B. O. 6277	"	May 25, 1908		14. Sc.	1,532.69
"	"	May 25, 1908	June 4, 1908	14. Sc.	1,469.79
B. O. 6004	"	May 7, 1908	May 18, 1908	14. Sc.	2,698.78
B. O. 6465	"	July 21, 1908	July 27, 1908	14. Sc.	2,621.08
B. O. 6187	"	May 5, 1908	May 6, 1908	14. Sc.	694.42
B. O. 6005	"	Mar. 19, 1908		16c.	2,138.08
"	"		April 29, 1908	16c.	593.60
"	"	April 30, 1908		14. Sc.	506.16
"	"		May 4, 1908	14. Sc.	571.87
					33,031.24
B. O. 6267	"	May 18, 1908	May 25, 1908	14. Sc.	1,732.19
B. O. 6547	"	Aug. 8, 1908	Aug. 12, 1908	14. Sc.	2,147.63
B. O. 6692	"	Oct. 16, 1908	Oct. 16, 1908	14. Sc.	88.36

Dredging Done by the Department of Docks and Ferries

LOCATION.	MONTH.	MUD, Cu. Yds.	CRIB, Cu. Yds.	MISC., Cu. Yds.	DEPTH, M. L. W. Ft.	CON. NO. OR O. NO.
Pier 97th St., South Side, N. R.	Oct.	958			18	"
Pier 138th St., N. R.	May.	948			15	"
39th St. Ferry Terminal Moore St., E. R.	Jan.			1,592	18	Con. 1,019
Pier No. 6, East Side, E. R.	April.	5,432			13	Con. 1,060
Pier No. 33½ Slip lower end, E. R.	May.	2,133			20	Con. 1,111
Pier Old 34, West Side Inshore.	Feb.	1,496			16	Con. 1,060
B. W. A. Jefferson, Sec Clinton St., E. R.	Sept.	9083			25	Con. 1,111
" " " "	Oct.			4,204	15	Con 1,072
Dump, Clinton St., E. R.	Dec.	1,132			22	Con. 1,111
Dump, Stanton St., D. S. C., E. R.	Sept.	1,198			22	"
Pier Old, No. 53, E. R.	May.			1,953	9 to 16	Con. 1,072
Pier Old, No. 54, West Side, E. R.	Sept.	580			13	Con. 1,111
Slip bet. Piers Nos. 50 and 51, E. R.	Mar.	1,114			15	Con. 1,060
Bhd. foot 14th St., E. R.	Feb.	841			13	"
Pier foot 18th St., E. R.	June.	2,267			25.5	Con. 1,111
"	July.	1,139			25.5	"
"	Aug.			1,672	25.5	Con. 1,072
Pier foot 19th St., E. R.	Jan.	1,548			23.4	Con. 1,060
"	May.			2,582	27	Con. 1,072
"	June.			3,092	27	"
"	June.	2,157			17.5	Con. 1,111
"	July.			17,190	27	Con. 1,072
"	Aug.			1,209	27	"
Bhd. 23d St., North Side, E. R.	Nov.	2,821			16	Con. 1,111
Bhd. 23d and 24th Sts., E. R.	June.	4,333			16	"
Pier foot 24th St., South Side, E. R.	June.	5,795			19	"
Pier foot 24th St., North Side, E. R.	June.	7,092			18.5	"
Bhd. 24th and 25th Sts., E. R.	June.	1,590			18	Con. 1,111
Pier foot 25th St., South Side, E. R.	June.	3,546			18	"
Bhd. 25th and 26th Sts., E. R.	Mar.	2,169			15	Con. 1,060
B. W. A. Bellevue Sec., 29th St., E. R.	Aug.	1,074			30	Con. 1,111
"	Sept.	13,750			30	"
Pier foot 30th St., North Side, E. R.	Sept.	3,365			16	"
Pier foot 31st St., North Side, E. R.	Mar.	5,464			19	Con. 1,060
*Dump, 46th St., D. S. C., E. R.	Jan.	929			20	"
Pier foot 47th St., South Side, E. R.	Sept.	519			16	Con. 1,111

During the Year Ending December 31, 1908

AUTHORIZATION.	BY WHOM PERFORMED.	WHEN BEGUN.	WHEN FINISHED.	AMOUNT.
B. O. 6672	"	Oct. 17, 1908	Oct. 17, 1908	14.8c. 141.78
B. O. 6210	"	May 6, 1908	May 6, 1908	14.8c. 140.30
"	G. P. Spearin	Jan. 9, 1908	Jan. 23, 1908	1.30c. 2,069.60
B. O. 6131	R. G. Packard Co.	April 11, 1908	April 20, 1908	21½c. 1,189.00
B. O. 6134	"	May 21, 1908	May 22, 1908	20½c. 443.19
B. O. 5910	"	Feb. 14, 1908	Feb. 17, 1908	21½c. 327.46
B. O. 6049	"	Sept. 12, 1908	Sept. 22, 1908	20½c. 1,887.25
"	Morris & Cumings Dr. Co.	Oct. 10, 1908	Oct. 16, 1908	48c. 2,017.92
B. O. 6873	R. G. Packard Co.	Dec. 22, 1908	Dec. 22, 1908	20½c. 235.20
B. O. 6613	"	Sept. 22, 1908	Sept. 23, 1908	20½c. 248.92
B. O. 6135	Morris & Cumings Dr. Co.	May 7, 1908	May 12, 1908	48c. 937.44
B. O. 6486	R. G. Packard Co.	Sept. 11, 1908	Sept. 11, 1908	20½c. 120.51
B. O. 5982	"	Mar. 16, 1908	Mar. 17, 1908	21½c. 243.84
B. O. 5894	"	Feb. 1, 1908	Feb. 1, 1908	21½c. 184.08
B. O. 6387	"	June 29, 1908		20½c. 471.03
"	"		July 1, 1908	20½c. 236.66
"	Morris & Cumings Dr. Co.	Aug. 3, 1908	Aug. 3, 1908	48c. 802.56
B. O. 5686	R. G. Packard Co.	Oct. 31, 1907	Jan. 8, 1908	21½c. 338.84
B. O. 6280	Morris & Cumings Dr. Co.	May 29, 1908		48c. 1,239.36
"	"			48c. 1,484.16
"	R. G. Packard Co.	June 13, 1908	June 15, 1908	20½c. 448.18
"	Morris & Cumings Dr. Co.	May 29, 1908		48c. 8,251.20
"	"		Aug. 1, 1908	48c. 580.32
B. O. 6782	R. G. Packard Co.	Nov. 18, 1908	Nov. 21, 1908	20½c. 586.14
B. O. 6326	"	June 18, 1908	June 22, 1908	20½c. 900.30
"	"	June 16, 1908	June 22, 1908	20½c. 1,204.07
B. O. 6363	"	June 23, 1908	June 27, 1908	20½c. 1,473.56
B. O. 6361	"	June 23, 1908	June 27, 1908	20½c. 330.37
"	"	June 23, 1908	June 27, 1918	20½c. 736.78
B. O. 5983	"	Mar. 13, 1908	Mar. 14, 1908	21½c. 474.77
B. O. 4981	"	Aug. 26, 1908		20½c. 223.15
"	"		Sept. 9, 1908	20½c. 2,856.94
B. O. 6566	"	Aug. 22, 1908	Aug. 25, 1908	20½c. 699.17
B. O. 6018	"	Mar. 26, 1908	Mar. 30, 1908	21½c. 1,196.01
B. O. 5857	"	Jan. 14, 1908	Jan. 15, 1908	21½c. 203.35
B. O. 6512	"	Aug. 22, 1908	Aug. 22, 1908	20½c. 107.84

Dredging.

Dredging Done by the Department of Docks and Ferries

LOCATION.	MONTH.	MUD, CU. YDS.	CRIB, CU. YDS.	MISC., CU. YDS.	DEPTH, M. L. W. FR.	CON. NO. OR O. NO.
*Dump, 107th St., D. S. C., H. R.	Jan.	2,816			23	Con. 1,060...
"	April	1,148			23	"
†Bhd. foot 125th St., H. R.	Oct.	545			12	Con. 1,111...
Float area 125th St., H. R.	April	1,006			12.5	Con. 1,060...
Bhd. 132d St., H. R.	Oct.	4,008			17	Con. 1,111...
Bhd. 134th and 135th Sts., H. R.	Sept.	1,931			17	"
Bhd. foot 136th St., H. R.	Sept.	1,073			12	"
Half Slip 136th St., South Side, H. R.	Sept.	1,296			12	"
*Dump, 139th St., H. R.	Oct.	1,102			19	"
Bhd. 155th St., H. m.	Oct.	199			12	"
Gowanus Sec., South Brooklyn	Oct.			216,341	15-35	Con. 1,148...
"	Nov.			397,234	15-35	"
"	Dec.			501,328	15-35	"
Coal Slip, 39th St. Ferry, South Brooklyn	April			11,746	15	Con. 1,072...
"	May			4,597	15	"
Town Dock, Westchester Creek	Aug.			1,068	11	S. O. 2,407...
†Coal Dock, Randall's Island	July	3,718			10	Con. 1,111...
†	Oct.	1,675			10	"
Bhd. Richmond Ave. Pt. Richmond, S. I.	Oct.	3,570			11	Con. 1,111...
Terminal Pier St. George, S. I.	Mar.			1,876	13	Con. 1,072...
		351,794		1,168,479		

* Dredging for Department of Street Cleaning
 † Dredging for Department of Charities.

Total Dredging.....1,520,273 Cu. Yds.

Dredging.

During the Year Ending December 31, 1908.

AUTHORIZATION.	BY WHOM PERFORMED.	WHEN BEGUN.	WHEN FINISHED.	PRICE.	AMOUNT.
B. O. 5858	"	Jan. 10, 1908	Jan. 13, 1908	21 $\frac{1}{2}$ c.	616.39
B. O. 6064	"	April 4, 1908	April 4, 1908	21 $\frac{1}{2}$ c.	251.28
B. O. 6409	"	Oct. 7, 1908	Oct. 7, 1908	20 $\frac{1}{2}$ c.	113.24
B. O. 6094	"	April 28, 1908	April 29, 1908	21 $\frac{1}{2}$ c.	220.20
B. O. 6664	"	Oct. 1, 1908	Oct. 5, 1908	20 $\frac{1}{2}$ c.	832.77
B. O. 6410	"	Sept. 30, 1908	Sept. 30, 1908	20 $\frac{1}{2}$ c.	401.22
B. O. 6559	"	Sept. 24, 1908	Sept. 29, 1908	20 $\frac{1}{2}$ c.	222.94
B. O. 6582	"	Sept. 24, 1908	Sept. 29, 1908	20 $\frac{1}{2}$ c.	269.28
B. O. 6674	"	Oct. 6, 1908	Oct. 7, 1908	20 $\frac{1}{2}$ c.	228.97
B. O. 6307	"	Oct. 6, 1908	Oct. 6, 1908	20 $\frac{1}{2}$ c.	41.35
B. O. 6647	Morris & Cumings Dr. Co.	Oct. 1, 1908		46 $\frac{8}{10}$ c.	101,247.59
"	"			46 $\frac{8}{10}$ c.	185,905.51
"	"			46 $\frac{8}{10}$ c.	234,621.50
B. O. 6130	"	April 20, 1908		48c.	5,638.08
"	"		May 6, 1908	48c.	2,205.56
S. O. 2407	John & James McSpirit.	Aug. 26, 1908	Aug. 27, 1908	83 $\frac{1}{2}$ c.	889.11
B. O. 6322	R. G. Packard Co.	July 6, 1908		20 $\frac{1}{2}$ c.	772.52
"	"		Oct. 10, 1908	20 $\frac{1}{2}$ c.	348.03
B. O. 6531	"	Oct. 15, 1908	Oct. 15, 1908	20 $\frac{1}{2}$ c.	741.77
B. O. 5948	Morris & Cumings Dr. Co.	Mar. 27, 1908	Mar. 30, 1908	48c.	900.48
					608,499.46

Dredging.

Dredging Done by Lessees, Private Parties and Others

LOCATION.	AUTHORIZATION.	PERMIT GRANTED.
Slip between Piers Nos. 2 and 3, N. R.	B. O. 5853	Jan. 7, 1908
Pier No. 13, South Side, N. R.	B. O. 6089	April 4, 1908
Pier foot Cortland Street, N. R.	B. O. 6160	April 20, 1908
Slip between Piers Nos. 20 and 21, N. R.	B. O. 5952	Feb. 24, 1908
Dump, Canal Street, N. R.	B. O. 5990	Mar. 11, 1908
"	B. O. 6279	May 22, 1908
"	B. O. 6612	Sept. 4, 1908
Pier foot 30th Street, N. R.	B. O. 6353	June 11, 1908
Bulkhead 34th and 35th Streets, N. R.	B. O. 6288	May 25, 1908
Dump, 39th Street, N. R.	B. O. 6635	Stpt. 15, 1908
Pier foot 44th Street, N. R.	B. O. 6104	April 17, 1908
Pier foot 49th Street, North Side, N. R.	B. O. 6215	May 1, 1908
Dump, foot 55th Street, N. R.	B. O. 6301	May 29, 1908
Dump, Jackson Street, E. R.	B. O. 6299	May 20, 1908
Pier, 4th Street, North Side, E. R.	B. O. 6726	Oct. 21, 1908
Slip, 7th and 8th Streets, E. R.	B. O. 5854	Jan. 6, 1908
Bulkhead between 38th and 40th Streets, E. R.	B. O. 6774	Nov. 6, 1908
Bulkhead foot 40th Street, E. R.	B. O. 6977	Jan. 8, 1908
Dump foot 40th Street, E. R.	B. O. 6300	May 29, 1908
Pier, 46th Street, and Bulkhead, 46th and 47th Streets, E. R.	B. O. 6947	Dec. 29, 1908
Dump between 94th and 95th Streets, E. R.	B. O. 5903	Jan. 27, 1908
Oak Point under Pantoon, E. R.	B. O. 658	Aug. 21, 1906
Pier and Bulkhead, 105th Street, H. R.	B. O. 5968	Feb. 28, 1908
Bulkhead 107th and 108th Streets, H. R.	B. O. 6213	May 1, 1908
Bulkhead 114th and 115th Streets, H. R.	B. O. 6039	Mar. 26, 1908
Bulkhead 115th and 116th Streets, H. R.	B. O. 6039	Mar. 26, 1908
Bulkhead 137th and 138th Streets, H. R.	B. O. 6132	April 14, 1908
Slip foot 137th Street, H. R.	B. O. 6761	Oct. 30, 1908
Slip foot 138th Street, North Side, H. R.	B. O. 6154	April 16, 1908
Foot 138th Street, Mott Haven Canal, H. R.	B. O. 6440	July 7, 1908
Bulkhead, Tremont and Chatterton Avenues, West Chester Creek.	B. O. 6174	April 23, 1908
Tumbull and Lafayette Avenues, West Chester Creek.	B. O. 6175	April 22, 1908
Pier No. 12th Street, North Side, Brooklyn.	B. O. 6833	Nov. 27, 1908
Dump, Harrison Street, Brooklyn.	B. O. 6828	Nov. 25, 1908
Slip between Reid Avenue and Beard Street, Brooklyn.	B. O. 6171	April 22, 1908

Dredging.

During the Year Ending December 31, 1908.

WORK BEGUN.	WORK FINISHED.	DEPTH M. L. W. FEET.	BY WHOM PERFORMED.
Jan. 21, 1908	Jan. 28, 1908	13-18	Lehigh Valley R. R. Co.
April 18, 1908	April 22, 1908	17	D. L. & W. R. R. Co.
April 18, 1908	April 22, 1908	17	John H. Starin
Feb. 22, 1908	Feb. 22, 1908	15	Erie R. R. Co.
Mar. 15, 1908	Mar. 15, 1908	18	Brown & Fleming Cont. Co.
May 31, 1908	May 31, 1908	15	"
Sept. 7, 1908	Sept. 7, 1908	17	"
June 14, 1908	June 14, 1908	17	A. H. Hastorf
May 9, 1908	May 12, 1908	18	Union Ice Co.
Sept. 20, 1908	Sept. 22, 1908	17	Joseph Murray
Mar. 20, 1908	May 28, 1908	30	United States Transportation Co.
May 4, 1908	May 4, 1908	12	Merchants Union Ice Co.
June 5, 1908	June 5, 1908	12	Brown & Fleming Con. Co.
May 29, 1908	May 29, 1908	12	"
Oct. 22, 1908	Oct. 22, 1908	13	James Shewen & Son
Jan. 14, 1908	Jan. 18, 1908	21	James Tregarthen Son & Co.
Nov. 8, 1908	Nov. 8, 1908	18	New York Edison Co.
Jan. 2, 1908	Jan. 5, 1908	20	"
May 30, 1908	May 30, 1908	15	Brown & Fleming Cont. Co.
Dec. 24, 1908	Dec. 24, 1908	20	P. F. & W. A. Kane
Jan. 23, 1908	Jan. 25, 1908	15	W. E. Cleary, Assignee
Aug. 13, 1908	Sept. 11, 1908	14-18	New York, New Haven & Hartford R. R. Co.
Mar. 4, 1908	Mar. 5, 1908	14.5	Robert F. Wright
Aug. 2, 1908	Aug. 3, 1908	15	Joseph Murray
Mar. 27, 1908	Mar. 28, 1908	10	Standard Gas Light Co.
Mar. 27, 1908	Mar. 28, 1908	10	"
April 2, 1908	April 15, 1908	15	John Bell
Oct. 26, 1908	Oct. 28, 1908	10	The Asphalt Cont. Co.
April 16, 1908	April 21, 1908	12	S. Trimmer & Sons
June 27, 1908	July 14, 1908	7	Olin J. Stevens
April 25, 1908	April 25, 1908	12	Thomas R. Tuorne
April 22, 1908	April 23, 1908	13	F. V. Smith Cont. Co.
Nov. 27, 1908	Nov. 27, 1908	16	United States Dredging & Cont. Co.
Dec. 1, 1908	Dec. 5, 1908	18	"
April 23, 1908	April 24, 1908	7.5-16	Schuyler & Coddell

Dredging.

Dredging Done by Lessees, Private Parties and Others

LOCATION.	AUTHORIZATION.	PERMIT GRANTED.
Dump, Clinton Avenue, Brooklyn.....	B. O. 5848	Jan. 2, 1908
Bulkhead area foot Degraw Street, Brooklyn.....	B. O. 6822	Nov. 23, 1908
5th Street, Gowanus Canal Basin, Brooklyn.....	B. O. 6718	Oct. 22, 1908
Bay View Avenue, Jamaica Bay, Queens.....	B. O. 6385	June 18, 1908
Great Kills Yacht Club, S. I.....	B. O. 6349	June 11, 1908
Pier and Channel, Mariners Harbor, S. I.....	B. O. 6479	July 20, 1908
Dry Dock, Port Richmond, S. I.....	B. O. 6454	July 13, 1908
Coal Pier St. George, B. and O. R. R., S. I.....	B. O. 5951	Feb. 25, 1908
Slip, Maple Avenue, Clifton, S. I.....	B. O. 6944	Dec. 28, 1908

During the Year Ending Dec. 31, 1908.

Dredging.

WORK BEGUN.	WORK FINISHED.	DEPTH M. L. W. FEET.	BY WHOM PERFORMED.
Jan. 5, 1908	Jan. 6, 1908	19	O'Brien Bros.
Nov. 24, 1908	Dec. 30, 1908	18	R. G. Packard Co.
Dec. 3, 1908	Dec. 7, 1908	10	"
Dec. 1, 1908	In progress	.....	Ed. J. Stiner
June 26, 1908	July 25, 1908	5	Great Kills Yacht Club
July 15, 1908	Sept. 3, 1908	15	Hy. Du Boise Sons Co.
July 11, 1908	July 15, 1908	25	Burlee Dry Dock Co.
Feb. 22, 1908	Feb. 27, 1907	18	Baltimore & Ohio Railroad Co.
Dec. 22, 1908	Dec. 28, 1908	10	P. Sanford Ross Inc.

Work Supervised.

WORK SUPERVISED.

WORK DONE, OTHER THAN DREDGING, BY ALLEGED OWNERS AND LESSEES OF PIERS AND OTHERS BY ORDER OR UNDER PERMIT OF THE COMMISSIONER OF DOCKS AND UNDER THE SUPERVISION OF THE ENGINEER-IN-CHIEF.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
5818	Wharf Property, N. R., of Central R. R. of N. J.		Feb. 17, 1908	Dec. 31, 1908	
5766	Wharf property of Penn R. R. Co.	General repairs.	Dec. 31, 1907	Jan. 4, 1908	
5819	Wharf Property, N. R., of Lehigh Valley R. R. Co.	General repairs.			Ret. to Pier "A" July 9, 1908, Super- seded by B. O. 6421
5822	Wharf Property, N. R., of N. Y. C. & H. R. R. R. Co.	Repairs.	Jan. 2, 1908	Dec. 31, 1908	
5852	Wharf Property, N. R., of D. L. & W. R. R. Co.	General repairs.	Jan. 8, 1908	June 2, 1908	
5877	Wharf Property, N. R., of New England S. S. Co.	General repairs.	Jan. 17, 1908	July 1, 1908	
5937	Wharf Property, N. R., of B. & O. R. R. Co.	General repairs.	April 22, 1908	Dec. 31, 1908	
6122	Wharf Property, N. R., of Erie R. R. Co.	General repairs.	May 6, 1908	Dec. 31, 1908	
6343	Wharf Property, N. R., of Penn. R. R. Co.	General repairs.	July 1, 1908	Dec. 31, 1908	
6346	Wharf Property, N. R., of D. L. & W. R. R. Co.	General repairs.	Aug. 10, 1908	Dec. 31, 1908	
6421	Wharf Property, N. R., of Lehigh Valley R. R. Co.	General repairs.	July 30, 1908	Dec. 31, 1908	
6117	Water front property of N. Y. N. H. & R. R. Co.	General repairs.	June 16, 1908	June 23, 1908	
6437	Wharf Property, N. R., of New England & Nav. Co.	General repairs.	July 20, 1908	Dec. 31, 1908	
5864	Car tracks along N. R.	General repairs, N. Y. C. Ry. Co.	Jan. 14, 1908	Dec. 31, 1908	
6156	Car tracks along N. R.	Repairs, Dry Dock, E. Broad- way & Battery R. R. Co., 42d St., Manhattan & St. Nicholas Ave. Ry. Co. & 3d Ave. R. R. Co.	Nov. 15, 1908	Dec. 31, 1908	
6099	Pavement N. R., Water front.	Opening pavement, Con. Tel. & El. Sub. Co.	May 22, 1908	Dec. 31, 1908	
6668	Along marginal street area N. R.	Repairs to pavement, Dept. Water S. G. & E.	Oct. 25, 1908	Dec. 31, 1908	
5873	Marginal street.	Taking up and relaying granite pavement, Con. Gas Co. of N. Y.	Mar. 25, 1908	Dec. 31, 1908	

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
5954	Battery Park.....	Old trestle, etc., removed, N. Y. Tunnel Co.....	Mar. 30, 1908	April 16, 1908	
5915	Pier No. 1, N. R.....	General repairs, Knickerbocker Steamboat Towage Co.....			Expired by limitation on Dec. 31, 1908
5915	Pier New 1, N. R.....	General repairs, Knickerbocker Steam Towage Co.....	Oct. 4, 1908	Dec. 4, 1908	
6343	Pier Old 1, N. R.....	Repairs to sheathing, Pennsylvania m. R. Co.....	July 25, 1908	July 25, 1908	
6671	Approach Piers 4 and 5, N. R.....	Placing of a tar kettle. Pennsylvania R. R. Co.....	Oct. 9, 1908	Nov. 4, 1908	
6150	Pier 5, N. R.....	Erection and maintenance of tar kettle, W. H. Hilts Co. for Pennsylvania R. R.....	April 21, 1908	April 27, 1908	
6343	Pier 5, N. R.....	Repairs to bulkhead shed, painting pier shed, Pennsylvania R. R. Co.....	Oct. 31, 1908 Nov. 28, 1908	Nov. 7, 1908 Nov. 28, 1908	
5829	Pier 7, N. R.....	Erection of a partition, B. & O. R. R. Co.....	Dec. 26, 1907	Jan. 7, 1908	
5937	Pier 7, N. R.....	Repairs to pier, Baltimore & Ohio R. R. Co.....	Dec. 5, 1908	Dec. 5, 1908	
6698	Pier 7, N. R.....	Repairs to deck, sheathing, etc., B. & O. R. R. Co.....	Dec. 15, 1908	Dec. 28, 1908	
5818	Pier Old 8.....	Repairs to fender piles, C. R. R. of N. J.....	May 9, 1908	May 16, 1908	
6437	Pier Old 9.....	Re-painting plank approach, New England Navigation Co.....	Oct. 28, 1908	Oct. 24, 1908	
5877	Pier Old 11, N. R.....	Repairs to fender system, pier shed, New England S. S. Co.....	May 2, 1908 May 16, 1908	June 6, 1908 May 16, 1908	
5818	Pier 10.....	Repairs to side sheathing, Central R. R. of N. J.....	April 11, 1908	April 11, 1908	
5818	Pier 10.....	Repairs to fender system piles, Central R. R. of N. J.....	Feb. 22, 1908	April 25, 1908	
5818	Pier 11.....	Repairs to bulkhead fenders, Central R. R. of N. J.....	Jan. 25, 1908	Jan. 25, 1908	
6483	Liberty St., N. R.....	Removing an old lamp post casing, N. Y. Edison Co.....	July 27, 1908	July 30, 1908	
6754	Liberty St., N. R.....	Erection overhead foot bridge, C. R. R. of N. J.....	Oct. 30, 1908	Suspended Nov. 2, 1908	
6879	Liberty St., N. R.....	Laying water main, etc., C.R.R. Co., N. J.....	Dec. 14, 1908	In progress	
5677	Cortlandt St.....	Repairs to ferry approach, Pennsylvania R. R. Co.....	Feb. 29, 1908	Mar. 28, 1908	
5873	Cortlandt St.....	Opening granite pavement, Consolidated Gas Co.....	Nov. 14, 1908	Nov. 14, 1908	
6250	Cortlandt St., N. R...	Opening asphalt pavement for purpose of running sub. conn. N. Y. Edison Co., Empire City Subway Co., Ltd.....	May 21, 1908	July 20, 1908	
6324	Cortlandt St., N. R...	Removal of electric light pole, N. Y. Edison Co.....	June 16, 1908	July 20, 1908	

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6343	Cortlandt St.....	Removing fender..... Repairs to Ferry structure..... Ferry approach..... Ferry rack..... Pennsylvania R. R. Co.	July 25, 1908 Aug. 1, 1908 Aug. 15, 1908 Oct. 10, 1908	July 25, 1908 Aug. 8, 1908 Sept. 26, 1908 Dec. 19, 1908	
6713	Approach Pier 13, N. R.....	Taking up pavement along marginal street to make water connection. D. L. & W. R. R. Co.....	Oct. 22, 1908	In progress	
6391	Pier 13, N. R.....	Opening asphalt pavement to repair water main, John H. Starin.....	June 23, 1908	July 28, 1908	
6398	Piers 14 and 15, N. R..	Repairing and painting the sheds, Int. Mer. Marine Co...	Aug. 27, 1908	In progress	
5822	Pier 16.....	Repairs to Bulkhead fenders..... Fender system..... N. Y. C. & H. R. R. Co.	Mar. 21, 1908 Oct. 24, 1908	Nov. 7, 1908	
5783	Barclay St.—Park Pl., N. R.....	Installation two additional monuments, Hudson Com- panies.....	Jan. 13, 1908	June 18, 1908	
5822	Pier 17.....	Repairs to Fender piles..... Bulkhead fenders..... Fender rack..... Fender system..... N. Y. C. & H. R. R. Co..	Jan. 4, 1908 Mar. 28, 1908 Sept. 5, 1908 Sept. 26, 1908	Dec. 26, 1908	
5877	Pier 18, N. R.....	Repairs to deck sheathing, New England S. S. Co.....	April 25, 1908	April 25, 1908	
6437	Pier 18.....	Repairing backing log, New England Navigation Co.....	Oct. 10, 1908	Oct. 10, 1908	
6437	Piers 18 and 19.....	Repairing and painting sheds, New England Navigation Co.	Oct. 31, 1908	Oct. 31, 1908	
6730	Rear of bulkhead, bet. Piers 18 & 19, N. R.	Placing of a tar kettle, etc., New England Navigation Co. D. S. Hammond.....	Oct. 23, 1908	Dec. 12, 1908	
5873	Pier 19., N. R.....	Open asphalt, to repair gas pipe, Consolidated Gas. Co...	Dec. 12, 1908	Dec. 12, 1908	
6437	Pier 19.....	Repaired sheathing, New Eng- land Navigation Co.....	Aug. 1, 1908	Aug. 1, 1908	
6551	Pier 19, N. R.....	Repairs to sewer in front of pier, New England Navigation Co.	Aug. 10, 1908	In progress..	
6690	Ext. Pier 19, N. R., southerly side.....	Repairs to fender piles, New England Navigation Co.....	Oct. 29, 1908	Nov. 4, 1908	
6755	Pier 19, N. R.....	Enclosing telephone booth, New England Navigation Co.....	Oct. 30, 1908	Dec. 12, 1908	
5864	Chambers St.....	Repairs to car tracks, New York City Railway Co.....	April 25, 1908	May 16, 1908	
6122	Chambers St.....	Repairs to Ferry rack..... Ferry bridge..... Erie Railroad Co.	May 16, 1908 July 3, 1908	Nov. 28, 1908 Nov. 21, 1908	

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6146	Piers 20 and 21, N. R.	Repairs, Erie R. R. Co.	May 18, 1908	In progress	
6568	Piers 20 and 21, N. R.	Construction of an 8-inch hollow tile fire wall, Erie R. R. Co.	Sept. 26, 1908	Dec. 12, 1908	
6122	Pier 21, N. R.	Repairs to Bulkhead fenders and piles Pier Erie Railroad Co.	May 9, 1908 July 18, 1908	Nov. 21, 1908 July 18, 1908	
6346	Pier 21, N. R.	Repairs to fender system, Delaware, Lackawanna & Western R. R. Co.	Aug. 1, 1908	Aug. 1, 1908	
5937	Pier 22, N. R.	Repairs to Sheathing Awning platform Baltimore & Ohio R. R. Co.	April 25, 1908 Nov. 14, 1908	Aug. 22, 1908 Nov. 28, 1908	
5525	Pier 23, N. R.	Placing of an oil storage room inside the shed, N. Y. C. & H. R. R. Co.	Dec. 9, 1907	Jan. 11, 1908	
5822	Pier 23 N. R.	Repairs to bulkhead fenders, N. Y. C. & H. R. m. Co.	Mar. 28, 1908	April 4, 1908	
5873	Pier 24, N. R.	Open asphalt to repair gas main, Consolidated Gas Co.	Dec. 19, 1908	Dec. 19, 1908	
5999	Pier 24, N. R.	General repairs to pier and shed thereon, Central Hudson S. B. Co.	Mar. 13, 1908	Dec. 31, 1908	
6342	Piers 24 and 25, N. R..	Location of a platform and awning shed on the new made land, Old Dominion S. S. Co.	June 12, 1908	June 19, 1908	
6015	Pier 25, N. R.	General repairs, Southern Pacific Co.	Mar. 19, 1908	Dec. 31, 1908	
5855	Pier New 26, N. R.	Repairs to pier and shed, Old Dominion S. S. Co.	May 14, 1908	Dec. 31, 1908	
6665	Approach to Pier 27, N. R.	Placing tar kettle, Penn. R. R. Co.	Oct. 2, 1908	Oct. 7, 1908	
6343	Pier 27, N. R.	Repairs to Fender system Pier shed Pennsylvania R. R. Co.	Nov. 7, 1908 Dec. 19, 1908	Dec. 12, 1908 Dec. 19, 1908	
5677	Pier 28, N. R.	Repairs to office Repairs to fender piles Pennsylvania R. R. Co.	Feb. 29, 1908 Mar. 14, 1908	Feb. 29, 1908 Mar. 21, 1908	
6343	Pier 28, N. R.	Repairs to sheathing, Pennsylvania R. R. Co.	Aug. 8, 1908	Dec. 5, 1908	
6343	Pier 29, N. R.	Repairs to Sheathing Fender system Pennsylvania R. R. Co.	Aug. 1, 1908 Oct. 3, 1908	Aug. 22, 1908 Nov. 21, 1908	
6346	Pier 29, N. R.	Repairs to sheathing, Delaware, Lackawanna & Western R. R. Co.	Aug. 29, 1908	Aug. 29, 1908	
5864	Desbrosses St.	Repairs to car tracks, New York City Railway Co.	Nov. 21, 1908	Nov. 21, 1908	
6150	Desbrosses St., and Pier 5, N. R.	Erection and maintenance of tar kettle, W. H. Hiltz Co. for Penn. R. R.	April 21, 1908	April 27, 1908	

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6343	Desbrosses St.	Repairs to ferry rack, Pennsylvania R. R. Co.	July 11, 1908	July 18, 1908	.....
5822	Pier 31 N. R.	Repairs to Fender system Fender choeks Side sheathing Bulkhead platform Freight sheds Bulkhead fenders Fender piles Pier shed N. Y. C. & H. R. R. Co.	Jan. 4, 1908 Mar. 21, 1908 Mar. 28, 1908 April 14, 1908 April 25, 1908 Jan. 11, 1908 June 6, 1908 July 25, 1908	Jan. 4, 1908 Mar. 21, 1908 April 11, 1908 May 16, 1908 May 2, 1908 May 9, 1908 June 13, 1908 July 25, 1908	.....
6297	Bet. Piers 31 and 32, N. R.	Erection of an iron frame awning shed for protection of horses during the summer, N. Y. City Ry. Co.	June 1, 1908	June 4, 1908	.....
5818	Pier 32.	Repairs to fender system, Central R. R. of N. J.	Mar. 21, 1908	Mar. 21, 1908	.....
6560	Canal St., N. R.	Board up of the northerly side dump used by the Dept. St. Cleaning.	Sept. 2, 1908	Dec. 31, 1908	.....
6668	Canal St.	Asphalt opened to repair water pipe, Dept. of Water Supply Gas and Electricity.	Dec. 19, 1908	Dec. 19, 1908	.....
6015	Pier 34, N. R.	General repairs, Southern Pacific Co.	Mar. 19, 1908	Dec. 31, 1908	.....
4364	Bet. Piers 34 and 35, N. R.	Removal canal boat "John McIrwin," sunk in slip, M. K. Neville Transportation Co. ....	.....	.....	Ret. to Pier "A" June 1, 1908; superseded by B. O. 6114
5935	Pier 35, N. R.	General repairs to pier and bulkheads adjoining and the sheds thereon, Ocean S. S. Co. Sav.	Mar. 23, 1908	Dec. 31, 1908	.....
6340	Pier 35, N. R.	Erection of two awning sheds and platforms on marginal street area, Ocean S. S. Co. Sav.	June 19, 1908	July 17, 1908	.....
6386	Pier 35, N. R.	Taking up pavement, etc., Ocean S. S. Co.	July 13, 1908	July 20, 1908	.....
5904	Piers 36, N. R.	General repairs, Clvde S. S. Co.	Mar. 2, 1908	Dec. 31, 1908	.....
6015	Pier 37, N. R.	General repairs, Southern Pacific Co.	Mar. 19, 1908	Dec. 31, 1908	.....
6804	Piers 37 and 38, N. R.	Repairs to broken water main, Southern Pacific Co.	Nov. 23, 1908	In progress	.....
5818	Pier 38.	Painting pier shed, Central R. R. of N. J.	May 9, 1908	May 9, 1908	.....
5822	Pier 38.	Repairs to pavement between tracks, N. Y. C. & H. R. R. Co.	Nov. 14, 1908	Nov. 14, 1908	.....
6015	Pier 38, N. R.	General repairs, Southern Pacific Co.	Mar. 19, 1908	Dec. 31, 1908	.....
5889	Pier 39, N. R.	Repairs to pier, Atlantic Transport Co.	Feb. 15, 1908	Dec. 31, 1908	.....

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6527	Pier 39, N. R.	Repairs to backing logs on bulkhead north of pier, The International Mercantile Marine Co.	Aug. 10, 1908	Aug. 17, 1908	.....
5877	Pier 40, N. R.	Repairs to deck sheathing, New England S. S. Co.	April 4, 1908	April 4, 1908	.....
6437	Pier 40 N. R.	Repaired deck sheathing, New England Navigation Co.	Oct. 3, 1908	Oct. 3, 1908	.....
6793	Approach to Pier 40, N. R.	Placing tar kettle, New England Navigation Co.	Nov. 14, 1908	Nov. 21, 1908	.....
5673	Pier New 41, N. R.	Construction of a freight shed, D. L. & W. R. R. Co.	Dec. 30, 1907	Sept. 26, 1908	.....
5699	Pier 41, N. R.	Erection of shed on outer end, D. L. & W. R. R. Co.	Dec. 30, 1907	Sept. 26, 1908	.....
5852	Pier 41, N. R.	Repairs to Outer end of pier Fender piles D. L. & W. R. R. Co.	Jan. 11, 1908 April 25, 1908	Jan. 11, 1908 April 25, 1908	.....
5908	Pier 41, N. R.	Repairs to pier where damaged by S. S. "La Province," D. L. & W. R. R. Co.	Jan. 29, 1908	Feb. 11, 1908	.....
6196	Pier 41, N. R.	Alterations in office portion, D. L. & W. R. R. Co.	April 30, 1908	Sept. 26, 1908	.....
6346	Pier 41, N. R.	Repairs to Fender system Painting pier shed D. L. & W. R. R. Co.	Aug. 22, 1908 Aug. 29, 1908	Aug. 22, 1908 Sept. 26, 1908	.....
6778	Morton St., N. R.	Remove steel frame and iron covered structures. Hudson Companies.	Nov. 16, 1908	In progress	.....
5344	Pier 43, N. R.	Place swinging gate, Catskill & N. Y. S. B. Co.	Mar. 11, 1908	Mar. 13, 1908	.....
5868	Pier 43, N. R.	Repairs to deck sheathing at inner end, Saugerties & N. Y. S. B. Co.	April 16, 1908	Sept. 19, 1908	.....
6528	Approach to Pier 44, N. R.	Placing of a tar kettle on marginal street, Lehigh Valley R. R. Co.	July 30, 1908	Sept. 3, 1908	.....
6421	Pier 44, N. R.	Repairs to Pier shed Scales Sheathing Lehigh Valley R. R. Co.	Aug. 8, 1908 Dec. 19, 1908 Dec. 26, 1908	Aug. 8, 1908 Dec. 19, 1908 Dec. 26, 1908	.....
5781	Christopher St.	Repairs to Ferry approach Ferry rack Ferry bridge D. L. & W. R. R. Co.	Mar. 21, 1908 April 18, 1908 May 23, 1908	Mar. 21, 1908 April 18, 1908 May 23, 1908	.....
5864	Christopher St.	Repairs to car tracks, New York City Railway Co.	Jan. 18, 1908	Jan. 25, 1908	.....
6346	Christopher St.	Repairs to Ferry bridge Ferry approach D. L. & W. R. R. Co.	Aug. 22, 1908 Sept. 5, 1908	Aug. 22, 1908 Sept. 19, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6736	Christopher St., N. R.	Opening asphalt pavement, etc., D. L. & W. R. R. Co.	Oct. 27, 1908	In progress	
5540	Pier 45, N. R.	Removal platform on south side and erection of new platform on north side of pier and placing of engine and boiler Clyde S. S. Co.	April 30, 1907	Mar. 26, 1908	
5822	Pier 45.	Removing car tracks from pier, N. Y. C. & H. R. R. R. Co.	July 3, 1908	July 3, 1908	
5904	Pier 45, N. R.	General repairs, Clyde S. S. Co.	Mar. 2, 1908	Dec. 31, 1908	
6451	Pier 45, N. R.	Removal of tracks across marginal street area leading to pier, N. Y. C. & H. R. R. R. Co.	Sept. 18, 1908	Sept. 30, 1908	
5873	Pier 46, N. R.	Open asphalt to repair gas pipes, Consolidated Gas Co.	Mar. 28, 1908	Mar. 28, 1908	
5715	Pier 47, N. R.	Cutting an opening in the third section on the north side of the shed on pier, A. E. Outer- bridge & Co.	Oct. 30, 1907	Mar. 21, 1908	
5926	Pier 47, N. R.	Repairs to pier, A. E. Outer- bridge & Co., agents for Quebec S. S. Co.	Mar. 18, 1908	Dec. 31, 1908	
5836	Piers 48 and 49, N. R.	Cutting out of a section of backing log, White Star Line	Dec. 30, 1907	Jan. 25, 1908	
6182	Piers 48-49, N. R.	Repainting inside and outside, Oceanic S. S. Co. (White Star Line)	May 1, 1908	In progress	
5865	Pier 50, N. R.	General repairs, Sanderson & Son.	Mar. 13, 1908	Dec. 31, 1908	
6180	Pier 50, N. R.	Repainting inside and outside, Inter. Mer. Marine Co. and Thos. Wilson Sons & Co.	May 1, 1908	In progress	
6179	Piers 51-52, N. R.	Repainting inside and outside, etc., Cunard S. S. Co.	May 1, 1908	In progress	
5339	Pier New 52, N. R.	Extension of dumping board on bulkhead north of pier.			Superseded by B. O. 6442 Ret. to Pier "A" Aug. 27, 1908
6442	Pier New 52, N. R.	Erection ice bridge, scales and tally house at bulkhead north of pier, Patrick McDonald.	July 10, 1908	Aug. 22, 1908	
5204	Gansevoort and West 30th Sts.	Remove hydrant on "L" at Gansevoort St. and place two hydrants outer end of W. 30th St., Dept. Water S. G. & E.	May 22, 1907		Suspended
5251	Gansevoort St.	Lay suction pipe, Dept. Water Supply Gas and Electricity	June 1, 1907	Aug. 26, 1908	
5612	Gansevoort St.	Construction of a conveyor with adjustable spout, Kings Transportation Co.	Nov. 25, 1908	Mar. 12, 1908	
5769	Gansevoort St.	Installation of a high-pressure fire service, Dept. Water S. G. & E.	April 13, 1908	Aug. 26, 1908	

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
5356	Marginal St., in Chelsea Section.....	Laying gas main on east side, Consolidated Gas Co.....	July 9, 1908	Aug. 24, 1908	.....
6125	Bloomfield St., N. R..	Repairs, N. Y. L. B. S. B. Co..	April 16, 1908	Sept. 19, 1908	.....
6377	Bloomfield St., N. R..	Placing of sign, N. Y. & L. B. S. B. Co.....	July 9, 1908	July 9, 1908	.....
6789	Bloomfield St., N. R..	Removing gates, N. Y. & L. B. S. B. Co.....	Nov. 18, 1908	Nov. 21, 1908	.....
6891	Bloomfield St.....	Opening pavement to plug water pipe. N. Y. & L. B. S. B. Co.....	Dec. 15, 1908	.....	.....
6165	Pier 53.....	Cut two sluiceways, N. Y. & Albany Transportation Co...	April 27, 1908	May 4, 1908	.....
9292	Pier 53.....	Erected gates on pier, N. Y. & L. B. S. B. Co.....	June 3, 1908	June 4, 1908	.....
6319	Pier 53.....	Temporary shed extension, N. Y. & Albany Transportation Co..	April 28, 1908	June 30, 1908	.....
6395	Pier 53.....	Opened pavement for stand pipe, N. Y. Edison Co.....	June 25, 1908	.....	.....
6818	Pier 53.....	Removal of electric light poles, N. Y. & L. B. S. B. Co.....	Nov. 22, 1908	.....	.....
5881	Pier 54.....	Erected two hoisters and temporary shelter, Cunard S. S. Co.....	Jan. 13, 1903	Jan. 17, 1908	Removed Nov. 14, 1908
5680	W. 13th and 23d Sts..	Landing water main, Dept. of Water Supply G. & E.....	Oct. 23, 1907	July 31, 1908	.....
5641	W. 14th and 18th Sts.	Outlet sewer, constructed, Joseph Moore.....	Oct. 10, 1908	June 30, 1908	.....
5826	W. 14th and 22d Sts..	Granite paving, two foot strips outside of tracks, N. Y. City Ry. Co.....	Dec. 24, 1907	Dec. 26, 1908	.....
6102	W. 14th St.....	Creosoted block paving, N. Y. City Ry. Co.....	June 17, 1908	June 25, 1908	.....
5869	W. 15th St.....	Placed small office, Dept. Street Cleaning.....	Jan. 4, 1908	.....	.....
6710	Pier 58, N. R.....	Installing three additional doors in the shed, D. L. & W. R. R. Co.....	Oct. 20, 1908	Nov. 9, 1908	.....
6866	W. 17th St.....	Pavement repairs between tracks, Met. St. Ry. Co.....	Oct. 9, 1908	Oct. 13, 1908	.....
5739	W. 18th St.....	Removal of material, Continental Asphalt Co.....	Nov. 14, 1907	July 31, 1908	.....
5883	W. 21st St.....	Open sidewalk repair water meter, Continental Asphalt Co.....	Jan. 20, 1908	.....	.....
5880	W. 22d St.....	Erection of safety posts, D. L. & W. R. R. Co.....	Jan. 28, 1908	In progress	.....
6276	W. 22d and 23d Sts..	Erecting two lighting posts, Empire City Subway Co.....	May 13, 1908	June 23, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
5781	W. 23d St.....	Repairs to Ferry rack..... Ferry house..... Ferry foundation..... D. L. & W. R. R. Co.	Jan. 25, 1908 April 4, 1908 April 11, 1908	July 11, 1908 July 11, 1908 April 11, 1908	
5852	W. 23d St.....	Repairs to ferry house, D. L. & W. R. R. Co.....	Mar. 28, 1908	Mar. 28, 1908	
6122	W. 23d St.....	Repairs to Ferry approach..... Ferry house..... Ferry rack..... Erie Railroad Co.	May 9, 1908 July 11, 1908 July 18, 1908	May 9, 1908 July 11, 1908 Sept. 5, 1908	
6343	W. 23d St.....	Repairs to gangway..... Repairing and painting gates. Pennsylvania R. R. Co.	Aug. 8, 1908 Sept. 5, 1908	Aug. 8, 1908 Sept. 12, 1908	
6346	W. 23d St.....	Repairs to Ferry rack..... Pier..... D. L. & W. R. R. Co.	July 25, 1908 Aug. 15, 1908	Oct. 3, 1908 Aug. 15, 1908	
6634	W. 23d St.....	Repairs to water pipe, Penn. R. R. Co.....	Sept. 15, 1908	Oct. 1, 1908	
5898	W. 24th St.....	Laying underground service to ferry house, Western Union Tel. Co.....	April 5, 1908	April 25, 1908	
5916	Pier 64, N. R.....	General repairs, Henderson Bros., agents Anchor Line..	May 18, 1908	Dec. 31, 1908	
5662	W. 25th St.....	Repairs and alterations, Ham- burg-American Line.....	Dec. 12, 1907	April 20, 1908	
5850	W. 25th St.....	Removal of shanty, P. Parker..	Jan. 10, 1908	Feb. 18, 1908	
6604	W. 25th St.....	General repairs, Hamburg - American Line.....	Sept. 2, 1908	Dec. 31, 1908	
5937	W. 26th St.....	Repairs and painting transfer bridge, Baltimore & Ohio R. R. Co.....	June 20, 1908	June 20, 1908	
6702	No. of Pier New 66, W. 26th St.....	Erection of a temporary plat- form together with a tem- porary one story freight shed, Lehigh Valley R. R. Co.....	Oct. 28, 1908	In progress..	
6067	W. 27th St.....	Opening of asphalt pavement, Terminal Warehouse Co.....	April 3, 1908	April 25, 1908	
6336	W. 27th St.....	Building of a steel storage plat- form, Panama R. R. Co.....	July 25, 1908	Aug. 29, 1908	
6462	W. 27th St.....	General repairs, Panama R. R. Co.....	July 8, 1908	Dec. 31, 1908	
6848	Pier 67, N. R.....	Placing of an additional floor in westerly end of office portion of shed, Panama R. R. Co.....	Dec. 4, 1908	Dec. 31, 1908	
5852	W. 28th St.....	Repairs to Pier..... Roof..... D. L. & W. R. R. Co.	May 9, 1908 May 29, 1908	May 23, 1908 June 6, 1908	
6099	W. 28th St.....	Repaired wires, Consolidated Telegraph & El. Sub. Co.....	Nov. 28, 1908	Nov. 28, 1908	

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6346	W. 28th St.....	Repairs to Pier..... Office..... Erecting fence on platform D. L. & W. R. R. Co.	Aug. 1, 1908 Sept. 26, 1908 Nov. 14, 1908	Oct. 17, 1908 Oct. 3, 1908 Nov. 21, 1908	.....
6668	W. 28th St.....	Repairs to hydrants, Dept. of Water Supply, Gas & Elec- tricity.....	Nov. 7, 1908	Dec. 19, 1908	.....
6099	W. 28th and 29th Sts.	Laying pipes, Consolidated Telegraph & El. Sub. Co.....	Dec. 5, 1908	Dec. 5, 1908	.....
4647	W. 30th St.....	Replace side bearing piles and side caps underneath second overhang of dumping board, Dept. St. Cleaning.....	May 26, 1908	June 6, 1908	.....
6057	W. 30th St.....	Opening of asphalt pavement, Thos. Stokes & Sons, Inc.....	Mar. 21, 1908	April 4, 1908	.....
6204	W. 30th, 39th and 48th Sts.....	Placing of hydrants and mains, L. D. Gregory, for Dept. W. S. G. & E.....	June 26, 1908	In progress..	.....
6261	W. 30th St.....	Occupation berth at inner end pier, Matthew Wilson & Co.....	.....	.....	Ret. to Pier "A" Permit revoked.
6459	W. 30th St.....	Erection of dumping board, M. McGirr's Sons Co.....	Sept. 30, 1908	Dec. 7, 1908	.....
6734	W. 30th St.....	Occupation of a berth and maintenance of coal hoist, hopper, etc., Matthew Wilson & Co.....	Oct. 27, 1908	Dec. 21, 1908	.....
6902	W. 30th St.....	Placing of two derricks, etc., to unload stone, N. Y. Con- tracting & Trucking Co.....	Dec. 16, 1908	In progress..	.....
5822	W. 31st St.....	Repairs to pier, N. Y. C. & H. R. R. R. Co.....	Aug. 22, 1908	Aug. 22, 1908	.....
5822	W. 32d St.....	Repairing transfer bridge..... Repairs to shed..... N. Y. C. & H. R. R. R. Co.	Jan. 18, 1908 Sept. 26, 1908	Jan. 18, 1908 Sept. 26, 1908	.....
5822	W. 33d St.....	Repairs to transfer bridge, N. Y. C. & H. R. R. R. Co.....	April 4, 1908	Aug. 22, 1908	.....
6487	W. 33d St.....	Repairs to the pavement be- tween tracks on marginal marginal street used by N. Y. C. & H. R. R. R. Co.....	Aug. 3, 1908	Aug. 6, 1908	.....
5887	W. 34th St.....	Installation of 14 spars on pier, Hartfield, Solari & Co.....	Jan. 22, 1908	Jan. 31, 1908	.....
6212	W. 34th St.....	Repairs to bridge, etc., Mer- chants Union Ice Co.....	May 4, 1908	Dec. 31, 1908	.....
6382	W. 34th St.....	Repairs and paint shed and pier, Hartfield, Solari & Co.....	June 19, 1908	Aug. 21, 1908	.....
6693	Bulkhead between W. 34th-35th Sts.....	Placing storm door, etc., Mer- chants Union Ice Co.....	Oct. 14, 1908	Oct. 15, 1908	.....
5425	W. 35th St.....	Erection of house to be used as sleeping quarters on pier, Fire Department.....	Aug. 10, 1908	In progress..	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
5873	W. 35th St.....	Repaired gas pipe..... Making pipe connections... Repaired pavement..... Consolidated Gas. Co.	July 25, 1908 Aug. 8, 1908 Aug. 15, 1908	July 25, 1908 Aug. 8, 1908 Aug. 15, 1908	
6668	W. 35th St.....	Laying water pipe, Dept. of Water Supply, Gas & Elec- tricity.....	Nov. 28, 1908	Nov. 28, 1908	
6834	W. 35th St.....	Laying 4-inch water pipe under pier, T. J. Buckley Con. Co...	Dec. 3, 1908	Dec. 31, 1908	
6099	W. 37th St.....	Raising grade of sewer, Con- solidated Telegraph & El. Sub Co.....	Dec. 5, 1908	Dec. 5, 1908	
6343	W. 37th St.....	Repairs to pier and drain basin. Repairs to approach..... Pennsylvania R. R. Co.	Nov. 28, 1908 Dec. 5, 1908	Nov. 28, 1908 Dec. 5, 1908	
5742	W. 39th St.....	Erection of a fence, 150 feet, N. Y. B. D. M. Co.....	July 29, 1908	Aug. 5, 1908	
5872	W. 39th St.....	Repairs to manure dump, N. Y. M. & Transportation Co.....	Sept. 17, 1908	Dec. 31, 1908	
5931	W. 39th St.....	Cutting of a backing log for a distance of 6 feet on the north side of pier, N. Y. B. D. M. Co.....	Mar. 27, 1908	Mar. 28, 1908	
5932	W. 39th St.....	Repairs to scales, M. J. Sheehy Ice Co.....	Feb. 14, 1908	Dec. 31, 1908	
5965	W. 39th St.....	Necessary repairs to dumping board, Michael Egen.....	Mar. 9, 1908	Dec. 31, 1908	
6204	W. 39th St.....	Placing of hydrants and mains. L. D. Gregory for Dept. W. S. G. & E.....	June 26, 1908	In progress	
6298	W. 39th St.....	Repairs to pile platform north of pier, American Agricultural Chemical Co.....	June 8, 1908	June 13, 1908	
6477	W. 39th St.....	Erection and maintenance of fence.....	July 29, 1908	Aug. 8, 1908	
5917	Bet. W. 39th-40th and bet. W. 95th-96th Sts.....	General repairs, Curtis-Blaisdell Co.....	April 18, 1908	Dec. 31, 1908	
6002	W. 40th St.....	Repairs to salt water suction pipe, Jos. Stern & Sons.....	April 1, 1908	April 29, 1908	
6078	W. 40th St.....	Removal of structures, D. Devine.....	April 15, 1908	April 15, 1908	
6080	W. 40th St.....	Removal of structures, B. Campbell & Co.....	April 15, 1908	April 27, 1908	
6149	W. 40th St.....	Replacing a few old timbers with new ones, J. Love & Co.	April 20, 1908	April 22, 1908	
5843	W. 42d St.....	Laying of water mains, N. Y. C. & H. R. R. R. Co.....	Jan. 8, 1908	Oct. 26, 1908	
5864	W. 42d St.....	Removal of car tracks, New York City Railway Co.....	Nov. 21, 1908	Nov. 28, 1908	
5934	W. 42d St.....	General repairs, E. F. Olcott...	May 4, 1908	Dec. 31, 1908	

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6099	W. 42d St.	Installing telephones, Consolidated Telegraph E. Sub. Co.	Nov. 21, 1908	Dec. 12, 1908	.....
6893	W. 42d St.	Removal of sign, Hudson River Day Line.	Dec. 15, 1908	Dec. 15, 1908	.....
4570	Between W. 42d and W. 43d Sts.	Place fendering system, N. Y. C. & H. R. R. R. Co.	Jan. 9, 1907	Jan. 29, 1908	.....
5747	Between W. 42d and W. 43d Sts.	Constructing an outlet sewer with overflows, Jos. Moore.	Nov. 13, 1908	Dec. 19, 1908	.....
5822	W. 43d St.	Repairing pier Repairs to shed door. N. Y. C. & H. R. R. R. Co.	July 11, 1908 July 18, 1908	July 11, 1908 July 18, 1908	.....
5993	Approach to W. 44th St.	Placing of a tar kettle, C. S. Buell Co.	Mar. 30, 1908	April 10, 1908	.....
5936	W. 44th St.	Building of a shed, U. S. Transportation Co.	Feb. 20, 1908	Nov. 19, 1908	.....
6225	W. 44th St.	Erection 16 derrick masts, W. H. Jenks contractor for U. S. Transportation Co.	July 2, 1908	July 18, 1908	.....
6796	W. 44th St.	Painting shed, etc., U. S. Transportation Co.	Nov. 19, 1908	In progress	.....
5873	W. 46th St.	Laying pipe, Consolidated Gas Co.	May 29, 1908	May 29, 1908	.....
5978	W. 46th St.	Vacating of south half of pier and occupation of north half American Ice Co.	Mar. 11, 1908	April 11, 1908	.....
6310	W. 46th St.	Repairing, decking, sheathing, fender system, rangers and caps, American Ice Co.	June 9, 1908	In progress	.....
5828	Between W. 46th and W. 47th Sts.	Repairs to bulkhead, Robt. Gordon & Son.	June 17, 1907	June 10, 1908	.....
6357	Between W. 46th and W. 47th Sts.	Replacing and repairing fendering and making general repairs to bulkhead, Robt. Gordon & Son.	June 15, 1908	June 20, 1908	.....
6515	Between W. 47th and W. 48th Sts.	General rep. to coal plant, D. Grieme Coal Co.	July 29, 1908	Dec. 31, 1908	.....
5345	W. 48th St.	Place two hydrants at outer end, Dept. W. S. G. & E.	June 26, 1908	July 7, 1908	.....
6122	W. 48th St.	Repairs to pier, Erie Railroad Co.	Aug. 15, 1908	Aug. 15, 1908	.....
6204	W. 48th St.	Placing of hydrants and mains, L. D. Gregory for Dept. W. S. G. & E.	June 26, 1908	In progress	.....
6122	W. 49th St.	Repairs to pier, Erie Railroad Co.	Aug. 22, 1908	Aug. 22, 1908	.....
6315	Between W. 49th and W. 50th Sts.	Filling in of a portion of area, Thos. F. McGuire.	May 25, 1908	July 24, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
5708	W. 58th St.....	Building of a conveyor house, Interborough R. T. Co.....	Oct. 29, 1907	Jan. 6, 1908	.....
6029	W. 58th St.....	Reconstruction of a portion of the concrete bulkhead wall, Interborough R. T. Co.....	Mar. 30, 1908	Nov. 12, 1908	.....
3719	Bulkhead between W. 58th-59th Sts.....	Repairs, Interborough R. T. Co.....	Nov. 18, 1908	.....	Suspended Nov. 21, 1908
5822	W. 59th St.....	Repairs to Railroad trestle.....	Jan. 18, 1908	Jan. 18, 1908	.....
		Roof.....	Oct. 10, 1908	Oct. 10, 1908	.....
		Shed.....	Oct. 17, 1908	Oct. 17, 1908	.....
		Pier.....	Dec. 19, 1908	Dec. 31, 1908	.....
		N. Y. C. & H. R. R. R. Co.			
6813	W. 60th St.....	Reconstructing portion of grain elevator, N. Y. C. & H. R. R. R.....	Nov. 27, 1908	In progress..	.....
5822	W. 61st St.....	Repairs to bulkhead.....	Aug. 1, 1908	Sept. 12, 1908	.....
		Repairs to pier.....	Sept. 19, 1908	Sept. 19, 1908	.....
		N. Y. C. & H. R. R. R. Co.,			
5822	W. 62d St.....	Repairs to Transfer bidge.....	May 29, 1908	Nov. 14, 1908	.....
		Water tank.....	Sept. 26, 1908	Oct. 3, 1908	.....
		N. Y. C. & H. R. R. R. Co.			
6186	W. 62d St.....	Installation of a cluster of 25 piles, N. Y. C. & H. R. R. R. Co.....	May 2, 1908	May 4, 1908	.....
5822	W. 63d St.....	Repairs to Freight platform.....	May 2, 1908	July 18, 1908	.....
		Steam pipe.....	Nov. 14, 1908	Nov. 21, 1908	.....
		N. Y. C. & H. R. R. R. Co.			
5822	W. 64th St.....	Repairs to freight platform, N. Y. C. & H. R. R. R. Co.....	April 25, 1908	July 11, 1908	.....
5862	W. 64th St.....	Repairs to roof on shed, N. Y. C. & H. R. R. R. Co.....	Feb. 22, 1908	Feb. 22, 1908	.....
5822	W. 65th St.....	Repairs to pier, N. Y. C. & H. R. R. R. Co.....	July 25, 1908	July 25, 1908	.....
5822	W. 67th St.....	Repairs to pier, N. Y. C. & H. R. R. R. Co.....	Mar. 21, 1908	Mar. 21, 1908	.....
5822	W. 68th St.....	Repairs to Transfer bridge.....	Jan. 18, 1908	Jan. 18, 1908	.....
		Fender piles and chocks.....	Jan. 25, 1908	Jan. 25, 1908	.....
		To pier.....	Feb. 1, 1908	Aug. 8, 1908	.....
		Shed.....	July 25, 1908	July 25, 1908	.....
		N. Y. C. & H. R. R. R. Co.			
5822	W. 69th St.....	Repairs to transfer bridge, N. Y. C. & H. R. R. R. Co.....	Jan. 25, 1908	Dec. 31, 1908	.....
5822	W. 70th St.....	Repairs to pier, N. Y. C. & H. R. R. R. Co.....	Jan. 18, 1908	Aug. 22, 1908	.....
5822	W. 71st St.....	Repairs to drain pipe, N. Y. C. & H. R. R. R. Co.....	Aug. 29, 1908	Aug. 29, 1908	.....
5440	Between W. 77th and Inwood.....	Taking of test borings, N. Y. C. & H. R. R. R. Co.....	July 18, 1907	In progress..	.....

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
5917	Between W. 95th-96th Sts.....	General repairs, Curtis-Blaisdell Co.....	April 18, 1908	Dec. 31, 1908	.....
6482	No. W. 96th St.....	Erecting a City lighting post, N. Y. Edison Co.....	Aug. 4, 1908	Aug. 5, 1908	.....
6259	W. 97th St.....	Repairing dumping board and approach, T. A. S. Sheridan..	Jan. 18, 1908	June 30, 1908	.....
6445	W. 97th St.....	Repairing runway of dumping board, T. A. S. Sheridan Co..	July 22, 1908	Dec. 31, 1908	.....
6699	W. 97th St.....	Removal of existing coal hoist and replacing with new hoister etc., James Thedford.....	Oct. 16, 1908	In progress..	.....
5934	W. 129th St. Pier.....	General repairs, E. E. Olcott...	May 4, 1908	Dec. 31, 1908	.....
6304	W. 129th St.....	Erection of a sign on south side of pier, Catskill Evening Line Hudson River Line, Central Hudson S. B. Co.....	June 13, 1908	June 13, 1908	.....
6467	W. 129th St.....	Removing cast-iron wheel- guards, E. E. Olcott.....	July 17, 1908	Aug. 7, 1908	.....
5879	W. 130th St.....	General repairs to ferry pro- perty, Riverside & Fort Lee Ferry Co.....	Mar. 30, 1908	Dec. 31, 1908	.....
5941	W. 130th St.....	Opening of granite pavement, Riverside & Fort Lee Ferry Co.....	Feb. 19, 1908	June 8, 1908	.....
5943	W. 130th St.....	Enlargement of stand, Peter Pipiles and Deonesios Bo- felis.....	Mar. 12, 1908	April 20, 1908	.....
6051	W. 130th St.....	Opening of granite pavement, Peter Pipiles.....	April 1, 1908	April 20, 1908	.....
6099	W. 130th St.....	Subsidiary connections, Con- solidated Telegraph & E.L. Sub. Co.....	May 23, 1908	May 29, 1908	.....
6802	W. 130th St.....	Repairs to ferry house, River- side & Fort Lee Ferry Co....	Dec. 8, 1908	In progress..	.....
6871	W. 130th St.....	Maintenance of tar kettle, River- side & Fort Lee Ferry Co....	Dec. 10, 1908	Dec. 22, 1908	.....
5179	Between W. 130th and 131st St.....	Reconstruct and rearrange coal hoppers and coal pockers, Weber-McLoughlin Co.....	May 16, 1907	Jan. 15, 1908	.....
4368	W. 131st St.....	Repair and paint coal hoisting tower, Weber-McLoughlin Co.	May 16, 1907	Jan. 15, 1908	.....
6188	W. 132d St.....	Erection ice bridge, scales, etc., M. J. Sheehy.....	April 20, 1908	May 6, 1908	.....
6434	W. 133d St.....	Repairs to pavement leading to pier, John Fleming.....	July 4, 1908	July 6, 1908	.....
6787	W. 133d St.....	Removal of old scales, Burns Bros.....	Nov. 15, 1908	Dec. 1, 1908	.....
6026	Between W. 133d— 134th Sts.....	Repairs, Burns.....	April 2, 1908	Dec. 31, 1908	.....
6075	Between W. 133d and W. 134th Sts.....	Opening granite pavement, Burns Bros.....	April 6, 1908	April 6, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6241	Between W. 133d and 134th Sts.	Repairs to bulkhead, Burns Bros.	May 30, 1908	June 3, 1908	.....
6646	Between W. 133d and W. 134th Sts.	Repairing driveway leading to bulkhead, Burns Bros.	Sept. 24, 1908	Dec. 17, 1908	.....
5940	W. 134th St.	Repairs to coal plant, R. Gordon & Son.	Oct. 2, 1908	Dec. 31, 1908	.....
6216	Between W. 140th and W. 141st Sts.	Drive two clusters of piles, Ed- ward B. Jenks Co.	May 6, 1908	May 9, 1908	.....
6217	Between W. 140th and W. 141st Sts.	Moving of building occupied by Home Club, Colonial Yacht Club.	May 5, 1908	May 9, 1908	.....
6218	Between W. 140th and W. 141st Sts.	Building three anchor cribs, Colonial Yacht Club.	May 5, 1908	June 20, 1908	.....
6278	Between W. 140th and W. 141st Sts.	Building of a single story boat house, Colonial Yacht Club.	May 11, 1908	June 20, 1908	.....
6337	So. W. 141st St.	Erection of a shed, Colonial Yacht Club.	June 11, 1908	June 20, 1908	.....
6169	W. 151st St.	Erection of an awning shed, Alex. Simpson.	May 5, 1908	May 10, 1908	.....
6814	W. 151st St.	Installation of 5 H. P. engine on runway of boat house, Alex. Simpson.	Nov. 27, 1908	Nov. 27, 1908	.....
5780	W. 158th St.	Erection of a shed, Henry Leute	June 4, 1908	June 18, 1908	.....
6452	No. W. 158th St.	Enclosing shed, Henry Leute. .	July 11, 1908	Aug. 8, 1918	.....
6168	W. 165th St.	Erection of two story frame structure, John Dalton.	June 18, 1908	.....	Suspended June 20, 1908
6289	W. 165th St.	Driving four piles, Audubon Yacht Club.	May 13, 1908	May 20, 1908	.....
6192	W. 166th St.	Erection of boat house, Grace Club.	May 18, 1908	Aug. 8, 1908	.....
6649	W. 166th St.	Building of a runway, F. E. Steever.	Oct. 3, 1908	Oct. 15, 1908	.....
6712	W. 166th St.	Enlarging boat house, Grace Club.	Nov. 9, 1908	Dec. 7, 1908	.....
5920	W. 167th St.	Placing 12 small cribs as a foundation for the boat house maintained by Frank E. Steever.	Mar. 11, 1908	Dec. 7, 1908	.....
6075	W. 167th St.	Constructing a crib, Knicker- bocker Canoe Club.	May 11, 1908	June 6, 1908	.....
6191	W. 167th St.	Erection of boat house, Knicker- bocker Canoe Club.	May 11, 1908	July 18, 1908	.....
5759	Between W. 168th and 169th Sts.	Repairs to boat house, John Wagner.	Feb. 4, 1908	Aug. 8, 1908	.....

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
5939	W. 204th St.....	Driving four piles northerly corner of boat house, Edw. A. Hamilton.....	Feb. 24, 1908	Feb. 24, 1908	.....
6810	W. 204th St.....	Construction of addition to boat house, Edward Hamilton....	Nov. 27, 1908	Dec. 12, 1908	Suspended
6219	Between W. 204th and W. 205th Sts.....	Placing of a boat house, Richard Cox.....	May 22, 1908	Aug. 1, 1908	.....
6904	Between W. 204th and W. 205th Sts.....	Placing of cribs, etc., Richard Cox.....	Dec. 18, 1908	In progress..	.....
6325	Dyckman St., N. R....	Driving eight piles and connecting a runway, Cor. K. G. Billings.....	June 5, 1908	June 13, 1908	.....
6578	231st St., N. R.....	Landing dock, Along the Hudson Co.....	Aug. 29, 1908	.....	Suspended
EAST RIVER.					
6373	Battery Park Landing.	Granite stretches replaced, Dept. of Parks.....	June 29, 1908	July 3, 1908	.....
5821	Hamilton and South Ferries.....	Repairs to ferry house, bridges, racks, etc., Union Ferry Co. of Brooklyn.....	Mar. 10, 1908	Mar. 13, 1908	.....
6369	Hamilton and South Ferries.....	Repairs to ferry houses, racks, bridges, etc., Union Ferry Co. of Brooklyn.....	Sept. 1, 1908	Sept. 31, 1908	.....
5313	Between Piers No. 7 and No. 8.....	Water pipe laid, John Murphy..	June 5, 1907	Oct. 9, 1908	.....
6842	Pier 8.....	Five piles driven, Campania Transalantica.....	Dec. 7, 1908	Dec. 9, 1908	.....
5876	Pier 9.....	Repairs to shed columns, etc., Munson S. S. Co.....	May 15, 1908	May 22, 1908	.....
6756	Pier 9.....	Gangway constructed, Munson S. S. Co.....	Oct. 30, 1908	Nov. 23, 1908	.....
6415	Approach to Pier 10..	Water pipe repaired, and pavement relaid, N. Y. & Balt. Trans. Co.....	July 1, 1908	July 3, 1908	.....
5871	Pier 11.....	Fire hydrant placed, Dept. of W. S. G. & E.....	July 23, 1908	July 28, 1908	.....
6204	Pier New 11.....	Two hydrants and water mains placed, Dept. of W. S. G. & E.....	July 23, 1908	July 28, 1908	.....
5821	Wall St. Ferry.....	Repairs to ferry houses, bridges, racks, etc., Union Ferry Co. of Brooklyn.....	Mar. 10, 1908	Mar. 13, 1908	.....
6369	Wall St. Ferry.....	Repairs to ferry houses, racks, bridges, etc., Union Ferry Co. of Brooklyn.....	Sept. 1, 1908	Sept. 3, 1908	.....
6283	Pier 14.....	Four fender piles driven, N. Y. Cuba S. S. Co.....	Sept. 1, 1908	Sept. 4, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6588	Between Burling Slip and Maiden Lane...	Sewer constructed, Jos. Moore, Bureau of Sewers.....	Aug. 25, 1908	.....	In progress
5821	Fulton St. Ferry.....	Repairs to ferry houses, bridges, racks, etc., Union Ferry Co. of Brooklyn.....	Mar. 10, 1908	Mar. 13, 1908	.....
6369	Fulton St. Ferry.....	Repairs to ferry houses, bridges, racks, etc., Union Ferry Co. of Brooklyn.....	Sept. 1, 1908	Sept. 3, 1908	.....
6286	Between Piers 17 and 18.....	Fender system constructed, N. Y. Wholesale Fish Dealer's Association.....	July 25, 1908	Aug. 28, 1908	.....
6626	Ft. Beekman St.....	Water pipe installed, Ind. Wholesale Fish Dealer's Association.....	Sept. 14, 1908	Sept. 16, 1908	.....
5807	Pier 18.....	Building constructed, N. Y. Wholesale Fish Dealer's Association.....	July 1, 1908	Dec. 23, 1908	.....
6402	Pier 18.....	Pavement opened and relaid, Empire City Subway Co., Ltd.....	July 1, 1908	July 2, 1908	.....
6417	Pier 18.....	Mooring post, backing log removed, Tide Water Building Co.....	July 20, 1908	.....	.....
6838	Pier 18.....	Boiler house constructed, N. Y. Wholesale Fish Dealer's Association.....	Dec. 19, 1908	In progress..	.....
6820	Approach to Pier 18....	Repairs to electricity connections, N. Y. Edison Co.....	Nov. 30, 1908	Dec. 1, 1908	.....
4494	Bhd. between Piers 18 and 19.....	Shed erected, N. Y. Wholesale Fish Dealer's Association....	Mar. 31, 1908	Dec. 23, 1908	.....
5970	Between Piers 18 and 19.....	Earth-filling in rear of wall, John Fleming.....	Mar. 7, 1908	Oct. 10, 1908	.....
6157	Between Piers 18 and 19.....	Ladders, hatches, platforms, etc., placed, N. Y. Wholesale Fish Dealer's Association....	Dec. 23, 1908	Dec. 24, 1908	.....
6286	Between Piers 18 and 19.....	Fender system constructed, N. Y. Wholesale Fish Dealer's Association.....	July 25, 1908	Aug. 28, 1908	.....
6407	Between Piers 18 and 19.....	Water main laid, pavement opened and relaid, N. Y. Wholesale Fish Dealer's Association.....	June 30, 1908	July 1, 1908	.....
6889	Between Piers 18 and 19.....	Pavement opened and relaid; subsidiary connections, N. Y. Edison Co., Empire City Subway Co.....	Dec. 16, 1908	Dec. 21, 1908	.....
5599	Pier 19.....	Fender piles refastened and re-choked, N. Y. N. H. & H. R. R. Co.....	Jan. 9, 1908	Jan. 14, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6110	Pier 20.....	Sluiceways constructed, New England Nav. Co.....	April 28, 1908	May 27, 1908	.....
5787	Pier 20.....	Repairs to fender system, N. Y. N. H. & H. R. R. Co.....	Jan. 15, 1908	Jan. 18, 1908	.....
5904	Pier Old 22.....	Repairs, Clyde S. S. Co.....	Oct. 7, 1908	Dec. 15, 1908	.....
6771	Pier Old 28.....	Deck of pier repaired, Curtis Blaisdell Co.	Nov. 7, 1908	In progress..	.....
6705	Ft. James Slip.....	Ferry building removed and bulkhead fenced off, Brooklyn Ferry Co.	Oct. 30, 1908	Dec. 3, 1908	.....
5770	Oliver St.....	Fire service installed, Dept. W. S. G. & E.....	Nov. 21, 1908	In progress	.....
6573	Pier Old 34.....	Repairs to 34, small pier bet. 33 and 34, and bulkhead bet. small pier 34, D. L. & W. R. R. Co.	Aug. 28, 1908	Sept. 24, 1908	.....
5821	Catherine St. Ferry..	Repairs to ferry houses, bridges, racks, etc., Union Ferry Co. of Brooklyn.....	Mar. 10, 1908	Mar. 13, 1908	.....
6369	Catherine St. Ferry..	Repairs to ferry houses, racks, bridges, etc., Union Ferry Co. of Brooklyn.....	Sept. 1, 1908	Sept. 3, 1908	.....
6709	Pier 26.....	Doors made in bulkhead shed, D. L. & W. R. R. Co.....	Oct. 28, 1908	Nov. 2, 1908	.....
6406	Approach to Pier 28...	Pavement opened and relaid for telephone connections, Empire City Subway Co.	Sept. 22, 1908	.....	.....
6829	Approach to Pier 28...	Pavement opened and relaid. Water main repaired, New England Nav. Co.....	Nov. 28, 1908	Nov. 30, 1908	.....
5928	Pier 30.....	Tally house placed, Port Chester Trans. Co.....	Feb. 29, 1908	.....	.....
5947	Pier 30.....	Tally house erected, Stamford & N. Y. Trans. Co.....	Feb. 29, 1908	.....	.....
5963	Pier 30.....	Tally house placed, Greenwich Passenger & Freight Line....	Mar. 14, 1908	.....	.....
6128	Pier 32.....	Repairs, Maine S. S. Co.....	June 1, 1908	Sept. 14, 1908	.....
5799	Pier 32.....	Rack of piles removed, Maine S. S. Co.....	Mar. 20, 1908	April 23, 1908	.....
6732	Foot of Jefferson St...	Storm door on weigh office, Merchants Union Ice Co.....	Oct. 27, 1908	.....	.....
6258	Pier 36.....	Ice bridge placed, Merchants Union Ice Co.....	May 14, 1908	May 26, 1908	.....
5439	Pier Old 52.....	Hand crane erected, N. Y. N. H. & H. R. R. Co.....	May 19, 1908	May 29, 1908	.....
5754	Pier 53.....	Platform ice bridge, scales, tallyhouse, etc., removed, American Ice Co.....	Nov. 22, 1907	June 22, 1908	.....
4374	Between Delancey and Rivington Sts.....	Erecting mast and coal tower, Burns Bros.....	Oct. 12, 1907	.....	Suspended Nov. 15, 1907

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
5861	Between Delancey and Rivington Sts.	Engine house and tower erected. Burns Bros.	Oct. 10, 1907	April 20, 1908	.....
4861	Pier 50.	Piles, sheathing and backing logs repaired, John A. McCarthy.	Jan. 21, 1907	Oct. 30, 1908	.....
4913	Bhd. between Piers 51 and 52.	Backing log repaired, James Shewan & Sons.	Oct. 12, 1908	Oct. 16, 1908	.....
6589	Pier 61.	Repaired steam pipe through Marginal St., Etzel & Son Co.	Aug. 25, 1908	Sept. 20, 1908	.....
6243	Pier 52.	Pier repaired, James Shewan & Sons.	June 23, 1908	July 16, 1908	.....
6244	Pier 52.	Pier repaired, Benj. S. Peck & Co.	June 1, 1908	June 6, 1908	.....
6245	Pier 52.	Pier repaired, A. W. Welch.	May 26, 1908	June 1, 1908	.....
6460	Pier 52.	Dry docks moored, James Shewan Sons.	July 1, 1908	.....	.....
5867	Foot of Stanton St.	Tally house placed, Bradley Contracting Co.	Jan. 2, 1908	.....	.....
6614	Foot of Houston St.	Fender piles refastened in Ferry Slip, Nassau Ferry Co.	Sept. 9, 1908	Sept. 10, 1908	.....
6933	Foot of Houston St.	Temp. shanty erected, James Shewan & Sons.	Dec. 23, 1908	Dec. 28, 1908	.....
6332	5th St. Pier.	Bath moored, James Monohan.	June 11, 1908	.....	.....
[5830]	6th St. Pier.	Pier repaired, William H. Webb.	May 21, 1908	June 19, 1908	.....
5832]	7th St. Pier.	Piles replaced and chocked, William H. Webb.	Feb. 15, 1908	Feb. 17, 1908	.....
5833	8th St.	Repairs to piling, Willard Hawes & Co.	Feb. 11, 1908	Feb. 14, 1908	.....
5834	8th St. Pier.	Repairs to pier, Jno. F. Walsh and Jas. Tregarthen.	Feb. 11, 1908	Feb. 14, 1908	.....
6466	10th St. Pier.	Piles replaced, Standard Oil Co.	Sept. 11, 1908	Sept. 17, 1908	.....
5831	11th St. Pier.	General repairs to pier, Estate of George Law.	Feb. 27, 1908	Mar. 2, 1908	.....
6360	14th St.	Dumping board repaired, Bouker Contracting Co.	June 9, 1908	June 17, 1908	.....
6162	15th St. Bulkhead.	Bulkhead repaired, Con. Gas Co.	April 14, 1908	Dec. 14, 1908	.....
6541	18th St. Pier.	Repairs to pier, damaged by tug, McAllister Bros.	Aug. 20, 1908	Aug. 21, 1908	.....
6420	20th St.	Repairs to pipe, asphalt taken up and relaid, H. L. Herbert Co.	June 11, 1908	July 2, 1908	.....
6651	20th St.	Repairs to pipe, pavement taken up and relaid, H. L. Herbert & Co., Con. Ash. Pavement Co.	Sept. 28, 1908	Oct. 15, 1908	.....
6759	23d St.	Ferry House repaired, damaged by fire, N. Y. Terminal Co.	Nov. 17, 1908	In progress. .	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6847	23d St. Slip, bet. 23d and 24th Sts.	Fender and clusters of piles driven and platform erected on bulkhead, John Arbuckle.	Dec. 4, 1908	Dec. 26, 1908	.....
6735	Rec: Pier 24th St.	Launching device erected and removed, Hunt Launching Device Co.	Oct. 26, 1908	In progress	.....
6951	Rec. Pier, 24th St.	School room erected, N. Y. Nautical School, Dept. of Education.	Nov. 1, 1908	In progress	.....
6518	28th St. Pier.	Main removed, John Leonard & Co.	Aug. 20, 1908	Aug. 21, 1908	.....
6826	29th St.	Coal hopper placed, Curtis Blaisdell Coal Co.	Nov. 16, 1908	In progress	.....
6167	31st St. Pier.	Ice bridge, scales, etc., erected, American Ice Co.	April 18, 1908	April 30, 1908	.....
6456	Bulkhead between 31st and 32d Sts.	Bulkhead repaired. Burns Bros.	July 6, 1908	Aug. 1, 1908	.....
6738	Bulkhead between 31st and 32d Sts.	Coal hoist and tower erected, Burns Bros.	Oct. 9, 1908	Dec. 14, 1908	.....
6481	32d St. Pier.	Shed removed, waiting room built, James J. Godfrey.	July 29, 1908	Sept. 24, 1908	.....
3878	Between 33d St. Pier and L. I. R. R. Ferry	Platform erected, Pa. N. Y. & L. I. R. R. Co.	Feb. 7, 1906	.....	Suspended May 10, 1906
5292	35th St. Pier.	Pier restored to proper condition, Pa. N. Y. & L. I. R. R. Co.	June 25, 1907	Oct. 31, 1908	.....
6119	Between 37th and 38th Sts.	Coal pocket erected, Joseph Gordon.	May 18, 1908	Sept. 8, 1908	.....
3402	39th St. Pier.	Motor house erected, N. Y. Edison Co.	July 25, 1908	Aug. 30, 1908	.....
6739	Bhd. between 39th and 40th Sts.	Ash pit and protecting structure also connection between pit and ash pocket erected, N. Y. Edison Co.	Oct. 24, 1908	In progress	.....
6677	Between 39th and 40th Sts.	House erected, N. Y. Edison Co.	Oct. 16, 1908	.....	Suspended Nov. 14, 1908 Resumed Dec. 10, 1908 In progress
4582	Bhd. 41st St.	Rebuilt, had collapsed, New Amsterdam Gas Co.	Mar. 7, 1908	April 6, 1908	.....
6282	Bulkhead, 45th St.	Repairs, Schwartzchild & Sultzberger.	May 11, 1908	May 15, 1908	.....
6123	Bhd. between 45th and 46th Sts.	Coal plant, etc., erected, Schwartzchild & Sultzberger.	April 16, 1908	June 9, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6422	51st St. Pier.....	Life Saving Station erected, U. S. Life Saving Corps.....	July 23, 1908	Aug. 15, 1908	.....
6615	Between 52d and 53d Sts.....	Bulkhead repaired, Mendelsohn & Co.....	Sept. 10, 1908	Sept. 26, 1908	.....
6066	53d St.....	Suction pipe transferred, Arti- ficial Ice Co.....	April 27, 1908	Sept. 9, 1908	.....
6558	53d St. Pier.....	Waiting room erected, Dept. of Public Charities.....	Sept. 26, 1908	Dec. 1, 1908	.....
6311	62d St.....	Electric power installed, scale and house built, Stegemann Rockefeller Ice Co.....	July 6, 1908	Aug. 1, 1908	.....
6930	Bhd. South 63d St...	Repairs, Marina Coal Co.....	Dec. 27, 1908	In progress..	.....
6510	Platform between 64th and 65th St.....	Piles and chock replaced, Amer- ican Ice Co.....	Sept. 1, 1908	.....	.....
6358	Between 64th and 70th Sts.....	Water main laid along ex- terior st., Henry E. Fox.....	July 6, 1908	Nov. 14, 1908	.....
6731	68th St.....	Engine and covering erected, Central Brew. Co.....	Nov. 7, 1908	Nov. 13, 1908	.....
6769	Between 81st and 82d St.....	Piles driven, J. Rheinfrank Co.	Nov. 7, 1908	Nov. 14, 1908	.....
5979	91st St. Pier.....	Pier vacated, American Ice Co.	Mar. 1, 1908	Mar. 31, 1908	.....
5988	91st St. Pier and bhd. bet. 91st and 92d Sts.....	Scales, house and material re- moved, American Ice Co.....	Mar. 4, 1908	Mar. 31, 1908	.....
6557	91st St. Pier.....	Pipes placed, for Ferry Boat "Middleton," Young & Meyers.....	Aug. 3, 1908	Aug. 26, 1908	.....
6030	Between 91st and 92d Sts.....	Pavement repaired, American Ice Co.....	Mar. 6, 1908	July 20, 1908	.....
6678	Between 91st and 92d Sts.....	Fence erected on bulkhead, American Ice Co.....	Oct. 1, 1908	Dec. 1, 1908	.....
5844	92d St. and Avenue "A".....	Fence erected, Geo. Ringler & Co.....	Jan. 30, 1908	Feb. 10, 1908	.....
5863	92d St.....	Repairs to ferry rack, bridge, and dredging under pontoon, N. Y. and East River Ferry Co.....	Sept. 23, 1908	Sept. 25, 1908	.....
6790	94th St. Pier.....	Pier repaired, Hencken Willen- brock Co.....	Nov. 25, 1908	In progress..	.....
6126	99th St.....	Repairs to ferry racks, etc., N. Y. and College Point Co.....	May 6, 1908	May 26, 1908	.....
6194	100th St., Pier H. R...	Davits erected, U. S. Vol. Life Saving Corps.....	June 12, 1908	June 16, 1908	.....
3821	Bhd. between 104th and 105th Sts., E. R.	No repairs, building erected, E. R. Feed Co., see B. O. 3909..	.....	.....	Partial report Oct. 15, 1908

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6779	Bet. 105th and 106th Sts., H. R.....	Piles driven and bulkhead repaired, Julia Tuska.....	Nov. 11, 1908	Nov. 12, 1908	.....
5771	Bet. 107th and 110th Sts., H. R.....	Mains laid under Pleasant Ave., by Burns & Rogers, for Dept. W. S. G. & E.....	Nov. 27, 1907	July 24, 1908	.....
5718	108th St. Pier, H. R....	Pipe laid under Mar. St. and pier, Harlem Hygeia Ice Co..	Nov. 26, 1907	May 21, 1908	.....
6920	110th St., H. R.....	Shanty removed, U. S. Life Saving Corps.....	Dec. 23, 1908	.....	.....
5824	Between 110th and 111th Sts., H. R....	Trestle erected, Con. Gas Co....	Mar. 17, 1908	May 26, 1908	.....
6242	Between 110th and 111th Sts., H. R....	Fence erected, Con. Gas Co. of N. Y.....	May 15, 1908	May 26, 1908	.....
6936	112th St. Pier, H. R....	Pier repaired, damaged by tug transfer No. 9, N. Y. N. H. & H. R. R. Co.....	Dec. 28, 1908	.....	.....
5784	114th St., H. R.....	Earth-filling placed, Park Dept.	Dec. 4, 1907	Aug. 13, 1908	.....
5670	116th St., H. R.....	Main installed, pavement opened and relaid, Francis Celia..	Oct. 18, 1907	Jan. 2, 1908	.....
6393	120th St., H. R.....	Float placed, Police Dept.....	June 10, 1908	June 26, 1908	.....
5862	125th St., H. R.....	Shed erected on bulkhead, Penn. R. R. Co.....	Nov. 15, 1907	Mar. 31, 1908	.....
6223	125th St., H. R.....	Submarine cable removed, Fire Dept.....	April 21, 1908	.....	.....
6405	Platform bet. 128th & 129th Sts., H. R....	Repairs to bulkhead platform, Interborough R. R. Co.....	July 7, 1908	Aug. 4, 1908	.....
6836	2d Ave. and 129th St.	Repairs to platform and fender system, Interborough R. T. Co.....	Dec. 3, 1908	In progress..	.....
6913	130th St., H. R. (Man.)	Extension to office built, Harlem & Morrisania Trans. Line.....	Dec. 4, 1908	Dec. 19, 1908	.....
6610	E. 131st-132d Sts., H. R.....	Subway and two manholes on marginal street, Empire City Subway Co., Ltd.....	Sept. 8, 1908	In progress..	.....
2340	132d St., H. R.....	Erecting building, Fire Dept...	Oct. 12, 1904	.....	Suspended, July 20, 1908 Resumed In progress
6642	132d St. and Lexington Ave.....	Approaches installed, pipes laid, Empire City Subway Co., Ltd., for N. Y. Tel. Co.....	Sept. 22, 1908	In progress..	.....
6689	Lexington Ave. and 132d St., H. R., to 3d Ave., Bronx....	Laying 25 5 inch C. I. pipes, Empire City Subway Co., Ltd.	Dec. 7, 1908	In progress..	.....
5586	E. 137th St., H. R....	Engine shed and coal hopper, J. S. Conabeer.....	Sept. 11, 1907	Feb. 3, 1907	.....
6854	E. 137th St., H. R....	Changes in coal pocket, J. S. Conabeer.....	.....	Work acc'ted, Dec. 11, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
5071	W. 140th and 142d Sts., H. R.....	Filling in, Chas. Hamilton.....	July 5, 1907	Jan. 11, 1908	.....
6208	W. 140th and 141st Sts., H. R.....	Ice-bridge, scales, etc., Estate of S. Bernheimer.....	May 4, 1908	June 11, 1908	.....
6079	W. 141st St.....	Sewer across marginal street, Com. Public Works.....	May 27, 1908	June 30, 1908	.....
6112	W. 141st-152d Sts., H. R.....	Filling outshore to bulkhead line, John F. Purcell.....	April 9, 1908	.....	Revoked Nov. 6, 1908
5058	W. 145th to 148th Sts., H. R.....	Filling, Davies & Hamilton....	July, 1907	.....	Revoked May 29, 1908
6312	W. 158th-159th Sts., H. R.....	Erection of boathouse, J. J. Coogan, Est.....	April 15, 1908	June 3, 1908	.....
3559	W. 159th St. to Speedway, H. R.....	Improvement to water front, Interborough Rapid Transit Co.....	Sept. 1, 1905	In progress..	.....
5922	W. 204th St., H. R....	Boathouse, Hy. Hechinger.....	.....	.....	Placed April 2, 1908
3204	Spuyten Duyvil to City Line, N. R.....	Widening railroad embankment, N. Y. C. & H. R. R. Co....	Aug. 1, 1904	Mar. 20, 1908	.....
3775	W. 189th-192d Sts., H. R.....	Crib bulkhead, Kingsbridge Real Estate Co.....	Jan. 29, 1906	.....	Revoked Jan. 23, 1908
5512	W. 171st St., H. R....	Pier and slip about 680 feet south of Edw. J. Farrell....	Dec. 1, 1907	.....	Suspended
5551	167th St., Depot Place	Ext. to pile platform, Estate of Wm. B. Ogden.....	Dec. 1, 1907	.....	Suspended
6631	E. 150th St.....	Two coal hoppers, Herbert Streat	Sept. 16, 1908	Oct. 16, 1908	.....
6737	E. 150th St.....	Coal pocket, Cramer & Meyer Co.....	Oct. 15, 1908	In progress..	.....
6955	E. 150th St.....	Coal car tressel, Cramer & Mayer Co.....	Nov. 18, 1908	In progress..	.....
S. O. 16322	Girard Ave. and 138th St.....	Dump ashes, etc., Jordon L. Mott.....	June 16, 1896	In progress..	.....
5811	Rider Avenue, Mott Haven Canal.....	Two coal pockets and screening tower, Tinsley Bros.....	April 10, 1908	Sept. 2, 1908	.....
6689	3d Ave., Bronx, to Lex. Ave. and 132d St., H. R.....	Laying 25 5-inch C. I. pipes, Empire City Subway Co....	Dec. 7, 1908	In progress..	.....
6061	Lincoln Ave.....	Sign board, Central R. R. of N. J.....	May 25, 1908	May 25, 1908	.....
5938	Willis Ave.....	Repairs to racks and transfer bridges, N. Y., N. H. & H. R. R. Co.....	.....	.....	Expired Dec. 31, 1908

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6707	Walnut Ave. and E. 132d St.....	Mooring cribs, N. Y., N. H. & H. R. R. Co.....	Oct. 28, 1908	In progress..	
6126	E. 134th St.....	Repairs to ferry rack and bridges, N. Y. & College Point Ferry Co.....	May 29, 1908	June 3, 1908	
6290	E. 136th-137th Sts., Port Morris.....	Repairs to backing log and fender system, Port Morris Land & Improvement Co....	June 22, 1908	June 26, 1908	
5838	E. 138th St., East River.....	Refreshment stand removed, Milton Daub.....	Jan. 31, 1908	Jan. 31, 1908	
6499	138th St., E. R.....	Erection of pump, Central Union Gas Co.....	July 27, 1908	Nov. 1, 1908	
6925	E. 138th-139th Sts., E. R.....	Fender piles, Manhattan Marble Co.....	Dec. 18, 1908	Dec. 28, 1908	
5564	Cabot St., 100 feet west of.....	12 steel transfer bridges, N. Y. N. H. & H. R. R. Co.....	Oct. 2, 1907	In progress..	
4132	Bet. Cabot and Tiffany Sts., L. I. Sound....	Construction of four piers to- gether with bulkheads, Oak Point Land & Dock Co.....	May 17, 1906	Jan. 15, 1908	
4049	Dupont-Tiffany Sts...	Bulkheads, Oak Point Land & Dock Co.....	May 3, 1906		Suspended
5813	Truxton-Tiffany Sts..	Platform, Oak Point Land & Dock Co.....	June 25, 1908	In progress..	
6543	Garrison Ave.....	Coal Pocket & Hoisting Eng. McConnell & Co.....	Aug. 1, 1908	In progress..	
6806	Garrison Ave.....	Coal Pocket & Hoisting Plant.. McConnell & Co.....	Aug. 1, 1908	In progress..	
6155	Hunts Point Road....	Tide-gage, U. S. Engineer's Office.....	April 15, 1908	April 20, 1908	
5554	Classon Point.....	Stone filled crib, Clinton Steph- ens.....	Sept. 1, 1907	June 29, 1908	
6077	Classon Point.....	Close Pile bulkhead and filling, Clinton Stephens.....	May 24, 1908	June 29, 1908	
6796	Bronx & Hutchinson Rivers & Pelham Bay.....	Fenders around the draws of bridges thereat, N. Y., N. H. & H. R. R.....	Oct. 10, 1908	Oct. 15, 1908	
5476	Westchester Creek....	Bulkhead platform and ap- proach, P. J. Heaney Co.....	July 15, 1907		Suspended
6501	Westchester Creek....	Repairs to present dock, Theo- dore E. North.....	Aug. 15, 1908	Sept. 16, 1908	
6284	Ft. Schuyler Road,	Strengthening of coal handling tower and foundation timbers John S. Bush.....	May 23, 1908	June 12, 1908	
6284	Ft. Schuyler Road, Westchester Creek..				
5698	4th-5th Sts., West- chester Creek.....	Extension to pile platform, Annie Leahy.....	Nov. 4, 1907		Suspended

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6173	East Side of Westchester Creek, 800 S. Eastern Boulevard	Rebuilding bulkhead platform, St. Joseph's Institute.....	April 24, 1908	May 9, 1908	.....
6603	Main St., Westchester.	Open Shed, Mrs. North.....	Aug. 25, 1908	Sept. 16, 1908	.....
6884	Eastern Blvd., Unionport.....	Fence enclosing platform, P. J. Heaney Co.....	Dec. 17, 1908	Dec. 19, 1908	.....
5329	Layton Ave.....	Building, U. S. Vol. Life Saving Corps.....	Feb., 1906	.....	Suspended
6177	Layton Ave.....	Boathouse, Frank P. Nowak...	May 11, 1908	June 19, 1908	.....
6570	Town Dock Road, Throggs Neck.....	Runway, A. G. Miller.....	Aug. 22, 1908	Sept. 20, 1908	.....
6770	Givans Creek, Baychester.....	Dredging and building a temporary dock, John C. Rodgers, Jr.....	Nov. 20, 1908	In progress..	.....
ISLANDS.					
6721	North Bros. Island...	Filling placed in rear of wall, Health Dept.....	Nov. 16, 1908	In progress..	.....
6203	Riker's Island.....	Placing wreck, Merritt & Chapman.....	May 4, 1908	May 4, 1908	.....
6742	Riker's Island.....	Platforms erected outside enclosure, Dept. of St. Cleaning.	Dec. 7, 1908	In progress..	.....
8254	Riker's Island.....	Building embankment, wall, etc., under Contract 1132, Roger L. Young.....	Sept. 9, 1908	.....	Suspended Nov. 10, 1908
6617	Bowne St., City Island.	One story frame building, Aug. Gerstle.....	Aug. 22, 1908	Oct. 14, 1908	.....
5986	E. Carroll St., City Island.....	Coal handling plant, Ernest Roeder.....	Mar. 4, 1908	April 29, 1908	.....
6670	City Island Ave., City Island.....	Change of house location, A. L. Thwaite.....	Aug. 7, 1908	In progress..	.....
6696	City Island Ave., City Island.....	Change of house location, Mrs. Walters.....	Aug. 7, 1908	Nov. 26, 1908	.....
6807	City Island Ave., City Island.....	Moving building outshore, Jas. J. Feely.....	Dec. 1, 1908	.....	Suspended
6886	City Island Ave., City Island.....	Moving building outshore, Louisa A. Pell.....	Sept. 29, 1908	In progress..	.....
6580	Franklin St., City Island.....	Runway, Benj. F. Wood.....	Aug. 14, 1908	.....	Suspended
6697	City Island Ave., City Island.....	Change of house location, City Island Real Estate Co.....	Aug. 7, 1908	Sept. 8, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
		BOROUGH OF BROOKLYN			
5825	Borough of Brooklyn.	General repairs to wharf property, Est. of Wm. Beard.....			Expired Dec. 31, 1908
5966	Borough of Brooklyn.	General repairs and dredging, wharf property, N. Y. Dock Co.....			Expired Dec. 31, 1908
5967	Borough of Brooklyn.	General repairs to wharf property, Brooklyn Ferry Co....			Expired Aug. 1, 1908
6343	Borough of Brooklyn.	Repairs to water front, Penn. R. R. Co.....			Expired Dec. 31, 1908
5849	Manhattan Ave., Newtown Creek.....	Crib bulkhead, Standard Oil Co.....	Dec. 24, 1907	Jan. 15, 1908	
6760	Apollo St., Newtown Creek.....	Approach and dumping board, Borough Construction Co....	Dec. 1, 1908	In progress..	
5727	Freeman Street, East River.....	Repairs to pier, Lowell M. Palmer.....	Nov. 13, 1907	Jan. 2, 1908	
6139	Noble St.....	Public bath on north side of pier, Superintendent of Public Buildings.....			Placed June 29, 1908
5981	N. 12th St.....	Repairs to pier, Standard Oil Co. of N. Y.....	Mar. 16, 1908	April 30, 1908	
5982	N. 12th St.....	Repairs to pier, Standard Oil Co. of New York.....	Mar. 16, 1908	April 30, 1908	
6016	N. 12th St.....	Temporary fence, Standard Oil Co. of N. Y.....	April 16, 1908	May 29, 1908	
6740	N. 6th St.....	Repairs to pier, Brooklyn Co-operation Co.....	Sept. 1, 1908	Oct. 12, 1908	
6741	N. 5th St.....	Repairs to pier, Brooklyn, Eastern District Terminal.....	Oct. 15, 1908	Nov. 8, 1908	
6267	Metropolitan Ave.....	Floot, Mrs. Mary Fisher.....			Placed June 30, 1908
6868	S. 5th St.....	Dumping board, Borough Cons. Co.....	Dec. 1, 1908	In progress..	
6809	Grand St.....	Driving piles, Nassau Ferry Co.	Nov. 20, 1908	Nov. 22, 1908	
6584	Division Ave., Wallabout Channel.....	Steel and concrete ash pockets, Brooklyn Heights R. R. Co..	May 9, 1908	Sept. 18, 1908	
6271	Division Ave.....	Rebuilding crib and platform, Brooklyn Heights R. R. Co..	May 12, 1908	Aug. 5, 1908	
6226	Ross St. Wallabout..	Replacing of frame partition, Corporation of Fred. Scholes.	May 20, 1908	June 30, 1908	
6853	Clinton Ave.....	Removal of dumping board, O'Brien Bros. Inc.....	Dec. 11, 1908	Dec. 15, 1908	
6870	Clinton Ave.....	Dumping board, Borough Cons. Co.....	Dec. 16, 1908	In progress..	

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6878	Clinton Ave.....	Dumping board, O'Brien Bros. Inc.....	Dec. 12, 1908	Dec. 20, 1908	.....
6890	Hudson Ave.....	Dumping board, Brooklyn Union Gas Co.....	Nov. 10, 1908	Dec. 5, 1908	.....
6819	Gold St.....	Sewer outlet, Bureau of Sewers.	Nov. 1, 1908	In progress..	.....
6869	Fulton Ferry.....	Dumping board, Borough Cons. Co.....	Dec. 12, 1908	In progress..	.....
6825	Joralemon, Irving Sts..	Extension to piers Nos. 19 to 30, N. Y. Dock Co.....	Nov. 1, 1908	In progress..	.....
6821	Harrison and Baltic Sts.....	Dumping board, Borough Developing Co.....	Nov. 30, 1908	In progress..	.....
4552	Douglas St.....	Construction Gowanus Flushing Tunnel, John Pierce Co.....	Sept. 9, 1907	In progress..	.....
6338	Douglas and Degraw Sts.....	Coal handling tower, Scranton & Lehigh Coal Co.....	June 15, 1908	Oct. 10, 1908	.....
6037	Degraw St.....	Removal and reconstruction of crib bulkhead, John Pierce Co.....	May 1, 1908	Dec. 18, 1908	.....
5653	Smith St. and Hamilton Ave.....	Steel coal pocket, Devoe & Reynolds Co.....	Jan. 30, 1908	In progress..	.....
6743	Union—Sackett Sts..	Renewing fender system, John F. Schmadake.....	Nov. 9, 1908	Nov. 16, 1908	.....
6362	Pier No. 4, Wallabout.	Repair outer 200 feet N. S. inner end, S. side, Erie R. R. American Ice Co.....	June 30, 1908	Oct. 8, 1908	.....
6327	Washington St.....	Removal of runways, coal, derrick, etc., erection of granite unloading derrick with hopper, and repairs to decking of Manhattan Bridge pier, Ryan-Parker Construction Co.....	May 15, 1908	July 1, 1908	.....
5884	Cranberry — Middagh Sts.....	Extension to pier No. 6, and erection of shed, N. Y. Dock Co.....	Mar. 10, 1908	May 25, 1908	.....
5840	Erie Basin.....	General repairs, Estate of Wm. Beard.....	.....	.....	Expired Dec. 31, 1908
6785	Pier No. 52, Erie Basin.....	Pier and floating dry dock, John M. Robbins Co.....	Oct. 16, 1908	In progress..	.....
6198	Grinnel St., Smith St., Dikeman St., Amity St., Dock St., So. 10th St., So. 5th St., Noble St., Vernon Ave. bridge.....	Hydrants for supplying water to shipping, Dept. of Water Supply, Gas and Electricity..	June 2, 1908	Sept. 15, 1908	.....
4552	Douglas St., Gowanus Canal.....	Construction of Gowanus Flushing Tunnel, John Pierce Co..	Sept. 9, 1907	In progress..	.....
6252	Union St., Gowanus Canal.....	Temporary awning shed, John Hynes.....	May 15, 1908	May 25, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6317	Union St., Gowanus Canal.....	Cables across, Edison Elec. Illuminating Co.....	June 28, 1908	June 28, 1908	.....
6723	Union St., Gowanus Canal.....	Repairs to crib bulkhead, Thos. N. Lidford.....	Oct. 21, 1908	Nov. 2, 1908	.....
5731	Sackett St., Gowanus Canal.....	Foundations under coal tower, John F. Schmadake.....	Nov. 4, 1907	Feb. 6, 1908	.....
5842	Bryant St., Gowanus Canal.....	Coal pocket and plant, National Fuel Briquette Co.....	Jan. 10, 1908	Feb. 20, 1908	.....
6812	Percival St., Gowanus Canal.....	Shed over boiler, Furman & Kirkland.....	Nov. 26, 1908	Dec. 4, 1908	.....
6799	First St.....	Repairs to bulkhead, Standard Oil Co.....	Nov. 17, 1908	Dec. 4, 1908	.....
6875	Second St., Gowanus..	Repairs to bulkhead, Shaw & Truesdale Co.....	Dec. 10, 1908	Dec. 15, 1908	.....
6765	Third St., Gowanus...	Derrick, Interborough Ice Co... ..	Nov. 2, 1908	Nov. 3, 1908	.....
6176	Third St. and Gowanus Canal.....	Steel oil tanks, Pure Oil Co....	April 1, 1908	April 3, 1908	.....
6700	6th St. Basin, Gowanus	Dumping board, Brooklyn Imp. Co.....	Sept. 12, 1908	Nov. 6, 1908	.....
6749	6th St. Basin, Gowanus	Approach to dumping board, Borough Cons. Co.....	Nov. 28, 1908	In progress..	.....
6780	6th St. Basin, Gowanus	Repairs to dump, Bernard Campbell & Co.....	.....	.....	Expired Dec. 31, 1908
6000	7th St. Basin, Gowanus	Repairing crib bulkhead, Tartar Chemical Co.....	Mar. 30, 1908	April 8, 1908	.....
6335	7th St., Gowanus Canal	Board fence, Brooklyn Union Gas Co.....	June 9, 1908	June 16, 1908	.....
6254	7th St. Basin, Gowanus	Coal pocket and coal handling tower, L. Couzen.....	May 15, 1908	July 28, 1908	.....
5919	8th St., Gowanus.....	Intake and discharge pipes at bulkhead, Coney Island & Brooklyn R. R. Co.....	May 17, 1908	Oct. 5, 1908	.....
5850	9th St., Gowanus Canal	Driving piles, Coney Island & Brooklyn R. R. Co.....	Jan. 2, 1908	Feb. 20, 1908	.....
6082	24th St.....	Frame sheds, American Ice Co.....	April 7, 1908	May 8, 1908	.....
6272	24th St.....	Temporary shed, American Ice Co.....	Mar. 8, 1908	May 29, 1908	.....
6844	24th St.....	Repairs to pier, Tebo Yacht Basin Co.....	Dec. 3, 1908	Dec. 5, 1908	.....
6260	25th St.....	Enclosing of the open side of shed and cutting five doors in same, D. L. & W. R. R. Co.	June 25, 1908	June 30, 1908	.....
6397	25th—27th Sts.....	Repairs, D. L. & W. R. R. Co..	June 1, 1908	.....	Expired Dec. 31, 1908
6535	26th St.....	Repairs to pier, D. L. & W. R. R. Co.....	June 5, 1908	Sept. 10, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
5636	39th—40th Sts.	Building, Roessler & Hasslacher Chem. Co.	Oct. 1, 1907	Feb. 20, 1908	.....
S. O. 21424	43d—51st Sts.	Construction of five new piers, Bush Co. Ltd.	June 9, 1901	In progress ..	.....
5962	51st—52d Sts.	Coal bin, Commercial Coal Co.	Mar. 3, 1908	Mar. 25, 1908	.....
6193	51st—52d Sts.	Ice bridge, scales, American Ice Co.	May 13, 1908	May 16, 1908	.....
6764	51st—52d Sts.	Weigh-house on pier, Commercial Coal Co.	Nov. 4, 1908	Nov. 4, 1908	.....
6124	59th—61st Sts.	Boat house, Excelsior Yacht Club.	Oct. 6, 1908	Nov. 4, 1908	.....
5913	64th—65th Sts.	Bulkhead and rack, L. I. R. R. Co.	May 10, 1908	.....	Suspended
5628	Bay Ridge Ave.	Extension to pipe connection, Dept. Water Supply, Gas & Electricity.	June 23, 1908	June 25, 1908	.....
6184	16th Ave., Bath Beach	Foundation piles for boat house, Brooklyn Rowing Club.	May 4, 1908	June 10, 1908	.....
6585	24th Ave., Gravesend Bay.	Bulkhead and filling, Cropsey & Mitchell.	July 10, 1908	In progress ..	.....
5906	Bay 49th St. to Gravesend Ship Canal.	Filling in, Harvey Imp. Co.	Aug. 20, 1908	In progress ..	.....
6675	W. 17th St., Coney Island Creek.	Repairs to bulkhead, F. W. Johns.	Oct. 2, 1908	Oct. 10, 1908	.....
6727	W. 12th St., Coney Island Creek.	Derrick, tower, hopper, etc., Brooklyn Gas Co.	Sept. 22, 1908	Nov. 13, 1908	.....
4964	Neptune Ave., Coney Island Creek.	Laying of two gas mains, one water pipe, sheet pile bulkhead, and lift bridge, Brooklyn Gas Co.	April 22, 1907	Nov. 18, 1908	.....
4991	Sheepshead Bay.	Sheet pile bulkhead, filling, and construction of marginal St., Manhattan Beach Surety Co.	Jan. 30, 1905	Dec. 8, 1908	.....
6704	Dooley Lane, Sheepshead Bay.	Removal of clam bin, I. Lundy.	Oct. 16, 1908	Nov. 5, 1908	.....
6221	22d St., Sheepshead head Bay.	Platform and runway, Wm. Esmark.	May 18, 1908	June 1, 1908	.....
6265	22d St., Sheepshead Bay.	Two story house, Wm. Esmark. ....	.....	.....	Before permit was issued
6141	Voorhees Lane, Sheepshead Bay.	Boat house and building of pier, Anton Lundy.	April 15, 1908	May 20, 1908	.....
6239	Dooley Ave., Sheepshead Bay.	Enlarging boat house, John Lundy.	May 3, 1908	May 10, 1908	.....
6639	Sheepshead Bay Road.	Pile platform, Annie Gilbert.	Sept. 23, 1908	.....	Suspended

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6516	Ocean Ave., Sheepshead Bay.....	Repairs to dock and boat houses, S. Newburger.....	June 10, 1908	July 29, 1908	.....
3469	Flatbush Ave., Jamaica Bay.....	Bulkheading, Terrence F. Curley	Aug. 15, 1905	.....	Suspended
6416	Sand Bay.....	Repairs to runway, W' D. Dorr.	July 11, 1908	July 11, 1908	.....
6164	Canarsie Landing.....	Repairs to bulkhead, Brooklyn & Canarsie Realty Co.....	May 12, 1908	June 15, 1908	.....
6744	Canoe Creek, Canarsie.	Frame shed, Frederick Vorbeck.	Oct. 20, 1908	Nov. 1, 1908	.....
6507	Wilson & Ross Sts....	Addition to coal pocket, E. B. Tuttle.....	July 27, 1908	Sept. 23, 1908	.....
BOROUGH OF QUEENS					
5681	Little Bayside	Crib bulkhead and filling, Mary J. Doherty.....	Oct. 23, 1907	Mar. 25, 1908	.....
6126	First Ave., College Point.....	Repairs to ferry rack and bridges, N. Y. & College Point Ferry Co.....	Mar. 30, 1908	May 20, 1908	.....
6876	First St. and First Ave. College Point.....	Building, Wm. H. Kramer.....	Nov. 25, 1908	In progress..	.....
5911	3d—5th Sts., College Point.....	Reconstruction of crib bulkhead, American Hard Rubber Co.....	Jan. 15, 1908	Mar. 18, 1908	.....
6401	Jackson Ave. bridge..	Bath house 800 feet west of, Paul Kyle.....	June 27, 1908	July 1, 1908	.....
6880	Flushing Creek, west of causeway.....	Platform and bulkhead, Phoenix Construction Co.....	Dec. 10, 1908	In progress..	.....
C. O. 658	North Beach.....	Walkway and platform, Bowery Bay Building & Imp. Co.....	Oct. 1, 1902	.....	Suspended
6784	Luyster Creek, Berrians Island.....	Pile platform and dike, Astoria Light, Heat & Power Co.....	Dec. 15, 1908	In progress..	.....
1620	Lawrence Point.....	Piers and bulkhead, Astoria Light, Heat & Power Co.....	Oct. 1, 1903	In progress..	.....
6351	Broadway to Sandford Sts.....	Platform, pier, and crib bulkhead, S. Stephens Realty Co.	July 3, 1908	In progress..	.....
5846	Sandford St.....	Repairs to runway, J. A. Jackson & Co.....	Jan. 2, 1908	Jan. 21, 1908	.....
6768	Harris Ave.....	Removal of dirt, Snare & Triest.	Nov. 13, 1908	Nov. 16, 1908	.....
6370	Brodine St., L. I. City.	Fender piles, Young & Metzner.	June 16, 1908	July 18, 1908	.....
6097	14th to Englis Sts., L. I. City.....	Head house for milling purposes, Atlantic Macaroni Co.....	April 8, 1908	July 22, 1908	.....
5950	4th—5th Sts., L. I. City.....	Two story building, L. I. R. R. Co.....	Mar. 2, 1908	Mar. 20, 1908	.....
6581	3d and 4th Sts., L. I. City.....	Pile platform, Walter E. Irving.	Sept. 3, 1908	Sept. 11, 1908	.....

Work Supervised.

B. O.	LOCATION.	NATURE OF WORK.	BEGUN.	COMPLETED.	REMARKS.
6616	Front St., Newtown Creek.....	Repairs to fender system, N. Y. Land & Warehouse Co.....	Sept. 1, 1908	Nov. 7, 1908	.....
6490	Between Borden Ave. bridge and Draw-bridge in Dutch Kills	Eight wash borings, L. I. R. R. Co.....	Aug. 2, 1908	Aug. 13, 1908	.....
6618	Varick St., Newtown Creek.....	Storage shed, C. L. Miller.....	July 30, 1908	Sept. 15, 1908	.....
6676	Washington Clay Aves. Newtown Creek.....	Repairs to bulkhead, Nicholas Copper Co.....	Sept. 25, 1908	Oct. 16, 1908	.....
6202	Greenpoint Ave.....	Repairs to bulkhead, Mrs. Helen S. Leonhardt.....	May 2, 1908	May 6, 1908	.....
6036	Greenpoint Ave., 900 feet south of.....	Repairs to ceib bulkhead, Chas. A. Van Iderstine.....	April 10, 1908	May 24, 1908	.....
5964	Hayward St., Newtown Creek.....	Boiler house, L. I. R. R. Co....	Feb. 28, 1908	Mar. 24, 1908	.....
6120	Broad Channel.....	Placing 17 poles, N. Y., N. J. Telephone Co.....	April 28, 1908	April 28, 1908	.....
6910	Bayview Ave., Far Rockaway.....	Land under water, Edwin J. Steiner.....	Dec. 1, 1908	In progress..	.....
6554	Rochester—Bay Aves., Far Rockaway.....	Filling and bulkheading, M. Edith Morgan.....	Aug. 1, 1908	In progress..	.....
6701	Kate Ave., Jamaica Bay.....	Sheet pile bulkhead, Summer-ville Realty Co.....	Oct. 1, 1908	In progress..	.....
5355	Arverne-Amstel.....	Filling in of upland, Summer-ville Realty Co.....	April 1, 1907	In progress..	.....
6719	Chase Ave., Jamaica Bay.....	Repairs to bulkhead, Wm. Kelly.....	Oct. 12, 1908	Nov. 1, 1908	.....
6246	Eldert Ave., Jamaica Bay.....	House, Mrs. Kate Bachman....	May 19, 1908	June 20, 1908	.....
6247	Grove Ave., Jamaica Bay.....	House, Broadway Boat Club...	May 18, 1908	June 5, 1908	.....
6013	Hollands Dock, Jamaica Bay.....	Driving foundation piles, Peter Kranzweiler.....	Mar. 23, 1908	Mar. 23, 1908	.....
6331	Hollands Dock, Jamaica Bay.....	Extension to house and walkway, Louis Martin.....	June 10, 1908	June 18, 1908	.....
6659	Hollands Pier, Rockaway.....	Foundation and structure on piles, Wm. Schaeffer.....	Sept. 15, 1908	Nov. 15, 1908	.....
C. O. 511	Conway St. and Wainwright Place.....	Sheet pile bulkhead, John Wainwright.....	April 18, 1902	.....	Suspended
C. O. 553	Rockaway Park.....	Pumping sand for filling, West Rockaway Land Co.....	May 11, 1902	.....	Suspended
5271	Belle Harbor, Rockaway Point.....	Filling in of upland, West Rockaway Land Co.....	May 1, 1907	In progress..	.....

WORK SUPERVISED.

BOROUGH OF RICHMOND.

St. George.

B. O. 2550.—Building about 200 feet of crib bulkhead, and about 300 feet of sheet pile bulkhead, at St. George, under permit, on property owned by the Staten Island Rapid Transit Co. Work began August 18th, 1904, and has been suspended.

B. O. 5449.—General repairs have been made to wharf property occupied by the Baltimore & Ohio R. R. Co. at St. George by the above Company. Work begun July 19th, 1907, and finished January 1st, 1908.

B. O. 6063.—Rebuilding the pier known as No. 6 at St. George, by the Baltimore & Ohio R. R. Co. under permit. Work begun April 2d, 1908, and finished October 3d, 1908.

B. O. 6251.—The laying of sewer along South Street, St. George, by the Commissioner of Public Works for the Borough of Richmond, under permit. Work begun March 15th, 1908, and finished June 6th, 1908.

B. O. 6443.—The erection of a one-story office building at the south shore track terminal, at the St. George Ferry Terminal, by the Baltimore & Ohio R. R. Co., under permit. Work begun July 13th, 1908, and finished July 24th, 1908.

Tompkinsville.

B. O. 3394.—The American Dock and Trust Co. is extending its pier known as Pier No. 3, near the foot of Arrietta Street, Tompkinsville, and extending shed on said pier under permit. Work begun June 27th, 1905, and has been suspended.

B. O. 6076.—The widening and extending Pier No. 2, at Tompkinsville, by the American Dock and Trust Co., under permit. Work begun April 3d, 1908, and is in progress.

B. O. 6504.—The widening and extending freight shed on pier No. 2, at Tompkinsville, by the American Dock and Trust Co., under permit. Work begun July 22d, 1908, and finished October 3d, 1908.

B. O. 6552.—The redriving of creosoted bearing piles under the piers of American Docks at Tompkinsville, by the American Dock and Trust Co., under permit. Work begun October 16th, 1908, and is in progress.

Stapleton.

S. O. 20221.—The building of a crib bulkhead at the James D. Leary, Long Dock, at Stapleton, by Bernard Brady, under permit. Work begun August 19th, 1903, and finished May 9th, 1908.

B. O. 4663.—Repairs are being made to the Long Dock near the foot of Prospect Street, Stapleton, by Brady Bros., under permit. Work begun October 5th, 1906, and is in progress.

B. O. 5030.—Building a pile platform in front of the present bulkhead between Richmond Road and Clinton Street, Stapleton, and a sheet pile retaining structure, extending from Prospect Street, northerly, to a point northerly of Sands Street, with a return along the southerly side of the pier thereat, by Thos.

Work Supervised.

& H. K. S. Williams, under permit. Work begun May 6th, 1907, and finished October 5th, 1908.

B. O. 5655.—Construction of outlet sewer at foot of Elizabeth Street, Stapleton, by the Commissioner of Public Works for the Borough of Richmond, under permit. Work begun October 14th, 1908, and is in progress.

B. O. 6195.—Repairs to pier at foot of Wave Street, Stapleton, by Thomas and H. K. S. Williams, under permit. Work begun April 30th, 1908, and finished October 5th, 1908.

B. O. 6238.—The filling in of a ditch near the foot of Water Street, Stapleton, by the Briquette Coal Co., under permit. Work begun May 9th, 1908, and finished May 12th, 1908.

B. O. 6333.—The building of crib work under the pier and the Mill Building, at the Long Dock, near the foot of Prospect Street, Stapleton, by Brady Bros., under permit. Work begun September 5th, 1908, and is in progress.

B. O. 6519.—Constructing a timber basin near the foot of Grant Street, Stapleton, by Thos. Williams, under permit. Work begun July 29th, 1908, and finished September 10th, 1908.

B. O. 6841.—Driving about 100 piles at the Docks of the Merritt and Chapman Derrick and Wrecking Co., in Stapleton, by the said Company, under permit. Work begun November 16th, 1908, and finished December 16th, 1908.

Clifton.

B. O. 3050.—Fencing off from public use, two piers between Sylva Lane and Sylvester Terrace, and also the removal from the locality of the Clifton Boat House, such portions of said piers as have drifted to that point, at Clifton, by Nicholas Muller, owner, under order from this Department. Broken portions of piers have been removed from the vicinity of the Clifton Boat House, February 17th, 1905, but the fencing off has not been done.

Woodland Beach.

B. O. 2479.—Repairs to walkway in front of Woodland Beach Hotel and Casino, Woodland Beach, leading to a fishing platform, and also fencing off said premises pending such repairs, by Alphonso Krenn, under order from this Department. Premises fenced off June 19th, 1904, and work has been suspended.

New Dorp.

B. O. 6601.—The reconstruction of a portion of the crib dock at the foot of New Dorp Lane, New Dorp, by George W. Vanderbilt (Talbot Root, Agent), under permit. Work begun August 31st, 1908, and finished November 30th, 1908.

Great Kills.

B. O. 5912.—Repairs have been made to a runway and a small crib built at a point about 110 feet south of Nelson avenue, Great Kills, by Jacob Sauer, under permit. Work begun March 30th, 1908, and finished June 15th, 1908.

Huguenot.

B. O. 6144.—Building a 500-foot extension to the existing pier near the foot of Sycamore Avenue, Huguenot, by the Terra Marine Co., under permit. Work begun May 18th, 1908, and finished August 15th, 1908.

Prince's Bay.

B. O. 6339.—Repairs to the present dock in the vicinity of Beach Street, Prince's Bay, by Nathaniel L. Butler, under permit. Work begun July 14th, 1908, and finished July 16th, 1908.

Tottenville.

B. O. 1805.—A pile bulkhead has been built in the vicinity of Amboy Road and Hopping Avenue, Tottenville, by A. C. Brown & Sons, under permit. Work begun November 5th, 1903, and finished May 25th, 1908.

B. O. 2978.—A canal boat has been placed at the foot of Johnson Avenue, Tottenville, piles driven in front of same, and earth filling deposited in rear of said boat and runway erected outshore thereof, by Hubbard R. Yetman, under permit. Work begun December 22d, 1904, and is in progress.

B. O. 3887.—A marine railway has been constructed about 240 feet north of the foot of Amboy Road, Arthur Kills (Tottenville), by William H. Brown, under permit. Work begun January 25th, 1906, and finished January 23d, 1908.

B. O. 5723.—Construction of a small pier on Arthur Kills at Tottenville, by the Southern Ship Building Co., under permit. Work begun December 2d, 1907, and has been suspended.

B. O. 6446.—Driving piles and erecting runway at the foot of Beach Street, Tottenville, by Charles Stark, under permit. Work begun July 12th, 1908, and finished August 25th, 1908.

B. O. 6949.—Repairing the outer 20 feet of the pier at the foot of Main Street, Tottenville, by Frederick W. O. Schmitz, under permit. Work begun December 30th, 1908, and is in progress.

New Brighton.

S. O. 21491.—A crib bulkhead is being erected at New Brighton, by J. B. King & Co., under permit. Work begun December 23d, 1901, and has been suspended.

B. O. 4881.—A five-story reinforced concrete building has been erected easterly of Franklin Avenue, on the Kill Von Kull side, at New Brighton, by J. B. King & Co. Work begun January 4th, 1907, and finished February 3d, 1908.

B. O. 5162.—General repairs are being made to the waterfront property of J. B. King & Co., near Jersey Street, New Brighton, by the above Company, under permit. Work begun April 29th, 1907, and is now in progress.

West New Brighton.

B. O. 2358.—Repairs have been made to the bulkhead pier between Broadway and John Street, West New Brighton, by Joseph Johnson & Sons, under permit. Work was begun May 20th, 1904, and finished August 25th, 1908.

Work Supervised.

B. O. 5801.—An extension for launching ways has been constructed 25 feet beyond the outer end of building platform at the foot of Brement Avenue, West New Brighton, by the Fred A. Verdon Co., under permit. Work was commenced December 5, 1907, and completed January 2, 1908.

B. O. 5856.—Repairs have been made to the piers forming the dry dock between Bergen Avenue and Elm Street, West New Brighton, by Frank McWilliams, under permit. Work was begun January 6th, 1908, and finished March 23d, 1908.

B. O. 5900.—General repairs are being made from time to time to the docks of John H. Stárin at West New Brighton, by the above named under permit. Work was begun January 23d, 1908, and is in progress.

B. O. 6320.—The placing of filling near the foot of Columbia Street, West New Brighton, by Wm. S. Van Clief under permit. Work was begun June 1st, 1908, and is in progress.

B. O. 6321.—Repairs to the dock located about 200 feet east of Broadway, West New Brighton, by Joseph Johnson's Sons, under permit. Work was begun June 3d, 1908, and finished August 25th, 1908.

B. G. 6579.—The construction of a frame shed on the pile platform between Berger Avenue and Elm Street, West New Brighton, by Frank McWilliams, under permit. Work was begun September 14th, 1908, and finished October 6th, 1908.

Port Richmond.

S. O. 19709.—A retaining structure is being built and filling placed in rear of same in vicinity of Bay and Simpson Avenues, Port Richmond, by Edward White, under permit. Work was begun March 6th, 1900, and is in progress.

B. O. 3770.—A dry stone wall retaining structure has been constructed out shore of the railroad trestle at Port Richmond, to take the place of the sheet pile bulkhead formerly placed thereat, by the Baltimore & Ohio R. R. Co. under permit. Work was begun December 25th, 1905, and finished March 6th, 1908.

B. O. 6553.—The construction of a crib dock and approach on the northerly side of Richmond Terrace, between Elm and Sharpe Avenues, Port Richmond, by the Standard Oil Co. of New York, under permit. Work was begun August 14th, 1908, and finished September 5th, 1908.

B. O. 6632.—The transfer of the naptha measuring tank from pier at West New Brighton to pier between Elm Street and Sharpe Avenue, Port Richmond, by the Standard Oil Co. of New York, under permit. Work was begun and finished September 5th, 1908.

Howlands Hook.

B. O. 4396.—Two piers and a slip have been built at the foot of Western Avenue, Howlands Hook, by Proctor and Gambel under permit. Work was begun June 1, 1906 and finished September 8, 1908.

Mariners' Harbor.

B. O. 1230.—A dock and building ways are being constructed between Union and Central Avenues, Mariners Harbor, by the Marine Construction and Dry Dock Co. of New York. Work was begun May 6th, 1903, and has been suspended.

B. O. 1562-2687.—A pier and extension thereof out to the pierhead line are

being built by Henry Du Bois' Sons Co., between Central and Van Pelt Avenues, Mariners Harbor, under permit. Work was begun December 15th, 1903, and has been suspended.

B. O. 4353.—Construction of a sewer under the pier at the foot of Summerfield Avenue, Mariners Harbor, by Hon. George Cromwell, President of the Borough of Richmond, under permit. Work was begun December 2d, 1907, and finished July 14th, 1908.

B. O. 5483.—A crib bulkhead has been built at the foot of Arlington Avenue, Mariners Harbor, by J. Sterling Drake, under permit. Work was begun August 24th, 1907, and finished January 22d, 1908.

B. O. 5484.—A crib bulkhead has been built at the foot of South Avenue, Mariners Harbor, by J. Sterling Drake, under permit. Work was begun August 24th, 1907, and finished January 22d, 1908.

B. O. 5516.—A pier is being built at the foot of Mesereau Avenue, Mariners Harbor, by the Burlee Dry Dock Co. under permit. Work was begun August 28th, 1907, and is in progress.

B. O. 5992.—Dumping of ashes for the purpose of filling in on their property in the vicinity of Houseman Avenue, Mariners Harbor, by the Standard Varnish Works under permit. Work was begun March 12th, 1908, and is in progress.

B. O. 6143.—Filling in between the piers, extending one pier and building a bulkhead platform between Andres and Mesereau Avenues, Mariners Harbor, by the Burlee Dry Dock Co. under permit. Work begun March 2d, 1908, and is in progress.

B. O. 6935.—The construction of a boat house opposite South Avenue, Mariners Harbor, by Wm. H. Haughwout, under permit. Work begun December 21st, 1908, and is in progress.

*Occupancy of Lots at Broad Channel, Jamaica Bay, Borough of Queens, Under Permit
from this Department.*

B. O.	LESSEE	BLOCK	LOT	DATE OF PERMIT
5892	Theodore Sperling.....	54	1	Jan. 22, 1908
5933	Daniel Doncaster.....	45	25-27	Mar. 1, 1908
5996	Charles P. Weis.....	109	14	Mar. 13, 1908
5998	R. C. Jarold.....	29	40	Mar. 13, 1908
6044	Cheerful Liars Fishing Club.....	19	11	Feb. 25, 1908
6055	Chas. H. Foster.....	3	12	.....
6071	Geo. T. Provest, Jr.....	17	15	Mar. 31, 1908
6081	Stephen Golding.....	30	41	Mar. 31, 1908
6098	John A. Schoepp.....	109	16	April 6, 1908
6107	Archie Jarold.....	30	37	April 10, 1908
6108	L. S. Fanton.....	105	10	April 10, 1908
6147	William Engle.....	109	10	April 17, 1908
6161	Philip Shoppert.....	109	11	April 17, 1908
6178	Dr. Conrad W. Brautigan.....	109	6	April 27, 1908
6206	A. D. Sullivan.....	20	14	April 30, 1908
6207	Simeon S. Pye.....	30	38	April 30, 1908
6228	Geo. E. Lewis & Co.....	105	12	April 30, 1908
6234	Conrad Garbe.....	45	29-30	May 1, 1908
6235	Charles Dreyble.....	1	7	May 1, 1908
6236	Gustav Hoppel.....	34	17	May 1, 1908
6253	Jacob J. Velten.....	(Ext. board-walk)	142	May 1, 1908
6254	Edw. S. Schlueter.....	(Board-walk) 6	11	June 11, 1908
6255	Rose Reingston.....	12	18-19	May 14, 1908
6281	Enterprise Fishing Club.....	24	3	May 21, 1908
6294	Fred. Suesser.....	100	15	May 26, 1908
6313	Chas. P. Weis.....	109	15	May 29, 1908
6316	Rev. H. F. Murray.....	15	11	May 1, 1908
6328	John Palmer.....	7	8	June 3, 1908
6341	Mrs. Gustave Hoppe.....	(Board-walk) 34	17	June 10, 1908
6379	Chas. H. Matty.....	1	6	June 18, 1908
6384	W. H. Leonard.....	(Drive anchor piles)	140	June 18, 1908
6394	Frank B. Arnzen.....	10	7	June 23, 1908
6400	Mr. & Mrs. Van Mahlman.....	15	15	June 26, 1908
6418	Guardon C. Tuttle.....	10	6	June 30, 1908

*Occupancy of Lots at Broad Channel, Jamaica Bay, Borough of Queens, Under Permit
from this Department—Continued.*

B. O.	LESSEE	BLOCK	LOT	DATE OF PERMIT
6621	Martin P. W. Wolf.....	19A	29	Sept. 10, 1908
6622	Thos. J. Marsh.....	19A	30	Sept. 10, 1908
6624	P. O'Connor.....	35	1, 2 & 3	Sept. 10, 1918
6638	Gerald Griffin.....	19A	36	Sept. 19, 1908
6767	Michael P. Burke.....		414	Nov. 4, 1908
6837	Rev. H. F. Murray.....	15	12	Nov. 30, 1908
6846	John F. Timmins.....	35	10	Nov. 30, 1908
6857	A. H. Stuke & Jas. Smith.....	13	12	Dec. 5, 1908
6959	Henry Schuler.....	2	6	Dec. 31, 190

Lots at The Raunt and Goose Creek.

B. O.	LESSEE	BLOCK	LOT	DATE OF PERMIT
6669	John M. Van Kleeck.....	133	The Raunt	Oct. 2, 1908
6140	W. H. Margan.....	126	a	April 15, 1908
6172	J. G. Truelson.....	406	a	April 24, 1908
6233	Wm C. Liebfried.....	193	a	May 1, 1908
6308	Joseph Seby.....	196	a	May 29, 1908
6309	James V. Dunleavy.....	168	a	May 29, 1908
6489	Kensington Rod & Gun Club.....	410	a	July 20, 1908
6498	Selah H. Hitchcock.....	412	a	July 24, 1908
6521	C. S. Watts.....	413	a	aJuly 30, 1908
6469	Clifford S. Hadley.....	411	Goose Creek	aJuly 17, 1908
6471	Chas. Noehran.....	407-408-409	a	July 17, 1908
6533	George F. Garbe.....	404-405 to move float	a	July 30, 1908
6054	George F. Garbe.....	404-405	a	Feb. 25, 1908

Bulkhead Wall.

BULKHEAD WALL BUILT PRIOR TO DECEMBER 31, 1908.

North River.

Section.	Length of Section.	Length built to date by City.	Built by Dept. at expense of private parties.	Built by private parties.
Boat landing.....	171.00	171.00	.....	.....
Breakwater at Pier "A".....	.....	404.33	.....	.....
Battery.....	270.00	270.00	.....	.....
Rector Street.....	298.25	.....	298.25	.....
Liberty Street.....	172.90	.....	.....	172.90
Cedar Street.....	334.60	334.60	.....	.....
Dey Street, extended.....	20.00	20.00	.....	.....
Dey Street.....	241.90	.....	241.90	.....
West Washington Market.....	578.17	578.17	.....	.....
Barclay Street.....	153.05	.....	.....	153.05
Barclay Street, extended.....	139.07	.....	139.07	.....
Park Place.....	226.24	.....	226.24	.....
Murray Street.....	160.40	.....	160.40	.....
Warren Street.....	246.26	246.26	.....	.....
Chambers Street.....	651.80	651.80	.....	.....
Jay Street.....	216.67	216.67	.....	.....
Franklin Street.....	415.95	415.95	.....	.....
North Moore Street.....	340.23	340.23	.....	.....
Beach Street.....	196.00	196.00	.....	.....
Laght Street.....	595.43	595.43	.....	.....
Desbrosses Street.....	414.76	.....	.....	414.76
Watts Street.....	65.00	65.00	.....	.....
Watts Street, extended.....	125.00	125.00	.....	.....
Canal Street, south.....	131.03	.....	.....	131.03
Canal Street, extended.....	145.62	145.62	.....	.....
Canal Street.....	333.74	333.74	.....	.....
Spring Street.....	139.92	139.92	.....	.....
Charlton Street.....	406.74	406.74	.....	.....
Old King Street.....	148.41	148.41	.....	.....
New King Street.....	114.49	114.49	.....	.....
Lower Clarkson Street.....	152.91	152.91	.....	.....
West Houston Street.....	109.89	109.89	.....	.....
Upper Clarkson Street.....	102.51	102.51	.....	.....
Leroy Street.....	561.46	561.46	.....	.....
Morton Street.....	151.33	151.33	.....	.....

BULKHEAD WALL BUILT PRIOR TO DECEMBER 31, 1908—Continued.

North River.

Section.	Length of Section.	Length built to date by City.	Built by Dept. at expense of private parties.	Built by private parties.
Christopher Street.....	1,095.22	1,095.22	.....	.....
Ferry Street (abandoned).....	.....	96.56	(since removed)	.....
Gansevoort Street.....	2,133.61	2,054.31	.....	.....
Chelsea Section.....	3,729.64	3,629.92	.....	.....
West 23d Street, south end.....	1,238.20	1,229.64	.....	.....
West 23d Street, north end.....	615.42	615.42	.....	.....
West 31st Street.....	257.50	257.50	.....	.....
West 32d Street.....	515.00	515.00	.....	.....
West 33d Street.....	98.75	98.75	.....	.....
West 34th Street.....	198.75	194.00	.....	.....
West 37th to West 38th Streets.....	197.50	.....	.....	197.50
West 41st Street.....	257.50	.....	.....	.....
West 42d Street.....	621.67	617.43	.....	.....
West 52d Street, south end.....	404.66	404.46	.....	.....
West 52d Street, north end.....	1,043.30	1,043.30	.....	.....
West 57th Street.....	762.50	762.50	.....	.....
West 59th Street.....	320.83	124.92	.....	.....
Claremont Section.....	1,364.09	985.05	.....	.....
Carmansville Section.....	1,433.89	777.10	.....	.....
Total bulkhead wall, North River.	24,818.76	21,498.74	1,065.86	1,069.24

East River.

Section.	Length of Section.	Length built to date by City.	Built by private Parties.
Whitehall terminal, Staten Island Ferry.....	175.12	175.12	.....
Whitehall.....	459.87	459.87	.....
Broad Street.....	738.72	738.72	.....
Old Slip.....	1,150.07	997.00	.....
Maiden Lane.....	701.67	701.67	.....
Fulton.....	777.94	551.48	.....
Peck Slip.....	349.48	349.48	.....
James Slip.....	326.00	212.40	.....
West of James Slip.....	.....	2.00	.....

Bulkhead Wall.

BULKHEAD WALL BUILT PRIOR TO DECEMBER 31, 1908—Continued.

East River.

Section.	Length of Section.	Length built to date by City.	Built by private Parties.
Catharine.....	177.00	134.53	.....
Market.....	800.91	800.91	.....
Rutgers.....	867.52	867.52	.....
Jefferson.....	1,237.92	.....	.....
Stanton Street.....	557.21	472.32	.....
East 23d Street.....	2,454.86	2,391.09	.....
East 24th Street.....	340.60	340.60	.....
East 25th Street.....	276.24	276.24	.....
Bellevue.....	543.81	543.81	.....
New Bellevue.....	980.45	603.76	.....
East 38th Street.....	608.08	434.91	.....
Between East 39th—40th Streets.....	200.23	.....	200.23
East 59th Street.....	1,460.00	.....	.....
Hamilton Section.....	697.78	.....	.....
Yorkville.....	2,648.22	55.98	.....
Blackwells.....	1,958.03	1,315.47	.....
East 91st Street.....	375.88	260.54	.....
East 94th Street.....	373.07	361.19	.....
East 96th Street.....	200.92	200.57	.....
East 99th Street.....	365.00	350.57	.....
Total bulkhead wall, East River.....	21,802.60	13,597.77	200.23

Harlem River

East 102d Street.....	848.65	848.65	.....
East 110th Street.....	856.00	758.85	.....
East 116th Street.....	110.73	108.88	.....
East 125th Street.....	367.27	362.70	.....
Academy Street to West 201st Street.....	201.00	.....	201.00
Total bulkhead wall, Harlem River.....	2,383.65	2,071.08	201.00

Borough of the Bronx.

East 184th Street, Harlem River.....	.....	678.00	.....
Riker's Island.....	8,887.23	8,084.00	.....
North Brothers Island.....	.....	1,879.00	.....
South of East 149th Street.....	.....	.....	480.00
Classons Point Road.....	.....	710.00	.....
Total bulkhead wall, Borough of The Bronx.....	8,887.23	11,351.00	480.00

BULKHEAD WALL BUILT PRIOR TO DECEMBER 31, 1908—Continued.

Borough of Brooklyn.

Section.	Length of Section.	Length built to date by City.	Built by private Parties.
Wallabout Basin.....	2,755.00	2,755.00	.....
Gowanus Section.....	2,142.82	.....	.....
36th—37th Streets, South Brooklyn, Brooklyn.....	1,724.00	1,724.00	.....
39th Street.....	261.35	261.35	.....
Total.....	6,883.17	4,740.35

Borough of Richmond.

Foot of Canal Street.....	747.82	747.82
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Borough of Queens.

Borden Avenue, East Side of Dutch Kills.....	277.00
Borden Avenue, West Side Dutch Kills.....	210.00
Total.....	.....	487.00	.....

SUMMARY.

Borough of Manhattan—

	Linear feet.
North River	23,633.84
East River	13,798.00
Harlem River	2,272.08
<i>Borough of The Bronx</i>	11,831.00
<i>Borough of Brooklyn</i>	4,740.35
<i>Borough of Richmond</i>	747.82
<i>Borough of Queens</i>	487.00

Total bulkhead wall built prior to December 31st, 1908, 57,510.09 linear feet.

New Wharfage Room.

STATEMENT SHOWING NEW WHARFAGE ROOM MADE BY THE CITY
DURING THE YEAR ENDING DECEMBER 31ST, 1908.*Construction under "New Plan."*

BULKHEAD WALL.

Borough of Manhattan—

	Linear feet
North River—	
West 42d Street Section.....	104.97
Carmansville Section. (Riprap Wall).....	777.10
Total bulkhead wall, North River.....	882.07
East River—	
Whitehall Section	168.62
Fulton Section	13.04
James Slip Section.....	212.40
West of James Slip Section.....	2.00
New Bellevue Section	97.20
Blackwells Section	281.75
Yorkville Section	49.77
Total bulkhead wall—E. R.....	824.78

WORK DONE BY OTHER DEPARTMENTS.

Borough of the Bronx—

Concrete wall around University Heights Bridge, foot of E. 184th Street, built by Department of Bridges.....	678.00
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Borough of Brooklyn—

Concrete wall around market site at 36th-37th Streets, built by Borough President's Office of Brooklyn.....	1,724.00
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PIERS, ETC.

Borough of Manhattan.

	Linear feet
North River—	
Pier No. 19 Extension (Warren St.).....	333.00
W. 98th St. Pier—destruction by ice.....	25.00
W. 98th St. Pier—extended and widened.....	424.00
Carmansville Section, platform.....	300.00
Total	1,082.00
East River—	
Pier No. 18 (inner end) Beekman St.....	105.00
Pier No. 22, James Slip.....	326.00
Platform, James Slip.....	230.00
Total, East River.....	661.00

TEMPORARY CONSTRUCTION UNDER "NEW PLAN."

	Linear feet.
Clinton St. Pier (by removal of inner end).....	50.00
Platform between E. 68th-69th Sts.....	155.00
	<hr/>
Total	205.00

CONSTRUCTION WORK DONE FOR MUNICIPAL FERRIES.

<i>Borough of Manhattan—</i>	Linear feet.
Whitehall terminal of the 39th St., Brooklyn, Ferry, 2 slips, each 250 feet in length.....	700.00

CONSTRUCTION WORK DONE BY OTHER DEPARTMENTS.

BRIDGE DEPARTMENT.

<i>Borough of Manhattan—</i>	Linear feet.
Crib bulkhead, W. 207th St., H. R. (University Heights Bridge)....	288.00
<i>Borough of The Bronx—</i>	
Crib bulkhead, E. 184th St., H. R. (University Heights Bridge).....	255.00

TOTAL NEW WHARFAGE ROOM MADE UNDER "NEW PLAN."

	Linear feet.
Bulkhead wall, North River, Borough of Manhattan.....	882.07
Bulkhead wall, East River, Borough of Manhattan.....	824.78
Concrete wall, Harlem River, Borough of The Bronx.....	678.00
Concrete wall,, Borough of Brooklyn.....	1,724.00
	<hr/>
<i>Total Wall Built Under "New Plan".....</i>	4108.85

	Linear feet.
Piers, etc., on North River, Borough of Manhattan.....	1,082.00
Piers, etc., on East River, Borough of Manhattan.....	866.00
Piers, etc., on Harlem River, Borough of Manhattan.....	288.00
Municipal ferry, Borough of Manhattan.....	700.00
Crib bulkhead, Borough of The Bronx.....	255.00
	<hr/>
Total piers, etc.	3,191.00
<i>Total Construction Under "New Plan".....</i>	7,299.85

CONSTRUCTION NOT UNDER "NEW PLAN."

East River—

	Linear feet.	Linear feet.
Battery Park, platform.....	84.00	
Battery Park, platform extension.....	47.00	
East 53rd Street pier.....	257.00	
	<hr/>	
Total, East River		388.00

New Wharfage Room.

Borough of The Bronx—

Platform at North Brothers Island.....	244.00
Wall at North Brothers Island.....	1,879.00

Total	2,123.00
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Borough of Brooklyn—

Pier at 52nd Street, extension.....	560.00
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Borough of Richmond—

Lay-up slip at St. George.....	160.00
Platform at lay-up slip, St. George.....	145.00

Total	305.00
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WORK DONE BY OTHER DEPARTMENTS.

Borough of The Bronx—Highway Department—

	Linear feet.	Linear feet.
Classons Point Road, Riprap Wall.....	710.00	
Classons Point Road, Retaining structures.....	255.00	
Total		965.00

Borough of Queens—By Bridge Department—

Borden Avenue, east side Dutch Kills, concrete wall..	277.00
Borden Avenue, west side Dutch Kills, concrete wall..	210.00

Total, Borough of Queens.....	487.00
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TOTAL NEW WHARFAGE ROOM NOT UNDER "NEW PLAN."

Bulkhead Wall—

	Linear feet.	Linear feet.
North Brothers Island, Borough of The Bronx.....	1,879.00	
Classons Point, Borough of The Bronx.....	710.00	
Borough of Queens.....	487.00	

Total Wall	3,076.00
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	New Wharfage Room.
<i>Piers, Etc.—</i>	
East River, Borough of Manhattan.....	388.00
Platform at North Brothers Island, Borough of The Bronx.....	244 00
Bulkhead at Classons Point	255.00
Borough of Brooklyn.....	560.00
Borough of Richmond.....	305.00
	<hr/>
<i>Total Piers, Etc.</i>	1,752.00
	<hr/>
<i>Total New Wharfage Room Not Under "New Plan"</i>	4,828.00

SUMMARY.

	Linear feet.
Total new wharfage room made under "New Plan".....	7,299.85
Total new wharfage room made not under "New Plan".....	4,828.00
	<hr/>
Total new wharfage room made by The City.....	12,127.85

NEW WHARFAGE ROOM TO BE MADE BY WORK BEGUN BUT NOT FINISHED
DURING THE YEAR ENDING DECEMBER 31ST, 1908.

BULKHEAD WALL.

<i>North River—</i>	
	Linear feet.
W. 42nd Street Section.....	3.24
Claremont Section	379.04
Carmansville Section	656.73
	<hr/>
Total bulkhead wall, North River.....	1,039.01
<i>East River—</i>	
Old Slip Section.....	153.07
Fulton Section	226.46
James Slip Section	113.60
Jefferson Section	1,237.92
New Bellevue Section	467.83
Hamilton Section	697.78
Yorkville Section	2,592.24
Blackwells Section	642.56
	<hr/>
Total bulkhead wall, East River.....	6,131.46
<i>Borough of The Bronx—</i>	
Wall around Riker's Island.....	803.23
<i>Borough of Brooklyn—</i>	
Gowanus Section	2,142.82

New Wharfage Room.

Piers, Etc.—North River—

W. 98th Street pier.....	40.00
Carmansville Section, platform	480.00
Total	520.00

Borough of Brooklyn—

Piers between 28th—36th Streets.....	18,800.94
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SUMMARY.

	Linear feet.
Bulkhead wall, North River	1,039.01
Bulkhead wall, East River.....	6,131.46
Wall at Riker's Island.....	803.23
Bulkhead wall, Gowanus Section, Brooklyn.....	2,142.82
Piers, etc., North River.....	520.00
Piers, etc., Gowanus Section, Brooklyn.....	18,800.94

Total new wharfage room to be made by work begun but not finished. 29,437.46

WHARFAGE ROOM DESTROYED BY THE CITY DURING THE YEAR ENDING
DECEMBER 31, 1908, IN MAKING ROOM FOR NEW IMPROVEMENTS.

Borough of Manhattan—North River—

W. 98th Street pier, destroyed by ice.....	275.00
W. 98th Street pier, by extension and widening.....	280.00
Carmansville Section, by platform.....	330.00
Total	885.00

East River—

By platform at Battery Park.....	149.00
By extension to platform, Battery Park.....	40.00
By inshore extension to platform at Pier 18.....	194.00
Wall covered by Pier 22 (James Slip).....	58.00
Wall covered by platform at Pier 22 (James Slip).....	158.00
Pier covered by platform at James Slip.....	78.00
By Clinton Street pier.....	50.00
By dredging at Jefferson Section.....	146.00
By East 53rd Street pier.....	62.00
By platform between East 68th—69th Streets.....	108.00
Total	1,039.00

New Wharfage Room.

Municipal Ferry—

By Whitehall terminal of the 39th Street, South Brooklyn ferry.....	1,171.00
<i>Borough of The Bronx—</i>	
By wall around northerly side of North Brothers Island.....	1,675.00
By platform at northerly side of North Brothers Island.....	207.00
	<hr/>
Total	1,882.00

Borough of Brooklyn—

By dredging on the Gowanus Section, 28th—36th Streets.....	3,792.00
By extension to pier foot of 52nd Street.....	60.00
	<hr/>
Total	3,852.00

Borough of Richmond—

By extension to lay-up slip at St. George	90.00
By platform on north side of slip at St. George.....	102.00
	<hr/>
Total	192.00

BY OTHER DEPARTMENTS.

Linear feet.

Borough of Manhattan—

By erection of University Heights Bridge, foot of West 207th Street (Bridge Department)	120.00
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Borough of The Bronx—

By erection of University Heights Bridge, foot of West 184th Street (Bridge Department)	380.00
By wall, etc., foot of Classons Point Road.....	700.00
(Highway Department)	
	<hr/>
Total, Borough of The Bronx.....	1,080.00

Borough of Brooklyn—

By wall around market site, 36th—37th Streets (Brooklyn Borough Presi- dent's Office)	1,639.00
--	----------

Borough of Queens—

By wall, foot of Borden Avenue, east side Dutch Kills.....	278.00
(Bridge Department)	
By wall, foot of Borden Avenue, west side Dutch Kills.....	210.00
(Bridge Department)	
	<hr/>
Total, Borough of Queens.....	488.00

New Wharfage Room.

SUMMARY.

	Linear feet.
<i>Borough of Manhattan—</i>	
North River	885.00
East River	2,210.00
Harlem River	120.00
Borough of The Bronx.....	2,962.00
Borough of Brooklyn.....	5,491.00
Borough of Queens	488.00
Borough of Richmond.....	192.00
<hr/>	
Total wharfage room destroyed by The City during the year ending December 31, 1908.....	12,348.00

INCREASE IN AREA OF THE CITY'S PIERS DURING THE YEAR ENDING
DECEMBER 31ST, 1908.

	Square feet.
<i>Borough of Manhattan—</i>	
Pier 19, North River.....	6,507
West 98th Street, N. R.	6,949
Carmansville Section, platform	6,000
<hr/>	
Total, North River	19,456
<i>East River—</i>	
Pile platform, Battery Park	2,835
Extension to platform, Battery Park	134
Pier 18, E. R. (Inshore extension)	3,320
Pier 22, E. R.	44,711
Platform adjacent to Pier 22	11,834
East 53rd Street Pier	5,808
Platform between E. 68th and 69th Sts.....	3,045
<hr/>	
Total, East River	71,687
<i>Borough of The Bronx—</i>	
Platform at North Brothers Island.....	4,448
<i>Borough of Brooklyn—</i>	
Pier, foot of 52nd Street.....	12,990
<i>Borough of Richmond—</i>	
Platform on north side of lay-up slip.....	2,078

New Wharfage Room.

Square feet.

Municipal Ferry—

Whitehall Terminal, 39th Street Ferry..... 37,702

SUMMARY.

Square feet.

Borough of Manhattan—

North River	19,456
East River	71,687
<i>Borough of The Bronx</i>	4,448
<i>Borough of Brooklyn</i>	12,990
<i>Borough of Richmond</i>	2,078
<i>Municipal Ferry</i>	37,702

 Total increase in area of City's piers, etc..... 148,361

 INCREASE IN AREAS OF NEWLY MADE LAND OWNED BY THE CITY
 DURING THE YEAR ENDING DECEMBER 31ST, 1908.

Square feet.

Borough of Manhattan—North River—

West 42nd Street Section.....	6,700
Claremont Section	15,000
Carmansville Section	22,000

 Total, North River..... 43,700
East River—

Fulton Section	9,700
James Slip Section	7,200
New Bellevue Section	12,100
Blackwells Section	1,500

 Total, East River..... 30,500
Borough of Brooklyn—

39th Street, rear of Municipal Ferry..... 157,200

BY OTHER DEPARTMENTS.

Square feet.

Borough of The Bronx—

Foot of East 184th Street (Bridge Department).....	33,600
Classons Point Road (Bureau of Highways).....	83,200

 Total
 116,800 |

New Wharfage Room.

	Square feet.
<i>Borough of Brooklyn—</i>	
Market site, 36th—37th Streets (By Borough President's Office).....	587,600

SUMMARY.

	Square feet.
<i>Borough of Manhattan—</i>	
North River	43,700
East River	30,500
<i>Borough of The Bronx</i>	116,800
<i>Borough of Brooklyn</i>	744,800
	<hr/>
Total increase in area of newly made land owned by The City....	935,800

AREA OF PAVEMENT LAID DURING THE YEAR ENDING DECEMBER 31, 1908.

	Square yards.
<i>Borough of Manhattan—North River—</i>	
By day's labor (Department Force) West 98th Street.....	1,824
<i>By Contract—</i>	
No. 1069 Bloomfield to about W. 15th Street.....	15,780
No. 1081 W. 15th to W. 19th Street.....	13,696
No. 1074 W. 19th to W. 22nd Street.....	15,036
No. 1096 Pedestrians' approaches to W. 23rd Street ferries.....	4,952
	<hr/>
Total	49,464
<i>Total Pavement Laid on North River</i>	51,288

East River—

By day's labor (Department Force).....	
Old Slip Section, between Piers Nos. 8 and 12.....	325
Maiden Lane Section, between Piers Nos. 13 and 15.....	528
Fulton Section, between Piers Nos. 15 and 19.....	1,102
Peck Slip Section, approach to Pier No. 19.....	453
James Slip Section adjoining to Pier No. 22.....	1,152
Market Section, approach to Pier No. 30.....	24
Jefferson Section, approach to Clinton Street pier.....	25
Stanton Street Section, approach to Stanton Street pier.....	90
East 38th Street Section, approach to East 38th Street.....	40
Blackwells Section, between 75th and 78th Streets.....	1,668
Approach to East 119th Street, H. R.....	10
	<hr/>
<i>Total, by Department Force</i>	5,418

SUMMARY.

	Square yards.
Area of pavement laid on the North River.....	51,288
Area of pavement laid on the East River.....	5,418
Total area of pavement laid during the year ending December 31, 1908.	56,706

CONSTRUCTION WORK DONE FOR THE DEPARTMENT OF STREET
CLEANING DURING THE YEAR ENDING DECEMBER 31, 1908.

Dumping boards erected at

	Linear feet.
East 30th Street	413.00
East 60th Street	268.00
West 47th Street	170.00

These lengths are from the inner end of the ramp to the outer end of the board.

NEW WHARFAGE ROOM MADE BY PRIVATE PARTIES, LESSEES, AND
OTHERS, UNDER PERMIT OR ORDER FROM THE COMMISSIONER OF
DOCKS, DURING THE YEAR ENDING DECEMBER 31ST, 1908.

Borough of Manhattan—North River—

	Linear feet.
Liberty Street Ferry structures	588.00
West 42nd Street Ferry structures	1,171.00
<i>Total</i>	1,759.00

East River—

By removal of platform, between Piers 18 and 19.....	402.00
New platform between Piers 18 and 19.....	166.00
Bulkhead, south of Pier 26.....	40.00
<i>Total, East River</i>	608.00

Borough of The Bronx—

4th—5th Streets, Westchester Creek. Platform.....	219.00
Main Street, Westchester Creek	79.00
South of Classons Point Road (bulkhead).....	300.00
South of Classons Point Road (crib).....	255.00
<i>Total</i>	853.00

New Wharfage Room.

	Linear feet.
<i>Borough of Brooklyn—</i>	
Pier 6, Cranberry Street (extension).....	325.00
Neptune Avenue, Coney Island Creek (bulkhead).....	60.00
Sheepshead Bay (bulkhead)	9,525.00
22nd Street, Sheepshead Bay (platform).....	40.00
Dooley Avenue, Sheepshead Bay (pier).....	275.00
<i>Total</i>	10,225.00

<i>Borough of Queens—</i>	
Little Bayside (bulkhead)	1,480.00
3rd—5th Streets, College Point (bulkhead).....	532.00
Ditch Road, Thurston's Creek (bulkhead).....	58.00
Rochester-Surf Avenues, Jamaica Bay (bulkhead).....	593.00
3rd-4th Streets, Dutch Kills (platform).....	98.00
<i>Total</i>	2,761.00

<i>Borough of Richmond—</i>	
	Linear feet.
Long Dock, Stapleton (bulkhead).....	344.00
Western Avenue (two piers)	2,650.00
Van Street (platform extension)	200.00
Broadway (widening of pier)	80.00
Grand View and South Avenue (bulkhead)	123.00
Prospect-Sands Street (bulkhead and platform)	413.00
South Avenue (bulkhead)	204.00
Van Name Avenue (pier)	1,068.00
Huguenot (pier)	1,368.00
Amboy Road—Hopping Avenue, Tottenville (bulkhead).....	441.00
Elm-Sharpe Avenue (crib dock)	387.00
Tompkinsville	1,482.00
<i>Total</i>	8,760.00

SUMMARY.

<i>Borough of Manhattan—</i>	
	Linear feet.
North River	1,759.00
East River	608.00
<i>Borough of The Bronx</i>	853.00
<i>Borough of Brooklyn</i>	10,225.00
<i>Borough of Queens</i>	2,761.00
<i>Borough of Richmond</i>	8,760.00

*Total New Wharfage Room Made by Private Parties, Lessees, and
Others During the Year Ending December 31st, 1908*..... 24,966.00

OLD WHARFAGE ROOM DESTROYED BY PRIVATE PARTIES, LESSEES, AND
OTHERS, DURING THE YEAR ENDING DECEMBER 31ST, 1908, IN
MAKING WAY FOR NEW IMPROVEMENTS.

Borough of Manhattan—North River—

	Linear feet.
W. 42nd Street, old ferry structures.....	181.00
Wall between W. 42nd-43rd Streets, by new ferry.....	105.00
Outer end of Pier 83, south side, by ferry rack.....	14.00
<i>Total</i>	300.00

East River—

Piers 18 and 19, by removal of platform.....	166.00
Piers 18 and 19, by new platform.....	376.00
Pier 26 (bulkhead)	90.00
<i>Total</i>	632.00

Borough of The Bronx—

Classons Point, crib, south of.....	530.00
Classons Point, bulkhead, south of.....	500.00
4th-5th Streets, Westchester Creek	321.00
Main Street, Westchester Creek	169.00
<i>Total</i>	1,520.00

Borough of Brooklyn—

Neptune Avenue, Coney Island Creek (by bulkhead).....	60.00
Sheepshead Bay (by bulkhead)	7,475.00
Dooley Avenue, Sheepshead Bay (by pier).....	288.00
22nd Street, Sheepshead Bay (by platform).....	22.00
Cranberry Street, by extension to Pier 6.....	70.00
<i>Total</i>	7,915.00

Borough of Queens—

3rd-5th Streets, College Point, by crib bulkhead.....	367.00
3rd-4th Streets, Dutch Kills	30.00
Ditch Road, Thurston's Creek, by bulkhead.....	102.00
Rochester-Surf Avenues (by bulkhead)	1,163.00
<i>Total</i>	1,662.00

Old Wharfage Room.

Borough of Richmond—

	Linear feet.
Long Dock, Stapleton (by bulkhead)	1,536.00
Western Avenue (by piers)	392.00
Prospect-Sands Streets (by bulkhead and plat.)	1,316.09
South Avenue (by bulkhead)	6.00
Van Name Avenue (by pier)	6.00
Huguenot (by pier extension)	7.00
Amboy Road-Hopping Avenue (by bulkhead)	286.00
Elm-Sharpe Avenue (by dock)	6.00
Grand Street, Tompkinsville (by pier)	4.00
<i>Total</i>	3,559.00

SUMMARY.

Borough of Manhattan—

	Linear feet.
North River	300.00
East River	632.00
<i>Borough of The Bronx</i>	1,520.00
<i>Borough of Brooklyn</i>	7,915.00
<i>Borough of Queens</i>	1,662.00
<i>Borough of Richmond</i>	3,559.00

*Total Wharfage Room Destroyed by Private Parties, Lessees, and
Others, During the Year Ending December 31st, 1908.....* 15,588.00

RECAPITULATION.

The total new wharfage room made by The City during the year ending December 31st, 1908, is 12,128 linear feet.

The total amount of wharfage room destroyed by The City is 12,348 linear feet.

The total new wharfage room made by Private Parties, lessees, and others, under permit or order from the Commissioner of Docks, is 24,966 linear feet.

The total wharfage room destroyed by private parties, lessees, and others, is 15,588 linear feet.

The grand total of wharfage room made by The City and private parties, lessees, and others, during the year ending December 31st, 1908, is 37,094 linear feet.

The superficial area of The City's piers has been increased 148,361 square feet.

The superficial area of the newly made land owned by The City is 935,800 square feet.

The superficial area of the pavement laid down during the year ending December 31st, 1908 is 56,706 square yards.

The construction work done by the Department of Docks and Ferries during the year ending December 31st, 1908 is summarized as follows:

On the North River 105 linear feet of bulkhead wall have been built.

On the Carmansville Section 777 linear feet of sea wall has been built upon a riprap embankment. One pier has been extended. One pier extended and widened and one platform built.

On the East River 825 linear feet of bulkhead wall has been built; two piers have been constructed; one pier widened on the inner end; one platform extended, and three platforms built. 288 linear feet of crib bulkhead by other Departments. Two ferry slips for the municipal ferry, Whitehall Street, Manhattan, to 39th Street, Brooklyn, have been constructed and are in use.

In the Borough of The Bronx, 1879 linear feet of concrete wall was built by this Department around North Brothers Island. By other Departments 678 linear feet of concrete wall and 710 linear feet of riprap sea wall, or a total of 3,267 linear feet of wall. One platform at North Brothers Island built by this Department and 255 linear feet of bulkhead built by other Departments.

In the Borough of Brooklyn dredging and removal of obstructions over the area to be improved between 28th and 36th Streets, South Brooklyn, has been started preparatory to the building of about 2,150 linear feet of bulkhead wall and the building of six piers ranging from 60 to 150 feet wide and from 1,100 to 1,800 feet long.

A concrete wall around the market site between 36th and 37th Streets 1,724 linear feet was built by another Department. One pier was extended.

Borough of Queens.—487 linear feet of concrete wall was built by another Department.

Borough of Richmond.—One platform was built and one lay-up slip extended.

Of the bulkhead or river wall built by The City during the year ending December 31st, 1908, 882 linear feet were built on the North River. On the East River 825 linear feet of wall have been built, making a total of 1,707 linear feet of wall built in the Borough of Manhattan during the year.

In the Borough of The Bronx 1,879 linear feet of concrete wall were built around the northerly side of North Brothers Island by this Department, and 1,308 linear feet of wall built in the Borough by other Departments.

In the Borough of Brooklyn 1,724 linear feet of concrete wall were built by another Department around the market site, 36th—37th Streets.

In the Borough of Queens 487 linear feet of concrete wall were built by another Department.

A total of 3,586 linear feet of sea wall was built by this Department, and 3,599 linear feet was built by other Departments, or a grand total of 7,185 linear feet of sea wall built by The City during the year ending December 31st, 1908 in all the Boroughs.

The total length of bulkhead, river, or sea wall, completed (measured along the granite course immediately under the coping) previous to December 31st, 1908, is 57,510.09 linear feet. This total length is divided as follows:

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<i>Borough of Manhattan—</i>	
North River	23633.84
East River	13798.00
Harlem River	2272.08
<i>Borough of The Bronx</i>	11831.00
<i>Borough of Brooklyn</i>	4740.35
<i>Borough of Richmond</i>	747.82
<i>Borough of Queens</i>	487.00
 Total	 57510.09

Of this total length of bulkhead wall built prior to December 31st, 1908, 1,950.47 linear feet were built by private parties, and 1,065.86 linear feet were built by The City at the expense of private parties and 3,599 linear feet by other Departments.







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