

NU-10131A ✓ *Medic 1/21/17*
NU-1013
B7-A7
1900-1907

INSTITUTE OF GOVERNMENTAL
STUDIES LIBRARY
MAR 22 1965
Boston
UNIVERSITY OF CALIFORNIA

REPORT
OF THE
CITY AUDITOR

RECEIPTS AND EXPENDITURES

OF THE
CITY OF BOSTON AND THE COUNTY OF SUFFOLK,
COMMONWEALTH OF MASSACHUSETTS

FOR THE FINANCIAL YEAR

1906 - 1907

FEBRUARY 1, 1906, TO JANUARY 31, 1907

Compliments of

J. ALFRED MITCHELL,

City Auditor.

BOSTON
MUNICIPAL PRINTING OFFICE
1907

CITY INCOME.

Fire Department.

Heating Dover-street bath-house,	\$6,178 50	
Damages to ladder truck,	1,000 00	
Licenses to sell fireworks and powder,	938 00	
Sales of old material, etc.,	693 73	
Prizes, Boston Horse Show,	150 00	
Sale of bell,	130 50	
Sale of two horses,	100 00	
Rents,	32 00	
Telephone tolls,	2 75	
	<hr/>	9,225 48

Fitzgerald Firemen's Gold Medal Fund.

Income,	30 00
---------	-------

CITY PAYMENTS.

Fire Department.

Salaries to January 24, 1907, inclusive:		
Benjamin W. Wells, Commis- sioner,	\$4,986 28	
B. F. Underhill, Jr., Secretary,	2,493 40	
William T. Cheswell, Chief Engineer, to February 15, 1906, inclusive,	191 77	
John A. Mullen, Chief En- gineer, from February 23, 1906,	3,461 51	
Assistant and District Chiefs,	27,713 17	
Members of the various en- gine, hook-and-ladder and hose companies,	953,875 25	
Pensioners,	76,096 79	
Clerks and messenger in office,	6,448 65	
Extra service men,	546 00	
	<hr/>	\$1,075,812 82
Horses:		
Hay, grain, and straw,	\$39,862 32	
Shoeing,	22,620 47	
Purchase and exchange of,	11,809 53	
Harnesses and repairs,	9,209 13	
Attendants at hospital, medi- cine, etc.,	7,623 67	
Horse-hire,	1,740 75	
	<hr/>	92,865 87
<i>Carried forward,</i>	<hr/>	<hr/> \$1,168,678 69 \$10,828,141 09

<i>Brought forward,</i>		\$1,168,678 69	\$10,828,141 09
Repairs of apparatus, including stock sent to repair shop:			
Mechanics.	\$26,789 41		
Materials, etc.,	31,780 62		
		58,570 03	
Fuel for houses and engines,		38,514 22	
Repairs and alterations of houses,		22,270 92	
Tools and supplies,		14,486 69	
Hose, pipes, and repairs,		14,396 24	
Furniture and bedding,	\$8,774 26		
Washing,	3,919 52		
		12,693 78	
New apparatus:			
Engine,	\$3,900 00		
Two automobiles,	2,250 65		
Combination truck and chemical engine,	2,150 00		
Two hose wagons,	1,203 46		
Thirty-six extinguishers,	792 00		
Twenty-two Pompier ladders,	556 00		
Chief's wagon,	275 00		
		11,127 11	
Electric lighting,		10,708 60	
Rents,		7,665 50	
Printing,		6,816 20	
Gas,		1,918 43	
Medical services,		1,850 04	
Hats, badges, buttons, and belts,		1,494 07	
Stationery,		1,049 36	
Chemicals,		962 69	
Janitor at headquarters,		602 40	
Ice,		515 00	
Draping houses, etc., on account of the death of Chief Cheswell,		341 78	
Travelling expenses Commissioner and Chief,		285 00	
Expenses of detailed men,		198 00	
Freights and small items,		195 61	
Rent of gas regulators,		72 00	
Damages,		33 83	
Reservoirs and hydrants,		25 25	
Advertising,		5 25	
		\$1,374,926 69	
FIRE-ALARM TELEGRAPH.			
Salaries: Brown S.			
Flanders, Superintendent,	\$3,190 72		
Operators, repairers, etc.,	38,810 67		
		\$42,001 39	
Wire, cables, and conduits,	8,864 85		
Repairs and alterations,	2,633 08		
Instruments, tools, and repairs,	4,337 76		
Electric power,	1,601 60		
Telephone service,	924 95		
Horse-keeping,	313 75		
<i>Carried forward,</i>	\$60,677 38	\$1,374,926 69	\$10,828,141 09
<i>Brought forward,</i>	\$60,677 38	\$1,374,926 69	\$10,828,141 09
Use of duct in East Boston Tunnel,	562 95		
Electric light and gas for clocks,	508 93		
Repairs of clocks,	251 06		
Maps and plans,	188 30		
Car fares and travelling expenses,	155 49		
		62,344 11	
		1,437,270 80	

CITY PROPERTY.

FIRE DEPARTMENT.

The following property is in charge of the Fire Commissioner:

ENGINE-HOUSES.

	LOCATION.	No. of feet in lot.	Remarks.
No. 1.....	Dorchester st.....	8,167	Municipal Court, Ward-room 15, in this building.
2.....	O and Fourth sts. ..	4,000	
3.....	Bristol st. and Harrison av.	4,000	Ladder 3 in this building.
4.....	Bulfinch st.....	6,098	Chemical Engine 1, Lancers' Armory, and water-tower in this building.
5.....	Marion st.....	1,647	
6.....	Leverett st.....	2,269	
7.....	East st.....	1,898	
8.....	Salem st.....	2,568	
9.....	Paris st.....	4,720	Ladder 2 in this building.
10.....	River st.....	1,886	
11.....	Saratoga and Byron sts...	10,000	Ladder 21 in this building.
12.....	Dudley st.	7,320	
13.....	Cabot st.....	4,832	
14.....	Centre st.....	5,713	
15.....	Dorchester av., S. Boston..	2,803	
16.....	River st., Dorchester.....	12,736	Ladder 6 in this building.
17.....	Meeting House Hill.....	9,450	Ladder-house 7 on this lot.
18..	Harvard st., Dorchester...	9,440	
19.....	Norfolk st., " ..	7,683	
20.....	Walnut st., " ..	9,000	Ladder 27 in this building.
21.....	Columbia road " ..	10,341	
22.....	Warren av.....	7,500	Ladder 13 in this building.
23.....	Northampton st.....	3,445	
24.....	Warren and Quincy sts...	4,186	
25.....	Fort Hill sq.....	4,175	Ladders 8 and 14 in this building.
26-35..	Mason st.....	5,623	
27.....	Elm st., Charlestown.....	2,600	
28.....	Centre st., W. Roxbury....	10,377	Ladder 10 in this building.
29.....	Chestnut Hill av.....	14,358	Ladder 11 in this building.
30.....	Centre st., W. Roxbury....	12,251	Ladder 25 in this building.
32.....	Bunker Hill st.....	8,188	
33.....	Boylston and Hereford sts.....	5,646	Ladder 15 in this building.
34.....	Western av.....	4,637	
36.....	Monument st.....	5,668	Ladder 22 in this building.

ENGINE-HOUSES. — *Concluded.*

	LOCATION.	No. of feet in lot.	Remarks.
No. 37.....	Longwood and Brookline avs.....	5,231	Ladder 26 in this building.
38-39...	Congress st., South Boston.	4,000	
40.....	Sumner st., East Boston...	4,010	Chemical Engine 6 in this b'd'g.
41.....	Harvard av., Brighton....	6,112	
42.....	Washington st., Egleston sq.....	3,848	Chemical Engine 5 in this b'd'g. Ladder 20 in this building.
43.....	Andrew sq.....	5,133	
45.....	In Ladder-house 16.		
46.....	Dorchester av., Ashmont..	4,875	
	CHEMICAL ENGINE-HOUSES		
2.....	Church st.....	3,412	Armory in this building.
3.....	Winthrop st., Charlestown.	3,000	
4.....	Shawmut av.....	889	
7.....	Saratoga st.....	9,300	
8.....	B st.....	1,804	
10.....	Eustis st.....	1,790	

HOOK-AND-LADDER HOUSES.

	LOCATION.	No. of feet in lot.	Remarks.
No. 1.....	Friend street.....	1,676	See Engine-house 9. See Engine-house 3.
2.....	Paris street.....		
3.....	Harrison avenue.....		See Engine-house 1. See Engine-house 16.
4.....	Dudley street.....	3,923	
5.....	Fourth street.....		See Engine-house 17. See Engine-house 25.
6.....	River street, Dorchester...		
7.....	Meeting House Hill.....		Chemical 9 in this building. See Engine-house 28.
8-14...	Fort Hill square.....		
9.....	Main street.....	4,290	See Engine-house 29. Chemical 12 in this building.
10.....	Centre st., West Roxbury..		
11.....	Chestnut Hill avenue.....		See Engine-house 22. Engine 33 in this building.
12.....	Tremont street.....	4,311	
13.....	Warren avenue.....		Engine 45 in this building. Tower 3 in this building.
15.....	Boylston, cor. Hereford st.,		
16.....	Roslindale.....	14,729	
17.....	Harrison avenue.....	2,134	
18.....	Pittsburgh street.....	8,964	
19.....	Fourth street.....	3,101	
23.....	Washington st., Dorchester,	6,875	
24.....	North Grove street... ..	3,918	

MISCELLANEOUS.

	LOCATION.	No. of feet in lot.	Remarks.
Repair-shop.....	Bristol street {	23,679	Tower 2 in this building.
Fire Dept. Headquarters....	Bristol street }		
Fuel-house.....	Salem street.....	417	
Fuel-house.....	Main street.....	2,430	
Fuel-house.....	Dorchester street...	1,610	
Fuel-house.....	Washington street..	1,007	

STEAM FIRE ENGINES. — Forty-four in service, located as follows: Twelve in City proper, four in East Boston, six in South Boston, five in Roxbury, seven in Dorchester, three in Charlestown, four in West Roxbury and three in Brighton.

FIRE-BOAT. — One in service, located at India Wharf.

HORSE HOSE WAGONS. — Forty-four in service, located as follows: Twelve in City proper, four in East Boston, six in South Boston, five in Roxbury, seven in Dorchester, three in Charlestown, four in West Roxbury and three in Brighton.

HOOK-AND-LADDER CARRIAGES. — Twenty-seven in service, including five extension ladder trucks, located as follows: Eight in City proper, two in East Boston, three in Roxbury, four in South Boston, four in Dorchester, two in Charlestown, three in West Roxbury and one in Brighton.

CHEMICAL ENGINES. — Twelve in service, self-acting, located as follows: Three in City proper, one in East Boston, two in Charlestown, one in South Boston, two in Roxbury, one in West Roxbury, one in Brighton, and one in Dorchester.

WATER TOWERS. — Three in service, two located in City proper and one in South Boston.

PORTABLE EXTINGUISHERS. — Carried on all of the ladder trucks and hose carriages, and located in the department houses.

HORSES. — Three hundred eighty-seven.

VETERINARY HOSPITAL. — Atkinson street, on lot containing 64,442 square feet.

FUEL WAGONS. — Thirty-nine, each capable of conveying about two tons.

WAGONS. — Twenty for Chief of Department and District Chiefs (fifteen in service and five in reserve).

PUNGS. — Forty-eight; thirty-nine for carrying hose, three for jobbing, three for salting hydrants and three for Fire-alarm Branch. District Chiefs' sleighs, seven.

THREE AUTOMOBILES.

FIRE-LADDERS. — Three hundred twenty-three of different sizes.

HOSE. — One hundred four thousand ninety feet of leading and one thousand six hundred sixty-one feet of suction.

SPARE APPARATUS. — Seven steam fire-engines, six hose-wagons, seven hook-and-ladder carriages, four chemical engines and one fire-boat.

RESERVOIRS. — Two hundred five, of which twelve are located in East Boston, eighteen in South Boston, thirty-eight in Roxbury, eight in Dorchester, thirty-nine in Charlestown, fifteen in West Roxbury, one in Brighton and the balance in the different wards of the City proper. They contain from 15,000 to 55,000 gallons each.

REPAIR-SHOP. — In the repair-shop, one 25-horse power steam-engine, cylinder 9 by 31 inches, Putnam Machine Company; one 26-inch by 26-inch iron planer, 8-ft. table, 12-ft. bed, one buzz planer; two 14-inch swing engine lathes, 6-ft. bed; one 14-inch swing engine lathe, 10-ft. bed; one No. 2 upright drill, four blacksmiths' forges, one furnace for heating tires, one 28-inch swing standard engine lathe, one 14-inch speed lathe, 5-ft. bed; one 14-inch swing patent engine lathe, 5-ft. bed; one 25-inch shaping machine, one boring machine, one sewing machine, one hose-expander machine, one upsetting machine, one 68-inch radial drill, one duplex and one Blake pump for feeding boilers, one Knowles triplex pump for testing hose, one patent goose-neck belt drill, one band-saw, one circular saw, one Monarch boring machine, one grinder, one bolt-cutter, one combination tool, shears and punch; together with numerous smaller tools and appliances, and also tools for repairing hose and harness.

Three upright tubular boilers, 100-horse power.

Two dynamos for lighting and fire-alarm, one tire upsetter.

HYDRANTS. — For supplying water in case of fire there are 7,772 public and 306 private hydrants, viz.: In the City proper 1,534, in South

Boston 645, in East Boston 464, in Roxbury 1,326, in Dorchester 1,908, in West Roxbury 1,152, in Brighton 609, in Charlestown 390. There are also 48 hydrants in addition to the above, located as follows: On Deer Island 20, on Long Island 7, on Thompson's Island 2, on Gallop's Island 2, on Rainsford Island 5, Quincy 12, Brookline 2. The public hydrants are located at a distance of 250 to 300 feet from each other.

FIRE-ALARM BRANCH.

Telegraphic Fire-alarm Plant, the estimated value of which is \$190,000.

BELLS OWNED BY THE CITY.

LOCATION.	Material.	Weight in lbs.
<i>City Proper.</i>		
Berkeley Temple, Berkeley street.....	Composition.	2,941
Chapman School-house, stored by Public Buildings Department.....	Steel.	3,109
Faneuil Hall.....	"	5,186
<i>Charlestown.</i>		
Bunker Hill School-house.....	Composition.	2,009
City Hall.....	"	3,600
Warren School-house.....	"	3,000
Winthrop (old) School-house, taken down and stored by Public Buildings Department.....	"	3,000
Van Nostrand's Brewery.....	"	818
<i>East Boston.</i>		
Adams School-house, Sumner street.....	Steel.	2,995
Princeton-street School-house.....	Composition.	2,470
Saratoga-street M. E. Church.....	Steel.	1,968
Trinity Church, Trenton street.....	Composition.	1,760
<i>South Boston.</i>		
Engine-house No. 1, Dorchester street.....	Composition.	2,011
Lawrence School-house, B street.....	Steel.	3,400
Lincoln School-house, Broadway.....	Composition.	3,110
Formerly on Ticknor School-house, Dorchester street, now stored by Schoolhouse Department.....	Steel.	2,995
<i>Dorchester.</i>		
Engine-house No. 16, Temple street.....	Composition.	4,149
Engine-house No. 17, Meeting House Hill.....	"	4,000
Engine-house No. 18, Harvard street.....	"	3,184
Engine-house No. 19, Mattapan.....	"	2,927
Engine-house No. 20, Walnut street.....	"	3,061
Engine-house No. 21, Boston street.....	"	3,026
<i>Roxbury.</i>		
Ladder-house No. 4, Dudley street.....	Composition.	3,509
Smith-street School-house.....	"	4,083
<i>West Roxbury.</i>		
Engine-house No. 28, Centre street.....	Composition.	4,000
Engine-house No. 30, Mt. Vernon street (old).....	Steel.	1,000
Engine-house No. 45, Roslindale.....	Composition.	1,059
<i>Brighton.</i>		
Engine-house No. 29, Chestnut Hill avenue.....	Steel.	1,535
Engine-house No. 34, Western avenue.....	Composition.	1,501
Engine-house No. 41, Allston.....	"	800

PUBLIC CLOCKS.

City Proper. — Court House; Christ Church, Salem street; Odd Fellows' Hall, Tremont street; Old South Church; Old State House; Suffolk County Jail; St. Stephen's Church, Hanover street; Tremont-street M. E. Church; Young Men's Christian Union Building.

South Boston. — Gaston School-house, Lincoln School-house, Phillips Church, St. Augustine's Church, and one, formerly on Ticknor School-house, stored by School Department.

East Boston. — London-street Church, Lyceum Hall, Trinity Church and Orient Heights Church.

Roxbury. — Winthrop-street Church; Boston Elevated Railroad house, Columbus avenue; Roxbury High School-house.

Dorchester. — Tileston School-house; Baker Memorial Church, Upham's Corner.

Charlestown. — City Hall and High School-house.

Brighton. — Bennett School-house.

Jamaica Plain. — Unitarian Church.

Roslindale. — Congregational Church.

West Roxbury. — South Evangelical Church.

BOSTON FIREMEN'S RELIEF FUND.

By Chapter 107 of the Acts of 1880, the Mayor of the City of Boston for the time being (and his successors in office), the Fire Commissioner of the City of Boston for the time being (and his successors in office), were constituted a body corporate for the purpose of receiving and holding all sums of money, and real and personal estate, not exceeding in the aggregate two hundred thousand dollars, which may be given, granted, bequeathed, or devised to it for the benefit of members of the Boston Fire Department, or their families, requiring assistance, or for the benefit of any persons, or the families of any persons, who have been such members, requiring assistance. The property so held shall be known as the Boston Firemen's Relief Fund. The said body corporate shall have authority to manage and dispose of the same and the income thereof according to their best discretion, subject to the provisions of any and all trusts which may be created for the purposes aforesaid.

In accordance with the provisions of the foregoing act, the following named persons, viz., the Mayor, John F. Fitzgerald, Fire Commissioner Benjamin W. Wells, now constitute the Board of Trustees; John F. Fitzgerald, Mayor, President; Benjamin W. Wells, Treasurer; Michael J. Lafferty, Secretary.

The following was the condition of the fund, January 31, 1907:

Thirteen City of Boston Three and one-half per cent. Bonds	\$94,000 00
Thirteen City of Boston Four per cent. Bonds	94,000 00
Eight Chicago, Burlington & Quincy R.R., Nebraska Division, Four per cent. Bonds	8,000 00
Cash on hand	1,273 51
Total	<u>\$197,273 51</u>