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**REPORT**  
**OF THE**  
**CITY AUDITOR**  
**OF THE**  
**RECEIPTS AND EXPENDITURES**  
**OF THE**  
**CITY OF BOSTON AND THE COUNTY OF SUFFOLK,**  
**COMMONWEALTH OF MASSACHUSETTS**  
**FOR THE FINANCIAL YEAR**  
**1905-1906**

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**FEBRUARY 1, 1905, TO JANUARY 31, 1906**

**(BOTH INCLUDED)**

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**CITY DOCUMENT No 4**

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**BOSTON**  
**MUNICIPAL PRINTING OFFICE**  
**1906**

## CITY INCOME.

### *Fire Department.*

Heating Dover-street bath-house,	\$6,636 18	
Licenses to sell fireworks and powder,	927 00	
Sales of old material, etc.,	676 01	
Rents,	32 00	
	<hr/>	8,271 19

### *Fitzgerald Firemen's Gold Medal Fund.*

Income,	85 75
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## CITY PAYMENTS.

### *Fire Department.*

Salaries to January 25, 1906, inclusive:

Henry S. Russell, Commissioner to February 16, 1905, inclusive,	\$287 67	
Benjamin W. Wells, Commissioner from March 20, 1905,	4,273 95	
B. F. Underhill, Jr., Secretary,	2,493 40	
William T. Cheswell, Chief Engineer,	3,490 24	
Assistant and District Chiefs,	26,747 61	
Members of the various engine, hook-and-ladder and hose companies,	898,192 94	
Pensioners,	69,883 20	
Clerks and messenger in office,	5,856 38	
Extra service men,	902 70	
	<hr/>	\$1,011,628 09

Horses:

Hay, grain and straw,	\$40,427 06	
Shoeing,	22,726 35	
Purchase and exchange of,	11,466 48	
Attendants at hospital, medicine, etc.,	8,100 86	
Horse-hire,	6,634 20	
Harnesses and repairs,	5,359 70	
	<hr/>	94,714 65

Repairs of apparatus, including stock sent to repair-shop:

Mechanics,	\$25,694 13	
Materials, etc.,	25,119 64	
	<hr/>	50,813 77

Fuel for houses and engines,	38,999 93	
Repairs and alterations of houses,	17,545 78	
Hose, pipes and repairs,	14,542 02	
Tools and supplies,	12,198 86	
Electric lighting,	10,312 26	
Furniture and bedding,	\$5,562 25	
Washing,	3,875 22	
	<hr/>	9,487 47

Rents,	7,697 00
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New apparatus:

Engine,	\$4,000 00	
Two hose wagons,	1,203 46	
Automobile,	1,107 00	
Three District Chiefs' wagons,	660 00	
Seven Pompier ladders,	178 68	
Wagon,	106 50	
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Carried forward,	\$7,255 64	\$1,267,889 83	\$8,764,218 98
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## CITY PAYMENTS.

<i>Brought forward,</i>	\$7,255 64	\$1,267,869 83	\$8,764,218 98
Life-saving gun, arrows and belts,	74 00		
		7,329 64	
Gas,		2,031 71	
Hats, badges, buttons and belts,		1,549 52	
Medical services,		1,533 68	
Chemicals,		1,164 58	
Printing,		1,102 77	
Stationery,		843 80	
Draping houses, etc., on account of the death of Mayor Collins and of Commissioner Russell,		802 32	
Janitor at headquarters,		605 70	
Ice,		511 50	
Expenses of detailed men,		362 10	
Photographs of men in department,		210 40	
Freights and small items,		148 21	
Rent of gas regulators,		72 00	
Damages,		32 50	
Advertising,		19 95	
Reservoirs and hydrants,		16 61	
			\$1,286,226 82

## FIRE-ALARM TELEGRAPH.

Salaries: Brown S.			
Flanders, Superintendent,	\$3,190 72		
Operators, repairers, etc.,	84,971 63		
		\$38,162 35	
Wire, cables and conduits,	8,528 71		
Repairs and alterations,	3,205 63		
Instruments, tools and repairs,	2,081 04		
Electric power,	1,350 80		
Telephone service,	694 39		
Horse-keeping,	313 00		
Electric light and gas for clocks,	260 92		
Maps and plans,	207 02		
Car fares and travelling expenses,	189 74		
Repairs of clocks,	115 00		
Use of duct in East Boston Tunnel,	112 59		
		55,221 19	
			1,341,448 01

## 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.....	2,369	
7.....	East st.....	1,893	
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.....	7,920	
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	Ladder 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.
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	
41.....	Harvard av., Brighton....	6,112	Chemical Engine 6 in this b'ld'g.
42.....	Washington st., Egleston sq.....	3,548	Chemical Engine 5 in this b'ld'g.
43.....	Andrew sq.....	5,133	Ladder 20 in this building.
45.....	In Ladder-house 16.		
CHEMICAL ENGINE-HOUSES			
No. 2.....	Church st.....	3,412	
4.....	Shawmut av.....	889	
7.....	Saratoga st.....	9,300	
8.....	B st.....	1,804	
10.....	Eustis st.....	1,790	

## COMBINATION-HOUSES.

	LOCATION.	No. of feet in lot.	Remarks.
No. 1.....	Dorchester av., Ashmont..	4,875	Armory in building.
2.....	Winthrop st., Charlestown,	3,000	
19.....	Fourth st.....	3,101	
23.....	Washington st.,Dorchester,	6,875	
24.....	North Grove st.....	3,918	

## HOOK-AND-LADDER-HOUSES.

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

## MISCELLANEOUS.

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

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

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

**HORSE HOSE-WAGONS.** — Forty-three in service, located as follows: Twelve in City proper, four in East Boston, six in South Boston, five in Roxbury, six 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.

**COMBINATION WAGONS.** — Two in service, located as follows: One in Dorchester, one in Charlestown.

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

**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-five.

**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.** — Fifty-one; forty-three for carrying hose, two for jobbing, three for salting hydrants and three for Fire-alarm Branch. District Chiefs' sleighs, seven.

**AUTOMOBILE.**

**FIRE-LADDERS.** — Three hundred ten of different sizes.

**HOSE.** — One hundred six thousand eight hundred twelve feet of leading and one thousand three hundred fifty-four feet of suction.

**SPARE APPARATUS.** — Ten steam fire-engines, six hose-wagons, six 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; 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 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, 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 in the blacksmith-shop, one No. 2 Blake pump in the hose and harness-shop, for testing hose.

**HYDRANTS.** — For supplying water in case of fire there are 7,692 public and 304 private hydrants, viz.: In the City proper 1,534, in South Boston 648, in East Boston 457, in Roxbury 1,316, in Dorchester 1,885, in West Roxbury 1,135, in Brighton 605, in Charlestown 371. 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.....	"	5,188
<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.	2,911
Lawrence School-house, B street.....	Steel.	3,400
Lincoln School-house, Broadway.....	Composition.	3,110
Ticknor School-house, Dorchester street, taken down and 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.....	"	3,028
<i>Roxbury.</i>		
Hook and Ladder-house No. 4, Dudley street.....	Composition.	3,509
Phillips-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.* — 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.

## TRUST FUNDS.

### 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, 1906:

Thirteen City of Boston Three and one-half per cent. Bonds . . . . .	\$94,000 00
Twelve City of Boston Four per cent. Bonds . . . . .	88,000 00
Eight Chicago, Burlington & Quincy R.R., Nebraska Division, Four per cent. Bonds . . . . .	8,000 00
Cash on hand . . . . .	2,251 03
Total . . . . .	<u>\$192,251 03</u>

### FITZGERALD FIREMEN'S GOLD MEDAL FUND.

Bequest of JOHN E. FITZGERALD, the income to be collected by the City Treasurer and paid annually to the Fire Commissioner, to be used yearly in buying a gold medal to be presented to the fireman who, in the judgment of the Fire Commissioner, had performed the most meritorious act, and whose conduct has called for special mention.

Invested in one registered certificate of indebtedness of the Commonwealth of Massachusetts, due January 1, 1941, interest at three per cent. per annum . . . . . \$1,000 00