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**AUDITOR'S**  
**FIFTY-FOURTH ANNUAL REPORT**

**OF THE**  
**RECEIPTS AND EXPENDITURES**

**OF THE**  
**CITY OF BOSTON AND THE COUNTY OF SUFFOLK,**

**STATE OF MASSACHUSETTS,**

**FOR THE FINANCIAL YEAR**

**1865-66.**

**MAY 1, 1865, TO APRIL 30, 1866.**

**CITY DOCUMENT.—No. 67.**



**BOSTON:**  
**ALFRED MUDGE & SON, CITY PRINTERS, 34 SCHOOL STREET.**  
**1866.**

## DEPARTMENT EXPENSES.

The expenditures of the principal departments of the City for the financial year 1865-66 are given below, including the salaries of all the officers attached to each which are charged in this Report to Salaries, compared with those of the year previous, viz:—

## CITY HOSPITAL.

	1865-66.	1864-65.
Expenses,	\$74,390 29	\$56,996 13

Income, 1865-66, \$6,198.27; previous year, \$3,000.

## FIRE DEPARTMENT.

	1865-66.	1864-65.
Department generally,	\$137,551 92	\$135,730 65
Fire Alarm Department,	17,070 73	12,299 74
Repair of Engine Houses,	9,441 46	7,146 92
	<u>\$164,064 11</u>	<u>\$155,177 31</u>

There was, in addition to the above, \$28,053.29 expended for new brick Engine Houses for Companies No. 10 and 11.

## INTERNAL HEALTH DEPARTMENT.

	1865-66.	1864-65.
Expenses and Salaries,	\$193,111 55	\$186,696 05

Income, 1865-66, \$19,637.78; previous year, \$20,147.31.

## POLICE DEPARTMENT.

	1865-66.	1864-65.
Expenses and Salaries,	\$400,683 97	\$344,971 78

Income 1865-66, \$9,434.60; previous year \$18,934.03.

In addition to the above, a new Police Station House has been erected during the year, for No. 4, in Lagrange Street, at a cost of \$35,653.25.

## WAR EXPENSES.

The *net* expenses incurred by the City of Boston on account of the Southern rebellion, which terminated in the Spring of 1865, amounts to \$2,398,184.85, as per statement in detail which may be found in the appendix to this report.

## PUBLIC BUILDINGS ERECTED DURING THE YEAR.

The new City Hall was completed January 1, 1866, and all the officers of the city occupy offices in the building except the City Solicitor. The construction and furnishing account has been closed, and the total cost of this structure, including the furnishing of the same is \$505,191.42. The Police Station House in Lagrange Street, for Division No. 4, commenced in 1864, has been completed at a cost for land and building of \$63,653.25. The lot of land originally purchased for this Station House contained 8,400 square feet, of which 329 square feet were taken for the widening of Lagrange Street; 211 square feet for the widening of Eliot Street, and 2,819  $\frac{1}{2}$  feet have been sold for \$11,910.27, leaving the contents of the Station House lot 5,040  $\frac{1}{2}$  square feet. The trustees of the City Hospital under authority of the City Council, erected a new brick pavilion for contagious diseases, stable and autopsy room and coal shed, and completed the work on the grounds, &c., at a cost of \$57,067.39. Total cost of the City Hospital buildings and grounds, exclusive of lands, \$408,844.34. Steam Fire Engine House of brick, two stories high, for Company No. 10, located on the corner of River and Mount Vernon streets, at a cost of \$15,670.15. Steam Fire Engine House of brick, two stories high, for Company No. 11, located on the corner of Sumner and Orleans streets, East Boston, at a cost of \$16,983.14. Land purchased in the town of Winthrop for a new Lunatic Hospital at a cost of \$25,108.33.

# CITY EXPENDITURES.

## EXTERNAL HEALTH.

45

<i>Amounts brought forward,</i>	\$8,233 39	\$814,807 24
Binding Plans, and Cloth for backing		
the same,	171 10	
Wooden Stakes, Sights, and Tools,	156 79	
Surveying, and Plans of Estates on		
Fort Hill,	218 00	
Plans of Ferdinand Street,	12 00	
Furniture,	53 10	
Small Repairs and Supplies for Office,	79 94	
		8,924 32

*Per item No. 17 of Treasurer's account.*

### *Engine and Hook and Ladder Houses.*

*Repairs on the various Houses as follows, viz.:*

Mason's Work and Stock, including		
Whitewashing,	\$2,332 57	
Carpenter's Work and Stock,	4,365 56	
Painting and Glazing,	953 24	
Plumbing and Copper Work,	517 50	
Gas Pipe and Fixtures,	309 20	
Slatting and Roofing,	383 16	
Ironwork,	173 84	
Digging Cellars and Teaming,	249 87	
Paper Hangings and hanging same,	134 40	
Assessment for Sewer on Chelsea		
Street,	22 12	
		9,441 46

*Per item No. 16 of Treasurer's account.*

### *External Health.*

*Expenses of maintaining the Quarantine Establishment at Deer Island, viz.:*

Repairs on Quarantine Boat,	\$52 88	
Salaries of Boatmen — also of Nurses,		
Cooks, and other employees at the		
Small Pox Hospital,	826 00	
Subsistence for employees and Patients,	116 14	
Omnibus Fares and Ferry Tolls for the		
Port Physician,	8 01	
<i>Amounts carried forward,</i>	\$1,003 03	\$833,173 02

## *Fire Alarms.*

*Expense of Carrying on the Telegraph System of Fire Alarms, viz.:*

Salary of Superintendent,	1,500 00	
Salary of Assistants and Employees,	7,988 75	
Instruments; repairs of same.	1,746 28	
Chemicals for Batteries,	1,107 75	
Zinc and Iron Castings,	516 44	
Carpenter's Work, Stock, and Repairs		
on Roofs, &c., including damages by		
the wires,	195 73	
Ironwork, Brackets, &c.	540 09	
Wire,	1,082 74	
Signal Boxes, Locks and Keys,	222 37	
Knobs, Screws, and Insulators,	116 20	
Hanging Bells and Repairing Ma-		
chinery,	364 02	
Furniture and Gas Fixtures,	349 07	
Printing,	120 58	
Stationery and Blank Books,	87 50	
Washing Bed Clothes,	65 68	
Hardware, Nails, and Tools,	156 97	
Car Fares and small expenses,	52 70	
<i>Amounts carried forward,</i>	\$16,212 87	\$888,12

<i>Amounts brought forward,</i>	\$16,212 87	\$888,128 88
Carting,	60 22	
Two Telegraphic Poles,	10 00	
Expenses on East Boston Cable,	153 33	
Ringin a Bell at East Boston,	25 00	
Expenses of Superintendent to Phila- delphia,	31 85	
Expenses of Committee to Western Cities,	577 46	
		17,070 73
<i>Amount paid by Treasurer per item No. 22 of his account,</i>	\$17,025 73	
<i>Add amount not yet called for,</i>	45 00	
	<u>\$17,070 73</u>	

[Of the above amount, \$3,350.00 was  
for expenses caused by removing  
the office from City Building to City  
Hall.]

### ***Fire Department.***

*Expenses of this Department, exclusive of the Fire  
Alarm System, Repairs on Engine and Hook and  
Ladder and Hose Carriage Houses; also exclu-  
sive of the salaries of the Chief Engineer, and  
the Clerk of the Board of Engineers, which  
are charged under the head of salaries, viz.:—*

Annual compensation to the nine As- sistant Engineers, and to the Of- ficers and Members of the various Engine, Hook and Ladder, and Hose Companies,	\$75,196 86	
Repairs of Engines, Hose Carriages, Hook and Ladder Carriages and Fuel Wagons,	14,260 02	
Ladders, Crotch Poles, Rakes, Axes, &c., purchase and repairs,	259 04	
New Hose, Hose Pipes and Couplings, Caps, and Badges,	3,444 45	
Repairs on the Leading and Suction Hose, Caps, and Badges,	4,478 94	
Neatsfoot Oil and Leather Preserva- tives for Engine Hose; and Sperm		
<i>Amounts carried forward,</i>	<u>\$97,639 31</u>	<u>\$905,199 61</u>

<i>Amounts brought forward,</i>	\$97,639 31	\$905,19
Oil for the Engines,	715 00	
Fuel for the Engines,	2,555 43	
Fuel for the Houses,	1,767 55	
Furniture, Utensils, Bedding, &c., for		
Engine Houses,	2,204 31	
Gas and Gas Fixtures,	1,415 66	
Washing Bed Clothes,	671 49	
Lanterns, Oil Cans, Water Pots,	182 19	
Printing,	17 22	
Stationery, Blank Books and Stamps,	129 55	
Purchase and Exchange of Horses,	1,695 00	
Grain, Hay, Straw, &c.,	6,210 78	
Harnesses, &c., including Repairs,	2,395 91	
Hire of Horses, and Horse Keeping,	1,610 00	
Shoeing Horses, and Medicine and		
attendance on sick horses,	1,398 11	
Stable Furniture — Hand Hose,		
Tools, &c.,	871 62	
Carting,	1,021 93	
Fluid, Soap, Sponge, and small sup-		
plies,	851 19	
Packing and Waste,	352 05	
Repairs on Reservoirs,	1,001 29	
Hydrant Signs,	36 36	
Champion Pumps,	87 00	
Cleaning Vaults,	8 00	
Damages—by Firemen and Apparatus,	82 06	
Flags—including Repairs,	40 35	
Refreshments for Firemen, July 4, '65,	212 00	
Refreshments to Firemen at fires,	11 25	
Expenses of Chief Engineer to Phila-		
delphia and Baltimore,	90 00	
Expenses of Committee and Chief En-		
gineer to Manchester,	32 00	
Carriage Hire,	142 50	
Expenses of Committee,	579 90	
<i>Cost of Engine, Equipping and Fur-</i>		
<i>nishing the House for "Steam Engine</i>		
<i>No. 11," located corner Sumner and</i>		
<i>Orleans streets, East Boston, for</i>		
<i>which a Company was organized</i>		
<i>during the year, viz.:—</i>		
Second Class Steam Fire		
Engine,	\$4,615 70	
<i>Amounts carried for'd,</i>	\$4,615 70	\$125,977 01 \$905,195

<i>Amounts brought for'd,</i>	\$4,615 70	\$125,977 01	\$905,199 61
Hose Carriage,	275 00		
Pair of Horses,	850 00		
Pair of Harnesses, Blankets, &c.,	350 50		
1,010 feet Leather Hose, also Hose Couplings, Fire Hoses, &c.,	2,281 50		
Bedding, Furniture, and Warming apparatus,	477 11		
Stable Furniture and Small items,	25 10		
	<u>8,874 91</u>		
		134,851 92	
<i>Amount paid by Treasurer, per item No. 21 of his account,</i>	\$134,791 17		
<i>Add amount not yet called for,</i>	. 60 75		
	<u>\$134,851 92</u>		

***Grammar School-house Lot, Ferdinand Street.***

Amount paid John Simmons and J. E. and N. Brown, for a Lot of Land, containing 25,691 feet, situated between Columbus Avenue, Ferdinand and Isabella streets, for the purpose of erecting a Grammar School-house thereon. When the adjoining territory is built upon, the lot will be in the rear of the houses fronting on the above named streets. There will be three entrances to the lot, each 30 feet wide,

32,171 00

*Per item No. 63 of Treasurer's Account.*

***Grammar School-house, Prescott St., East Boston.***

*Continuation of payments for erecting this School-house, situated on Bennington, Saratoga, and Prescott Streets, which has been completed, and is now occupied and named "Prescott School-house," viz.:*

Mason Work — Contract,	\$20,071 76		
<i>Amounts carried forward,</i>	\$20,071 76	\$1,072,222 53	

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***Steam Fire-engine and Hook and Ladder House at East Boston.***

*Payments for completing the Erection of a Steam Fire-engine and Hook and Ladder House on Summer and Orleans streets, East Boston, now occupied by Steam Fire-engine Co. No. 11 and Hook and Ladder Co. No. 2.*

(Total cost of Building and Land, \$16,983.14.)

Contractors—Completion of Contract, including extra work,	\$11,966 17		
Plans,	200 00		
Edgestones,	54 30		
Gas Fixtures,	157 67		
Auction Expenses—Sale of old house,	5 00		
	<u>12,8</u>		
<i>Per item No. 61 of Treasurer's account.</i>			
<i>Amount carried forward,</i>		\$5,763,6	

Amount brought forward, \$5,763,640 95

**Steam Fire-engine House, No. 10.**

*Cost of Land and for Erecting a New House for Steam Fire-engine Co. No. 10, Corner Mt. Vernon and River streets, viz.:*

Land,	3,458 00	
Gravel, &c., for filling,	237 00	
Contractor — Building and Material,	9,785 00	
Do. Extra Work,	562 85	
Plans and Specifications, including		
Printing,	370 96	
Rough Glass and Hardware,	131 01	
Plumbing,	201 00	
Gas Fixtures,	276 11	
Heating Apparatus,	166 00	
Furniture,	363 97	
Cleaning,	20 00	
Auction Expenses — Sale of old House,	13 00	
Removing old House,	85 25	
		15,670 15

*Per item No. 64 of Treasurer's account.*

**Temporary City Debt.**

Paid off the amount borrowed this year, for City purposes, in anticipation of the Annual Taxes; in conformity with an order of the City Council of May 26, 1865, authorizing a loan to an amount not exceeding \$1,200,000.00, and requiring the repayment of the same within the present financial year, 898,725 00

*Per item No. 65 of Treasurer's account.*

**War Expenses.**

*Expenditures incurred by the City in consequence of the War occasioned by the Southern Rebellion. This is exclusive of the Money paid for the Relief of Families and other dependents on the Volunteers for the Army, which will be found under the proper head, (see Soldiers' Relief.)*

Subsistence and Entertainment of various Regiments on their return from the seat of war,	\$6,679 57	
Amounts carried forward,	\$6,679 57	\$6,678,036 10

## FIRE DEPARTMENT.

TEAM FIRE ENGINES. — Eleven, located as follows, viz.: six in City proper, three at East and two at South Boston.

HORSE HOSE CARRIAGES. — Eight, located as follows, viz.: six in City proper, one each in East and South Boston.

LAND HOSE CARRIAGE. — One at Washington Village.

HOOKS AND LADDERS. — Three Carriages, located as follows: two in City proper and one at East Boston.

HORSES. — Thirty-four.

FUEL WAGONS. — Two in Engine House, East Street, and one on Paris Street, East Boston; one in Engine House No. 2, at South Boston.

FIRE HOOKS. — Nine.

FIRE LADDERS. — Eighty-eight of different sizes.

HOSE. — About Twenty Thousand Feet of Leading and Suction.

TEAM FIRE ENGINE HOUSES. — Eleven, located as follows, viz.: Broadway, near Dorchester Street; Fourth, near K Street; Washington, near Dover Street; Scollay's Building; Marion Street, E. B.; Wall Street; Purchase Street; North Bennet Street; Paris Street, E. B.; Mount Vernon Street, corner of River; Sumner, corner of Orleans Street.

HOSE CARRIAGE HOUSES. — Nine, viz.: Salem Street; Hudson Street; Fruit Street; Northampton Street; Shawmut Avenue; Chelsea Street, E. B.; Warren Street; B Street; Washington Village.

HOOK AND LADDER HOUSES. — Three, viz.: one on Harrison Avenue, corner of Wareham Street; one on Friend Street; and one on Sumner Street, corner of Orleans, E. B.

PAPE APPARATUS. — One Steam Fire Engine; one Hook and Ladder Carriage; three Hand Engines; about Eight Hundred feet of three-inch Leather Hose. There is one Hose Carriage, with Four Hundred feet of Hose, located on the Mill-dam. This Hose is only used by the residents of that location.



**RESERVOIRS.** — One Hundred and Thirty-two, of which thirteen are located at East Boston; nineteen at South Boston; and the balance in the different Wards of the city. They contain from 300 to 400 hogsheads each, and are mostly supplied by rain water from the roofs of buildings. Sixty-five of these reservoirs are now connected with the Cochituate Water Pipes.

**THE ENGINES, HOSE, CAPS, AXES, LADDERS,** and all the other Apparatus used by the Fire Department, are owned by the city, and are under the care and control of the Chief Engineer of the Fire Department.

**HYDRANTS.** — For supplying water in cases of fire, 1,507, viz.: in the City proper, 989; at South Boston, 327; at East Boston, 191, an increase of 84, in all, over last year. The Hydrants are located at an average distance of 250 feet from each other.

#### TELEGRAPHIC FIRE ALARMS.

*The following property is in charge of the Superintendent:*

**MAGNETIC FIRE ALARM APPARATUS,** in City Hall, the whole cost of which is over \$40,000.

**WORKING LINES OF WIRE,** about seventy miles.

**SIGNAL BOXES,** in use, seventy-three.

**STRIKING MACHINES,** twenty-seven, one of which is not in use.

**ENGINE-HOUSE ALARM GONGS,** sixteen.

**ENGINEER'S GONGS,** seventeen.

**CLOCKS.** — One Electric Watch Clock. One Repeating Clock for striking signals; one do. for tapping-box signals.

**MAGNETO-ELECTRIC MACHINES,** for striking bells, two.

**RELAY MAGNETS,** twenty.

**OFFICE BELLS,** eleven.

**STOCK AND FURNITURE.** — One Switch-Board, one large Galvanometer, for Alarm Battery, one do. for testing purposes, six small do. for Signal Batteries; 2,000 feet new Iron Wire; 600 Insulators; 50 Iron Brackets; 2000 lbs. zinc, 1800 lbs. sulphate of copper,

800 porous cups for batteries; lot of old machinery and useless except for repairing other machinery, or to sell material; Office Furniture, Bedsteads, Bedding, and other articles.