## Report of the Auditor

or


FOR the

Fiscal Year ending Nov. 30, 1911.


BOSTON:
WRIGHT \& POTTER PRINTING CO., STATE PRINTERS, 18 Post Office Square.

## Tlle $\mathfrak{C o m m o n w e a l t h ~ o f ~} \mathfrak{A l a s s a c h}$ )usetts.

## Auditor's Departarent, Jan. 10, 1912

To the Honorable Senate and House of Representatives.
I have the honor to present the sixty-third annual report of this department, it being for the fiscal year ending Nov. 30, 1911.

The financial transactions of the Commonwealth are summarized in the following statement: -

## Revende.

The receipts and payments on account of revenue for the fiscal year 1911, including cash in the treasury, are shown in the following statement: -

```
Cash on hand, Dec. 1, 1910,
Revenue receipts,
```

9,084,276 32
$9,084,27632$
$5,500,00000$
5,500,000 00
Total applicable to running expenses,
816,770,708 21 Receipts from other sources (including corporation tax, national bank tax, etc., distributed to cities and towns, temporary loans, etc.)

Total,
Payments on account of running expenses of 1910 and
1911, ,
Other payments (being a distribution of the corporation,
national bank and other taxes, etc.),
12,980,175 91
$27,318,97115$
Cash on hand Nov. 30, 1911,
\$2,482,595 90

## Funds.

The transactions on account of the several sinking and other funds show the following aggregates for the year: -

## Receipts and Payments on Account of Funds.

Cash on hand Dec. 1, 1910,
Cash received from all sour \$4,502,875 90
$\qquad$ Total, Payments,

Cash on hand Nov. 30, 1911,
33,725,740 02

Increase in Contingent Debt.
This debt was increased by the issue of serial bonds and notes of the following loans: -
Charles River basin,
Metropolitan parks,
$\$ 300,00000$
50,00000
62,000
340,000
00
30,666 67
\$782,666 67
Increase in Contingent Debt Sinking Funds.
These funds were increased from the following sources: -


Loans, Sinking Funds and Annual Interest. Direct Debl.

|  | Latest Maturity. | Amount. | Sinking Fund, | Annual |
| :---: | :---: | :---: | :---: | :---: |
| Abolition of grade crossings, | 1939 | \$10,300,000 00 | \$7,336,422 20 |  |
| Abolition of grade crossings, serial bonds, | 1940 | 483,000 00 |  | 3366,155 00 |
| bonds, <br> Armory, | 1939 | 3,197,500 00 | 1,308,399 65 | 40500 |
| Armory, serial bonds, | 1940 | 287,000 00 |  | *175,000 00 |
| Fitchburg Railroad securities, | 1913 | 5,000,000 00 | 5,000,000 00 | *175,000 00 17,500 00 |
| Harbor improvement, Massachusetts war, | 1937 | 500,000 $1,240,000$ 00 | 198,942 50 | $\begin{aligned} & 17,50000 \\ & 37,20000 \end{aligned}$ |
| Massachusetts war, sumptives, | 1928 | $1,240,000$ 765,500 00 | 763,899 59 | 25,930 00 |
| Massachusetts Hospital for Epileptics, | 1939 | 666,450 00 | 1,718,681 26 | 21,973 50 |
| Prisons and hospitals, ${ }^{\text {a }}$, serial | 1939 | 5,906,500 00 |  | 220,497 50 |
| Prisons and hospitals, serial bonds, | 1940 | 346,000 00 |  | 220,497 50 |
| Medifild Insane Asylum, | 1936 | 1,469,800 00 | 776,72452 554,408 | 51,44300 87,73750 |
| Metropolitan parks, series two, . | 1949 | 2,567,500 00 | 2,131,996 49 | 87,737 50 |
| State highway, serial bonds, | 1940 | 2,108,500 00 |  | 224,603 75 |
| State House construction, . | 1918 | 1,350,000 00 | \} 1,648,820 13 | 43,62500 31,050 |
| State House, <br> Suffolk County Court House serial bonds, | 1918 | 935,00000 272,66667 | 1,648,820 13 | 31,050 9,473 |
| Totals, Less sinking funds, |  | $\begin{array}{r} \$ 41,920,41667 \\ 21,438,29510 \end{array}$ | \$21,438,295 10 | \$1,424,593 58 |
| Net direct debt, |  | \$20,482,121 57 |  |  |
| interest, Acts of 1893, chapter 408,* |  | $\cdots \quad$. |  | 175,000 00 |
| Net interest, |  | . . . | . . . | \$1,249,593 58 |

Contingent Debt.


Funded Debt
Direct Debt.
Total direct debt Dec. 1, 1910,
Increased during the year by the issue of bonds to the
amount of, 840,791,916 67 1,480,333 33

Decreased by the payment of:State highway bonds,
Abolition of grade crossings bonds,
Armory bonds,
Armory note,
Suffolk Counnty Court House bonds,
Marblehead breakwater and highway note,
mount of sinking funds Dec. 1, 1910, Increase during the year,

Net direct debt for State purposes Nov. 30, 1911 Net increase,

Contingent Debt.
The amount of the contingent debt Dec. 1, 1910 was Increased during the year by the issue of bonds and notes to the amount of

Decreased by the payment of:-
Charles River Basin note
Marblehead breakwater and highwa note,
mount of sinking funds Dec. 1, 1910,
Increase during the year,
Net contingent debt Nov. 30, 1911 Net decrease,

873,644,245 33
782,666 67
874,426,912 00
$\qquad$ $0,451,35806$
986,93704
$21,438,29510$

820,666 67
$\begin{array}{r}820,66667 \\ 75,00000 \\ 17,50000 \\ \hline\end{array}$


The debt incurred for State purposes is payable by the Commonwealth at large. The contingent debt is a loan of the credit of the Commonwealth to certain metropolitan districts for water, sewerage and parks, and the interest and sinking fund requirements are annually assessed upon said districts. The contingent debt also includes the city of Boston's proportion (two-thirds) of the loan on account of the Suffolk County Court House. No portion of this debt is a liability of the Commonwealth at large.

Increase in Direct Debt.
The debt was increased by the issue of serial bonds of the following loans: -
Abolition of grade crossings,
Armory,
Prisons and hospitals

8500,000
297,000
00
Abolition of grade crossings,
The debt incurred for State purposes is payable by the Commonwealth at

Prisons and hospitals,
Suffolk County Court House,
297,00000
358,000
00
358,00000
310,00000
315,333 33

Increase in Direct Debt Sinking Funds
These funds were increased from the following sources: -
Abolition of grade crossings,
Armory,
Prisons and hospitals,
State highway,

Premiums on Bonds sold.

```
Prisons and hospitals,
State highway,
```

818000

| Premiums on | Bonds sold. |  |
| :---: | :---: | :---: |
| $\vdots$ | $\vdots$ | $\vdots$ |
| $\vdots$ | $\vdots$ | $\vdots$ |


| Income from Investments. |  | 8266,354 12 |
| :---: | :---: | :---: |
| Abolition of grade crossings, Less advertising bond sale and printing | \$266,482 07 |  |
|  | 12795 |  |
| bonds. |  |  |
| Armory, ${ }_{\text {Less advertising bond sale and printing }}$ |  |  |
|  |  |  |  |  |
|  |  | 51,077 51 |
| Harbor improvement, |  | 9,211 40 |
| Massachusetts war, |  | 28,975 99 |
| Medfield Insane Asylum, |  | 28,475 17 |
| Metropolitan parks, series two, | 818,487 23 |  |
| Less printing bonds, . |  | 8,469 |
| Prisons and hospitals, <br> Less advertising bond sale and printing bonds | \$78,054 90 |  |
|  | 14682 |  |
| State highway, <br> Less advertising bond sale and printing bonds, | 890,949 83 |  |
|  | 9567 |  |
| State House, Less printing bonds, | \$56,592 78 |  |
|  | 800 |  |

Messachusetts war,
United States -Spanish War Claim.

Metropolitan parks, series two, . Street Railway Tax.

Transfers of unexpended balances:
Armory loan,

## Miscellaneous.

Prisons and hospitals lioan, .

Armory,
Revenue Appropriations.
Harbory improvement,
Medfield Inssne Asylum
Metropolitan parks, boulevards,
Prisons and hospitals,
State House,

## S50,533 00 2,353 00 22,905 00 32,53800 30 <br> $\begin{array}{r}110,31500 \\ 68,429 \\ \hline 80\end{array}$ 58,61800



Revende and Expenses for 1911.
Section 24 of chapter 6 of the Revised Laws requires that the Auditor's report shall state whether or not the ordinary expenses of the year have exceeded the income, and show the amount of the balance. In compliance with this provision of law I have to say that: -

The actual running expenses of the State government for 1911 were The income or revenue applicable thereto was ${ }^{\circ} 1910^{\circ} \quad \$ 9,084,27632$
To which is to be added the cash on hand Dec. 1, 1910, 2,186,431 89
$\longrightarrow$ 11,270,708 21
Showing a deficiency in income or revenue of S3,002,183 07

The cash on hand at the commencement of the year is included in the amount of revenue, in compliance with a provision of law.

The tables which follow show in summary form, somewhat extended, the revenue and expenses. Table 1 shows the revenue. Table 2 sbows the actual expenses, whether paid or unpaid, at the close of the year. For purposes of comparison, figures for the past five years are given.


## Estimates for 1912.

Estimated Expenses, etc.
The estimates of the expenses for the fiscal year ending Nov. 30, 1912, are based upon the reports submitted to the Auditor, under the provisions of chapter 220 of the Acts of 1910. A statement of appropriations for the previous fiscal year, upon the same basis, is furnished for comparison.


## Commissions and Boards

Ballot Law Commission,
Bank Commissioner,
Civil Service Commissioners,
State Board of Conciliation and Arbitration,
Controller of County Accounts,
Commissioners on Fisheries and Game
Harbor and Land Commission,
Directors of the Port of Boston,
State Board of Health
Massachusetts Highway Commission,
Insurance Commissioner
Trustees general insurance guaranty fund
Bureau of Statistics,
Board of Registration in Medicine,
Board of Registration in Pharmacy,
Board of appeal for fire insurance rates,
Supervisor of loan agencies
Province Laws,
Tax Commissioner
Board of Registration in Veterinary Medicine,
Commissioner of Weights and Measures,
Board on Industrial Accidents,
Board of Directors of Massachusetts Employees Insurance Association,
Board of Retirement of State Employees,
\$1,650 00 83,50000 51,40000
24,000
00 24,00000
8,80000 3,700 00 $\begin{array}{r}\text { 91,285 } \\ \mathbf{9 1} \\ \hline 150\end{array}$ 156,950 00 25,000 00 179,950
276,750 00 176,75000
74,82800 74,82800
15,000
00 94,990 00 64,450
6
8 8,725 00 5,000 00 2,00000
9,55000 9,550
5,380
00 84,80000 1,100 00 15,980 00
$\qquad$ \$1,226,788 00


Military.
Adjutant-General's Department.
Salaries and expenses,
Military accounts,
Militia pay of ofticers and men,
Small arms practice,
Militia transportation,
Allowance to officers for uniforms,
Allowance for responsibility for property,
Repairs to clothing,
Allowance to headquarters and companies,
Armorers of companies,
United States steamer for use of naval militia,
Instruction in riding,
Military instruction,
Injuries to horses,

Salaries and expenses
Quartermaster's supplies,
Militia camp ground,
Armorers' salaries first of Rental and maintenance, armories of the second class, Rental and maintenance, armories
Allowance to batteries of artillery,

## Surgeon-General's Department

Medical supplies and expenses,
Examination of recruits,

War Expenses.
State and military aid,
Commissioner of State Aid and Pensions, Commissioner of War Records

## Refornatory and Correctional.

Prison Commissioners,
State Prison,
Prison Camp and Hospital,
Reformatory for Wormatory,
State Farm,
Trustees Massachusetts Training Schools,
State Industrial School for Girls,
Lyman School for Boys,
Dindustrial Scho

| Estimates <br> Dec. 1, 1011, to <br> Nov. 30, 1912. | $\begin{aligned} & \text { Appropriations, } \\ & 1911 . \end{aligned}$ |
| :---: | :---: |
| S25,840 00 | \$25,840 00 |
| 7,000 00 | 6,000 00 |
| 253,000 00 | 247,000 00 |
| 25,500 00 | 25,500 00 |
| 38,000 00 | 25,000 00 |
| 18,000 00 | 18,000 00 |
| 6,150 00 | 6,150 00 |
| 13,444 00 | 13,444 00 |
| 3,830 00 | 3,830 00 |
| 12,500 00 | 12,500 00 |
| 15,000 00 | 11,500 00 |
| 6,000 00 | 6,000 00 |
| 4,000 00 | 4,000 00 |
| 2,500 00 | 2,500 00 |
| \$430,764 00 | \$407,264 00 |
| S17,500 00 | \$16,950 00 |
| 23,000 00 | 18,000 00 |
| 4,000 00 | 4,000 00 |
| 95,000 00 | 95,000 00 |
| 45,400 00 | 34,000 00 |
| 11,750 00 | 11,750 00 |
| 7,650 00 | 7,650 00 |
| 2,400 00 | 2,400 00 |
| \$206,700 00 | \$189,750 00 |
| S1,200 00 | \$1,200 00 |
| 2,500 00 | 2,500 00 |
| 3,000 00 | 3,000 00 |
| S6,700 00 | S6,700 00 |
| \$802,000 00 | \$840,000 00 |
| 18,057 50 | 18,000 00 |
| 12,000 00 | 12,000 00 |
| S832,057 50 | \$870,000 00 |
| S38,200 00 | \$38,200 00 |
| 179,000 00 | 179,000 00 |
| 51,100 00 | 46,000 00 |
| 237,900 00 | 237,900 00 |
| 62,600 00 | 62,600 00 |
| 343,000 00 | 331,000 00 |
| 47,700 00 | 42,600 00 |
| 76,700 00 | 73,500 00 |
| 107,600 00 | 107,800 00 |
| 63,065 00 | 48,150 00 |
| 201,850 00 | 188,116 99 |
| \$1,408,715 00 | \$1,354,866 99 |
| S37,922 00 | \$50,533 00 |
| . 23800 | 2,353 00 |
| 17,512 00 | 22,905 00 |
| 30,798 00 | 30,538 00 |
| 78,353 00 | 110,315 00 |
| 49,327 00 | 68,429 00 |
| 53,833 00 | 58,618 00 |
| \$9.67 913 ก | \$343.691 00 |

1912.]

PUBLIC DOCUMENT - No. 6.


Recapitutation.

|  | Estimates Dec. 1, 1911, to Nov. 30, 1912. | Appropriations, 1911. | Increase. |
| :---: | :---: | :---: | :---: |
| Departments, | \$767,870 00 | \$738,169 86 | \$29,700 14 |
| Sergeant-at-Arms, | 144,975 00* | 160,550 00 |  |
| Printing, etc., | 147,000 00 | 117,500 00 | 29,500 00 |
| Judiciary, | 631,675 00 | 569,998 35 | 61,676 65 |
| Commissions and boards, | 1,298,690 00 | 1,226,788 00 | 71,902 00 |
| Agricultural, . . | 419,000 00 | -373,900 00 | 45,100 00 |
| Gypsy and brown-tail moths, | 150,000 00 | 150,000 00 |  |
| State Board of Charity, | 902,622 00 | 875,065 00 | 27,557 00 |
| Annuities and pensions, | 5,944 00* | 6,574 34 |  |
| State Board of Insanity ${ }_{\text {Trustees }}$ Hospitals for Consumptives, | 122,500 11,170 00 | 115,200 10,100 00 | 7,300 1,070 00 |
| Institutions, . . . | 3,592,461 97 | 3,335,715 34 | 256,746 63 |
| State Library, etc., | 34,460 00 | 34,460 00 |  |
| Educational, | 864,135 36 | 844,840 73 | 19,294 63 |
| Missellaneous educational, | 242,000 00* | 264,000 00 |  |
| Adjutant-General's department, | 430,764 00 | 407,264 00 | 23,500 00 |
| Quartermaster-General's department, <br> Surgeon-General's department, | 206,700 6,700 00 | 189,750 6,700 00 | $16,95000$ |
| War, . | 832,057 50* | 870,000 00 |  |
| Reformatory and correctional, | 1,408,715 00 | 1,354,866 99 | 53,848 01 |
| Sinking funds and debt, | 406,246 34* | 511,524 33 |  |
| Interest, . . | 1,310,000 00 | 1,267,270 74 | 42,729 26 |
| Miscellaneous, | 231,242 00* | 234,241 50 |  |
|  | \$14,166,928 17 | \$13,664,479 18 | $\begin{array}{r} \hline \$ 86,87432 \\ 184,42533^{*} \end{array}$ |
| Regular appropriations, | \$14,166,928 17 | S13,664,479 18 | \$502,448 99 |
| Decrease,* . . $\begin{array}{r}37,94250 \\ 2,99950\end{array}$ |  |  |  |
| $\stackrel{\text { \$184,425 33 }}{ }$ |  |  |  |

## Estimated Revenue.

The estimates of revenue are based upon existing laws relative to taxes, licenses, fees, the income of certain institutions, etc.


## Ways and Means.

The estimated expenses for the fiscal year ending Nov. 30, 1912, under existing laws, are
$\$ 14,166,92817$
Balance unprovided for,
\$4,514,990 63
The estimates of expenses exceed those of the previous fiscal year by about $\$ 900,000$, while the estimated revenue, including available cash, is about $\$ 500$,000 more than last year. The increases and decreases as compared with the appropriations for the past year are shown in the recapitulation of expenses, and the details of estimated revenue are shown above. These estimates cover only such appropriations as existing legislation requires, and all special appropriations of the present session must be added in determining the amount of the State tax.
Following are estimates for special appropriations which have been filed in this department and transmitted to the Governor and Council in compliance with section 2 of chapter 220 of the Acts of the year 1910:-


## State Aid and Bounties <br> \section*{Total Payments of State Aid.}

The total pryments by the Commonwealth for State and military aid and burinl of indigent soldiers and sailors, including nppropriations made by the Genernl Court toward maintenance of the Soldiers' Home
in Massachusetts from 1861 to the close of 1910 , were State and military aid and burial of soldiers and sailors on account of 1910, paid in 1911,
Soldiers' Home, 1911,
Total to Dec. 1, 1011, .
§36,705,989 39 Bounties.
Total payments of bounties on account of soldiers in the civil war to Dec. 1, 1910,
Mi'ssachusetts Infantry, Company B, Fifth Regiment
S17,572,779 82
8000

## Abolition Grade Crossings Loan Fund.

During the year 1911 bonds were issued, under the authority of chapter 463 of the Acts of 1906, for the further abolition of grade crossings, to the amount of $\$ 500,000$, bearing interest at the rate of $3 \frac{1}{2}$ per cent., making a total issue for the purpose of $\$ 10, \$ 00,000$. Under the general laws there have been authorized $\$ 10,000,000$ and under special laws there have been authorized and issued, for Tremont Street, Boston, Hyde Park and Dedham, $\$ 3,000,000$, and for Congress Street, Boston, $\$ 300,000$, making a total of $\$ 13,300,000$ authorized.
As provided in section 39 of chapter 463 of the Acts of 1906, advances have been made for cities and towns, which have not as yet been returned, of $\$ 721$, 911.74.

Section 42 of chapter 463 of the Acts of 1906 provides that: "The amount to be paid by the Commonwealth in any one year shall not exceed five hundred thousand dollars, but if in any one year the expenditure of the Commonwealth shall not amount to five hundred thousand dollars, the unexpended remainder thereof shall be added to the five hundred thousand dollars allowed to be paid by it in any subsequent year."

Dec. 1, 1910, there was a balance in the fund of
Received from cities and towns during the year Received from cities and towns during the year, Transferred from Boston, Hyde Park and Dedham loan fund,
Bonds sold in 1911,
Commonwealth's proportion of expenditures, Advances for cities and towns,
Payments during the year,
Balance Dec. 1, 1911,

| $\begin{array}{r} \$ 675,47543 \\ 288,67065 \end{array}$ | \$1,505,807 31 |
| :---: | :---: |
| $\begin{array}{rr} 41,661 & 23 \\ 500,000 & 00 \end{array}$ |  |
| \$502,204 73 |  |
| 229,427 13 |  |
| 731,631 86 |  |
| . . | \$774,175 45 |

## Armory Loan

Under authority of chapter 604 of the Acts of 1908, as amended by chapter 323 of the Acts of 1909 , bonds to the amount of $\$ 113,000$ have been issued, as follows: $\$ 56,000$ for a new armory in the town of Milford; $\$ 56,000$ for a new armory in the town of Natick, and $\$ 1,000$ additional for the new armory at Attleborough, said bonds bearing interest at the rate of $3 \frac{1}{2}$ per cent. There were also issued bonds for $\$ 184,000$ to pay the temporary notes issued in 1910 under authority of chapter 123 of the Acts of 1910 , making a total issue of bonds for armories of $\$ 3,494,500$.
Chapter 151 of the Resolves of 1911 provides for the issue of bonds for $\$ 55,000$ to replace the armory in Wakefield recently destroyed by fire. No bonds have been issued for this purpose.

## Charles River Basin Loan.

During the year 1911 bonds have been issued under the authority of chapter 465 of the Acts of 1903, which provides for the construction of a dam across the Charles River between the cities of Boston and Cambridge, to the amount of $\$ 225,000$, bearing interest at the rate of $3 \frac{1}{2}$ per cent., making a total issue for
this purpose of $\$ 4,425,000$. There were also issued bonds to the amount of $\$ 75,000$ to pay for the temporary note issued in 1910 under authority of chapter 123 of the Acts of 1910.

## Development of the Port of Boston.

Chapter 748 of the Acts of 1911 provides for an issue of bonds to the amount of $\$ 9,000,000$ for the development of the port of Boston. No bonds have been issued for this purpose.

## Metropolitan Parks Loan.

Chapter 628 of the Acts of 1910, as amended by chapter 439 of the Acts of 1911, authorizes the Metropolitan Park Commission to rebuild certain bridges over the Charles River and to acquire additional land along said river, and bonds to the amount of $\$ 50,000$, bearing interest at the rate of $3 \frac{1}{2}$ per cent. per annum, as an addition to the metropolitan parks loan, have been issued for the purpose of purchasing land, making a total issue to date of $\$ 9,535,000$. The rebuilding of bridges is provisional upon the consent of the United States government.
Chapter 458 of the Acts of 1911 provides a further issue of bonds to the amount of $\$ 15,000$ to carry out the provisions of chapter 529 of the Acts of 1906, as amended by chapter 529 of the Acts of 1907, relative to the purification of Mystic River, Alewife Brook and adjacent water courses. No bonds have been issued for this purpose.
Chapter 655 of the Acts of 1911 authorizes the State Board of Health to expend a sum not exceeding $\$ 150,000$ for dredging and deepening Neponset River, and to make changes and alterations in any bridge, draw or other structure, and do other work which will tend to restore the lands along said river to their original condition, and to abate malaria and other peril to the public health. One-half of the total expense incurred under this act shall be paid by certain cities and towns, while an issue of bonds of the metropolitan parks loan to the amount of $\$ 75,000$ is authorized to provide for the other half. No bonds have been issued for this purpose.

Metropolitan Loan for Parkways and Boulevards.
No bonds were issued for parkways and boulevards in 1911. For boulevards the total issue to date is $\$ 5,135,000$.

## Metropolitan Setwerage Loan.

Chapter 512 of the Acts of 1911 provides for an outlet for the sewage of the cities of Malden and Everett into the north metropolitan sewerage system, and authorizes an issue of bonds to the amount of $\$ 62,000$ to carry out the provisions of said act. For this purpose there have been issued, under authority of chapter 123 of the Acts of 1910 , temporary notes to the amount of $\$ 62,000$, bearing interest at the rate of $3 \frac{1}{4}$ per cent., due March 1, 1912, making a total issue for sewerage purposes of $\$ 15,502,912$. Of this amount $\$ 6,625,000$ were issued fnr the north metropolitan system and $\$ 8,877,912$ for the south metropolitan

## Metropolitan Water Loan.

Chapter 464 of the Acts of 1911 authorizes an issue of bonds to the amount of $\$ 212,000$ for the extension of the southern high-service water system to the town of Hyde Park. For this purpose there have been issued, under authority of chapter 123 of the Acts of 1910 , temporary notes for $\$ 140,000$, due March 1, 1912, bearing interest at the rate of $3 \frac{1}{4}$ per cent.
Chapter 291 of the Acts of 1910 authorizes the Metropolitan Water and Sewerage Board to make certain improvements in the metropolitan water system to improve the supply of the East Boston district in the city of Boston, and for a new main for the extension of the high-service district in Arlington and Lexington, and authorizes an issue of bonds to an amount of $\$ 80,000$ as an addition to the amount already authorized. No bonds have been issued for this purpose.
During the year bonds have been issued, under authority of chapter 320 of the Acts of the year 1909, to the amount of $\$ 200,000$, bearing interest at the rate of $3 \frac{1}{2}$ per cent., to provide for a 60 -inch main from the terminus of the Weston aqueduct to connect with the present mains near Chestnut Hill reservoir, for additional pumping machinery at the Chestnut Hill pumping station and for cesspools and other improvements to the water system. The provisions of section 17 of chapter 488 of the Acts of 1895 apply to these bonds. The total issue to Dec. 1,1911 , is $\$ 41,738,000$.

## Prisons and Hospitals Loan.

During the year 1911 there have been issued, under authority of chapter 644 of the Acts of 1910, which provides for certain improvements at the Boston State Hospital, bonds to the amount of $\$ 358,000$, bearing interest at the rate of $3 \frac{1}{3}$ per cent.
The total issue of bonds for prisons and hospitals to Dec. 1, 1911, is $\$ 9,166$,250, as follows: -
Prison and hospitals loan: -
Boston State Hospital,
Fanvers State Hospital, ${ }^{\text {Dal }}$,
Gardner State Colony,
Industrial School for Boys
Lyman School for Boys,
Massachusetts Hospital School
Masssohusetts School for the Feeble-minded
Northampton State Hospital,
Reformatory for Women,
State Farm,
State Industrial School for Girls,
Taunton State Hospital
Westborough State Hospital
Woroester State Asylum,
Worcester State Hospital,
Wrentham State School,
Massachusetts Hospitals for Consumptives loan, Massachusetts Hospital for Epileptics loan, Medfield Insane Asylum loan,

S1,958,000 00
232,400 00 130,000 00 462,550 00 126,000 00 47,000 00 300,00000 416,00000
22,700
00 22,70000
179,00000 9,000 00 478,500 00 31,350 00 350,300
245,600
00 245,600 00 464,30000
443,00000 173,000 00 195,800 00
\$666,450 00 765,50000
$\underline{\underline{1,469,80000}}$

## Salisbury Highway.

Chapter 746 of the Acts of 1911 authorizes the Massachusetts Highway Commission to lay out and construct a highway between the marshes and the beach at Salisbury beach from the New Hampshire line to Broadway, and authorizes the Treasurer and Receiver-General to borrow upon the credit of the Commonwealth such sum as may be required for the cost and cxpense, provided the same does not exceed $\$ 15,000$; the Commonwealth to pay 65 per cent., the county of Essex 25 per cent. and the town of Salisbury 10 per cent. Nothing was borrowed in 1911 under authority of this act.

## State Highway Loan.

Chapter 527 of the Acts of 1910 provides, upon its acceptance by the city council of the city of Boston, for the construction of a State highway as a part of Washington Strect in the West Roxbury district in the city of Boston by the Massachusctts Highway Commission, and the Treasurer and Receiver-General is thereby authorized to issue for this purpose certificates of indebtedness in the manner prescribed by chapter 574 of the Acts of 1907 , to an amount not exceeding $\$ 70,000$. No bonds have been issued for this purpose.
Chapter 646 of the Acts of 1910, as amended by chapter 557 of the Acts of 1911, authorizes the Massachusetts Highway Commission to make certain purchases and takings of land in the town of Revere for the purpose of laying out and constructing a highway in said town; and to meet the expenditures authorized by this act authority is given to the Treasurer and Receiver-General to issuc bonds to an amount not exceeding $\$ 125,000$, in the manner provided by section 2 of chapter 616 of the Acts of 1909. No bonds have been issued for this purpose.

Under authority of chapter 446 of the Acts of 1907, bonds have been issued for the construction of State highways to the amount of $\$ 312,000$. These bonds bear interest at the rate of $3 \frac{1}{2}$ per cent. The total issue of bonds for highway purposes to Dec. 1, 1911, is $\$ 6,907,000$.
Chapter 711 of the Acts of 1911 authorizes an issue of bonds to the amount of $\$ 5,000$ for the improvement of a highway in the counties of Berkshire and Hampshire, and chapter 677 of the Acts of 1911 provides for the improvement of highways connecting the Hoosac and Deerfield vallcys and authorizes an issue of bonds to the amount of $\$ 75,000$. No bonds have been issued under authority of these acts.

Suffolk County Court House Loan.
Chapter 534 of the Acts of 1906, as amended by chapter 209 of the Acts of 1907, by chapters 215 and 603 of the Acts of 1908, and by chapter 522 of the Acts of 1910, provides for the enlargement of or an addition to the Court House in the county of Suffolk by a commission of three persons, one to be appointed by the Governor, one by the mayor of the city of Boston and one by the chief justices of the supreme and superior courts and of the municipal court of the
city of Boston. The total expenditure authorized is $\$ 935,000$, and the Treasurer and Receiver-General is required to issuc bonds to that amount, if neccesary, for a term not exceeding thirty ycars. The city of Boston is to pay to the Commonwealth two-thirds of each and every installment of principal and interest when the same becomes due and payable. Under authority of these acts, serial bonds amounting to $\$ \$ 50,000$ have been issued, bearing interest at the rate of $3 \frac{1}{2}$ per cent. per annum.

Transfers to meet Deficiencies.
Executive department: -
Preparation of tables and indexes,
$\$ 10000$
Printing: -


Blank forms for town officers,
Judiciary:-
Retired justices, Supreme Judicial Court,
1,815 62
Retired justices, Superior Court, . 93548
Probate and Insolvency Court, judges' salaries, . . . . . . 40000
Land Court, expenses, . . . . 40000

Assistant district attorneys, salaries,
36236
Insurance Commission, printing annual report, . . . . . . 9597
Commission on Transportation Facilities, .
29472
Agricultural societies,
9437
Inspector of apiaries,
64195
Massachusetts Agricultural College: -
Trustees' expenses,
10769
Printing reports,
80213
Instruction of adult blind at their homes, . 3592
Adjutant-General's department: -
Incidentals,
70800
Repairs to uniforms, . . . . . . . . 14800
Repairs to uniforms,
67
Exmpany armorers,
25114
Danvers State Hospital, .
0,542 77
New Hospital for Dipsomaniacs,
Penikese Hospital expenses,
4,773 84
District Police, traveling expenses,
69191
Reimbursement for official bonds,
12136
Reimbursement of cities and towns for loss of taxes on land used for public buildings,

Total,
S52,984 79

## Suggestions for Legislation.

## State Normal Schools.

I suggest that the receipts on account of boarding halls maintained at State normal schools be paid into the treasury of the Commonwealth monthly, and that the necessary expenses of maintaining the same be paid from said receipts
upon approved vouchers, in the same manner that other claims against the Commonwealth are paid. I also suggest that the principals of the several normal schools be bonded.

## Certificates for Collection.

I respectfully suggest that duplicate copies of all certificates and warrants filed with the Treasurer and Receiver-General on account of money to be collected from corporations and individuals be filed in this office at the same time they are presented at the office of the Treasurer and Receiver-General.

## Unclaimed Deposits in Sarings Banks.

I furcher respectfully suggest, in regard to unclaimed deposits in savings banks paid into the treasury, that legislation be passed giving the Auditor authority to pay claims on account of these deposits for amounts less than $\$ 20$, upon satisfactory evidence substantiating the claim.

## Commissioner of Education.

I also respectfully suggest that the Commissioner of Education be empowered to approve bills when authorized so to do by the Board of Education.

## In Conclusion.

The supervisors of accounts have made audits of the various departments and institutions under the authority of chapter 597 of the Acts of 1908. More institutions have been systematized and the system of accounting for stores installed. The taking of cash discounts has been encouraged, and a further increased saving made for the Commonwealth.

A careful examination of the books and accounts of the Treasurer and Re-ceiver-General has been made, and the cash and securities found to be correct, as shown by the books of this department.

## Respectfully submitted,

## Part I.

## REVENUE.

Under the general term revenue are included all treasury transactions except those of the funds, which appear in Part II.

Statement I. is a summary statement of receipts and payments.
Statement II. is a detailed statement of receipts applicable to general purposes, including the State tax.
Statement III. is a detailed statement of receipts and payments for special purposes, including distribution of corporation tax, etc.
Statement IV. is a statement of expenses paid and unpaid and appropriations for 1911, also expenses for 1910.
Statement V. is a statement of expenses paid and unpaid for 1911 in detail.

JOHN E. WHITE, Auditor.
Statement II. Revenue Receipts in Detail. Details 59-64.

DETATI No. 59.
Sales of Lobsters.
[Revised Laws, chap. 6, sect. 56 .]

| [Revised Laws, chap. 6, sect.56.] |
| :--- |
| Commission on Fisheries and Game, . $\quad . \quad . \quad . \quad . \quad$. |

DETAI No. 60.
Sale of Buildings, State Camp Ground.
[Resolves 1910, chap. 148.]

| [Resolves 1910, chap. 148.] |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Gardner W. Pearson, Adjutant General, $. \quad . \quad$. | . | . | . | $\$ 2,10183$ |

DETAF No. 61.
Legislative Bulletin Subscriptions.
[Resolves 1902, chap. 3.]


DETAFI No. 62.
Military Supplies, Adjutant General's Departaent.

| Military Supplies, ADJUTANT General s |
| :--- |
| Sundry parties (old materials and loss of property), . . . . . |

## DETAIL No. 63.

Sales of Old Furniture, etc. [Revised Iaws, chap. 6, sect. 56.]


## DETAII No. 64.



Statenent II.
Revenue Receipts in Detail. Details 65-69.

## DETAIL No. 65.

Penalties for Failure to make Returns to the State Board of Charity.

| LRevised Laws, chap. 81, sect.42.1 |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Sundry cities and towns, | . | . | . | . | . | . | . | . |  | $\$ 33500$ |

## DETAIL No. 66.

Penalties for Failure to make Returns to the Tax Comimssioner.

| Sundry corporations, $\quad . \quad . \quad . \quad . \quad$. | . | . | $\$ 5,83000$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## DETAIL No. 67.

Penalties for Illegal Sale of Dairy Products.
[Revised Laws, chap. 56, sects. 49, 50; chap. 89, anct. 13.1


## DETAII No. 68.

Penalties for Infringement of Fish and Game Lains.


DETAIL No. 69.
Penalties for Sale of Impure Gas.
[Acts 1009, chap. 483.$]$
Edison Electric Illuminating Company of Brockton, . . . . . .
Gardner Gas, Fuel and Light Company
Amesbury \& Salisbury Gas Company,
Normood Gas Company,

Statement IV. - Expenses of 1910 and 1911, etc.

Expenses, etc. - Concluded.

|  |  | $\begin{aligned} & \text { Expenses } \\ & 1910 . \end{aligned}$ | $\begin{gathered} \text { Expenses } \\ 1911 . \end{gathered}$ | Appropriations 1911. |
| :---: | :---: | :---: | :---: | :---: |
| Detail | Miscellaneous - Con. |  |  |  |
| 366 | Massachusetts Sharitable Eye and Ear |  | \$45,000 00 | \$45,000 00 |
| 366 | Infirmary, . . . | 535,000 4,141 38 | 7,108 18 | 7,108 18 |
| 367 | Gratuities, | 3,405 60 |  |  |
| 368 | Deer Hill Reservation, ${ }_{\text {Mount }}$ Everett Reservation, | 22600 | 21775 | 2,00000 5,000 |
| 308 | Mount Sugar Loaf Reservation, |  | 10,418 75 |  |
| 369 | Mount Tom Reservation, | 11,648 29 | 1109 27 |  |
| 370 | Greylock State Reservation, Weymouth Back River, |  |  | 36,000 00 |
| 371 | Investigation of safety devices in street cars, | 1476 | 156080 ${ }^{1} 37650$ | - |
| 372 | Investigation of block signals, |  | 22815 |  |
| 373 374 | Sale of Lawrence armory, <br> Investigation of water power of the |  |  | 3,202 27 |
|  | Investigation Commonwealth, | 1,452 86 | 1,000 00 | 3,202 27 |
| 37.5 | Portraits of former Governors, . | 3,630 98 | 7455 |  |
| 376 | Preservation of old State House, <br> Investigation of fenders and wheel guards, | 3,630 98 | - | 60000 |
| 377 | Tablet on site of Myles Garrison House, |  | 4000 | 1,000 00 |
|  | Additional accommodation State Library, | 2,82787 |  |  |
|  | Dedicating Pilgrim Monument, ${ }^{\text {a }}$ | +650 67 |  |  |
|  | Total, miscellaneous, $\$ 288,556.50$. |  |  |  |
|  |  | 869,544 35 | S65,030 29 | \$09,010 45 |
|  |  |  |  |  |

Balance 1010 appropriation.
Recapitulation.

|  | Expenses | Appropriationa 1911. |
| :---: | :---: | :---: |
|  | \$388,665 89 | \$404,819 86 |
| Legislative department, ${ }_{\text {Executive and other departments, }}$ | $\begin{array}{r}2888,718 \\ 27 \\ 147860 \\ \hline\end{array}$ | $\begin{aligned} & 333 ; 35000 \\ & 160,55000 \end{aligned}$ |
| Executive aud other department, . | 147,860 144,218 144 | $1{ }^{1} 17.50000$ |
| Printing, other than legislative, | 145,2484 51 | 569,998 35 |
| Judiciary, <br> Jumpissions and boards, | 1,22Ј,419 79 | 1,279,757 56 |
| Commissions and boards, <br> Agricultural, including Cattle Bureau and ex- |  |  |
| penses of the gypsy and brown-tail moth de- | 640,505 26 |  |
| partment, | 4,289,774 82 | 1,313; 3,688 |
| Educational, including State Library | 1,502,397 92 | 604.71400 |
| Military, military aid and other war expenses, | 964,806 79 | 969,500 09 |
| State and military correctional, | 1,330,490 97 | 1,355,666 99 |
| Public buildings, . . | 615,335 511,490 54 | 850;843 314 |
| Sinking funds, etc., | 1,250,064 39 | 1,267,270 74 |
| Interest, ${ }_{\text {Miscellaneous, }}$. . . . | 288,556 50 | 334, |
|  | \$14,269,849 61 | \$15,105,401 |

Expenses for 1911 in Detail.
Detail 88


Senate Pay Roll-Concluded.


House of Representatives Pay Roll.
[Revised Laws, chap. 3; Acto 1011, chaps. 1, 675, 756; Resolves 1011, chnp. 155.]

| Nane. | Residence. | District. |  | Travol. | Compensation. | Totals. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount brouoht forward, . |  |  |  |  |  |  | \$34,769 75 |
| David C. Ahearn, . | Framingham, | 7th Middlesex, |  | \$70 00 | 375000 | 5820.00 |  |
| Timothy J. Ahern, | Woston, | 19th Suffolk, |  | 1400 | 750 750 | 86400 76700 |  |
| William M. Armstrong, . | Worcester, | 21st Worcester, |  | 12600 | 75000 | . 87600 |  |
| Alfred Arseneault, | Spencer, | 6th Worcester, |  | 18200 | 75000 75000 | 76400 93200 |  |
| Frank W. Atkins, | Lynn, | 14th Essex, |  | 182.00 4200 | 750 75000 00 | 93200 |  |
| William B. Avery, | Charlemont, | 1st Franklin, |  | 4200 36400 | 75000 75000 | 79200 |  |
| Aaron Bagg, Jr., | Springfield, | 2d Hampden, |  | 28000 | 75000 | 1,114 1 ,030 |  |
| Edward C. R. Bagley, | Boston, | 1st Suffolk, | ! | 14.00 | 75000 | 1,030 764100 |  |
| Willie W. Baker, : | Medfield, | 11th Norfolk, |  | 56.00 | 750 00 | 806 00 |  |
| Erson B. Barlow, | Lowell, | 10th Norfolk, | , | 3920 | 75000 | . 78920 |  |
| James F. Barry, | Agawam, | 2d Hamdesex, |  | 8400 | 75000 | 83400 |  |
| John J. Barry, | Chicopee, | - 8th Hampden, | - | 294100 | 75000 75000 | 1,044 00 |  |
| Frederick D. Bartlett, | Plymouth, | 1st Plymouth, |  | 11200 | 75000 <br> 750 <br> 00 | 1,044:00 |  |
| John J. Bastion, | Pittsfield, | -6th Berkshire, |  | 42000 | 75000 75000 | 1.86200 117.0 |  |
| James W. Bean, | Cambridge, | 2d Middlesex, |  | 1400 | 75000 75000 | 1,17.0 00 |  |
| William A. Bellamy, | Taunton, | 3d Bristol, |  | 112 ¢0 | 750 | 86400 |  |
| Alvin E. Bliss, | Malden, | 23d Middlesex, |  | 14,00 | 750 :00 | 764.00 764 |  |
| Charles M. Blodgett, | Malden, | 23d Middlesex, |  | 14.00 | $750: 00$ | 76400 |  |
| Arthur Boghe, | Warcham, | 6th Plymouth, |  | 140 ،00 | 75000 | 890 |  |
| William Booth, : | Full River | 14th Essex, |  | 42:00 | 75000 | 79200 |  |
| Henry E. Bothfeld, | Fowton, | 9th Bristol, |  | 15400 | 75000 | 90400 |  |
| George E. Bowker, | Hanson, | 4th Middlesex, | - | 28.00 | 75000 | 778 ,00 |  |
| John G. Brackett, | Arlington, | 29th Middlesex, |  | 7000 2800 | 750 750 00 | 820 77800 |  |
| Melvin B. Breath, | Chelsea, | 26th Suffolk, |  |  | 75000 | 76400 |  |
| Amount carried forward, |  | . . . . |  |  |  | . . | \$34,769 75 |

## DETAIL No. 90.

Cleres - Senate and House.
[Acts 1907, chap. 304; 1911, chaps. 1, 674, 740.


DETAIL No. 92.
Doorkeepers, Messengers, Pages and Postmaster.


Expenses for 1911 in Detail.
Detail 93.

Doorkeepers, Messengers, Pages and Postmaster - Concluded.


## DETAIL No. 94.

House Printing and Binding.
[Revised Lavss, chaps. 6, 0: Acts 1011, chaps. 1, 744.]

Amount brought forward,
900 copies of the following documents: -
Annual report of the Commissioners of the Massachusetts School Fund,
Abstract-of annual report of the Auditor of the Commonwealth for 1910
Annual report of the Civil Service Commission,
Abstract of annual report of the Tax Commissioner,
and Sewerage Board
and Sewerage Board, of the Metropolitan Water
Report of the State Board of Health relative to food and drug inspection,
Report of State Board of Health relative to Water supply and sewerage,
Report of State Board of Health on the water supply Message of the Govern Peabody,
penditures,
penat of $\dot{B}$.
phert of the Bureau of Statistics on the cost of retirement systems for employees of the State and counties,
Report of Bureau of Statistics on population in the State Annual report of the State Board of Agriculture,
milk,
Each, of sta expenses of committees (two months)
Report of Harbor and Litwo months), . Isle Inlet,
Report of the Fish and Game Commissioners on the lobster industry,
Annual report of the Treasurer relative to the condition and income of the land registration assurance fund, . Report of the State Board of Insanity relative to intemperate inmates of State institutions,
Report of Essex County commissioners relative to a Annual report of the trustees of New Bedford Textile School,
Annual report of the trustees of the Bradford Durfee Textile School,
Annual report of the trustees of Lowell Textile School, Report of Finance Commission,
Opinion of Supreme Court on taxation of personal prop-
erty, Report of commission on re-arrangement of offices in
Message of Gouse, Gor relative to the State Board of Insanity,
Apportionment of the State tax,
List of Stockholders of the West End Street Railway, as submitted by the Tax Commissioner
Report of the Gas and Electric Light Commissioners relative to the transmission of electricity for heat, light and power,

Amounts carried forward


| Amounts brought forward, | \$2,230 95 | S305,112 29 |
| :---: | :---: | :---: |
| Statements of estimates of county receipts and expenditures, |  |  |
| Reports of the Board of Railroad Commissioners on | 7240 |  |
| Proposed tunnels and subways in Boston, | 2475 |  |
| Means employed to protect passengers from accidents, | $\begin{array}{r}18 \\ 136 \\ \hline 10\end{array}$ |  |
| Lowering rate of dividends on the Boston \& Maine Railroad, | 13750 |  |
| Transportation facilities of the Boston \& Maine | 4669 3655 |  |
| Terms of lease of West End Street Railway to the Boston Elevated Railway, |  |  |
| 5,900 copies of a bill relative to direct nominations of candidates for State offices, | 3369 3758 |  |
| 3,800 copies of report of the Commission on Compensation for Industrial Accidents, | 3758 |  |
| 1,160 copies of report on the investigation of the suicide | 16043 |  |
| of John Newman at the Lyman School for Boys, 1,000 copies of report of joint commission on the im | 12442 |  |
| provement of the metropolitan district, |  |  |
| Calendar, | 11,507 75 |  |
| Journal (daily), | 2,233 47 |  |
| Journal (bound), 1,000 copies, | 4,54543 2,58686 |  |
| Night work, ${ }^{\text {Sundry }}$ printing and binding | 5,434 65 |  |
| 500 copies of index to House documents, | 57545 |  |
| Subscriptions to newspapers, . | 215 198 96 |  |
|  |  | 30,783 46 |

DETAIL No. 95.
Manual of the General Court.
[Revised Laws, chap. 9; Acts 1911, chap. 1.]
Printing and binding 13,500 copies,

DETAIL No. 96.
Senate Stationery.
Engrossing,

## Stationery, do Typewriter,

(1911, chap. 1.]


DETALL No. 97.
House Stationery.
Document bores,
Document bores, Revised Laws, chap. 6; Acts 1911 chap 1
Bletionery, etc.,
Amount carried forward


DETALL No. 98.
Legisiative Bulletin.
[Acts 1911, cheps. 1, 427, 744.]

| Amount brought forward, |  |  |
| :---: | :---: | :---: |
| Printing, <br> A. M. Bridgman, services, |  |  |
|  |  |  |
| DETAT No. 99. |  |  |
| Contingent Expenses of the Legislature. |  |  |

Benjamin H. McKinley, services in document room,
Levi H . Reavis, porter,
Carpets,
Carpet cleaning machinery,

| Document sticks and tape, |
| :--- |
| Drinking cups, |
| Electric fans, |


| Flags, |
| :--- |
| Laundering, |
| Postage, stationery and publications, |
| Repairs and supplies , including painting of rooms, |
| cleaning and refinishing desks and other furniture), |
| Telephone booths, |


| $\$ 86500$ |
| ---: |
| 42000 |
| 32336 |
| 32000 |
| 18800 |
| 45075 |
| 19049 |
| 6200 |
| 34029 |
| 15370 |
| 2,36499 |
| 14403 |
| 112 |
| 119 |

DETAII No. 100.
Expenses of Legislative Committees.
[Revised Laws, chap. 6; Acts 1903, chap. 283; Acts 1911, chap. 1.]


Expenses for 1911 in Detail.


Expenses for 1911 in Detail.
Detall 101.

Expenses or Legislative Conmittees-Concluded.
$\qquad$
Amount brought forward,
Advertisino
Newspapers, standing commit-
tees, issistance, copying ad-
Clerical assistance,
vertisements, etc.,
vertisem
Printing,
\$6,444 31

DETAII No. 101.
Fees of Witnesses before Comitittees.
Investigation of Worcester and Fitchburg houses of Investigation of Worc correction (prisons)
Travel, to serve summons,
Total legislative department,


Statement V. Expenses for 1911 in Dotail. Detams 102, 103.

## EXECUTIVE DEPARTMENT.

DETAIL No. 102
Governor's Salary.
[Revised Laws, chap. 4; Acts 1011, chap. 2.]


DETAFL No. 103.
Compensation and Traveling Expenses of LiedtenantGovernor and Council.
[Revised Laws, chaps. 4, 6; Acts 1911, chap. 2.]


## DETAIL NO. 127. <br> Engineer's Departmen'

[Rovised Laws, chap. 10; Acts 1909, chap. 14; 1010, cb

## SERGEANT-AT-ARMS' DEPARTMENT.

## DETAI NO. 124.

Salaries.


DETAIL No. 126.
Printing, etc., ordered by the Sergeant-at-Arms.
[Revised Laws, chap. 6; Acts 1911, chap. 117.]


DETAII No. 128.
Watcemen and Assistant Watcern
[Revised Laws, chap. 10; Acts 1911, chap. 117.

Joseph R. Brown,
Carroll D.
D.
Watchmen.
S500 00
George F. Moses,
1,200 00
Thomas F. Foster,
1,200 00

Amounts carried forward,

## nemant $V$.

Expenses for 1911 in Detail.

DETAII No. 366.
Massachusetts Cearitable Eye and Ear Infirmary.


DETAII No. 370.
Greyloce State Reservation.
[Acts 1806, chnp. 448; 1007, chap. 11; 1008, chaps. 17, 657
Amount brought forward,

$\$ 10000$
167
S1C
Boundary Lines.
William C. Emigh, services setting markers,

DETAII No. 371.
Invgstigation of Safety Devices on Street Cars
[Resolves 1908, chap. 55; Acts 1908, chap. 410.]
Threling arpenses, visiting Liverpool, Glasgow, London, Paris, Mor Toronto, etc.,

DETAII No. 372.
Investigation of Block Signals on Railroads. [Resolvas 1906, chap. 54; Acto 1006, chap. 410.]
Trareliax expenses, visiting Liverpool, Glasgow, London and Paris anobalf (balsince included in above detail),

DETAI No. 373.
Sale of Lawrence Armory.
[Amount transferred from small items.]
Advertising,

DETAII NO. 374.
Lrvestigation of Water-power Resources of the MONWEALTH.
[Acts 1000, chap. $550 ; 1011$, chaps. 622, 740.$]$
Engineering services, etc.,
Amount carried forward,
nstruction in riding for mounted militia ..... age
nsurance Conımissioner ..... 369
nsurance companies' tax, ..... 104
nsurance ficenses, etc ..... 110
Abolition of grade crossings loan ..... 443
Armory loan, ..... 44
Bounty loan, ..... 44
Collateral legacy tax ..... 132
Debt,
Deferred payments, ..... ii, 175
Deposits ..... 129
Deposits of sundry funds,
Deposits of sundry funds, ..... 140
Harbor improvement loan, ..... 443
ospitals for consumptives lo ..... 443
Hospitals for Epileptics loan ..... 443
nheritance tax ..... 132
Medfield Insane Asylum loan, ..... 443
Metropolitan parks loan, series two ..... 443
risons and hospitals loan ..... 443
tate highway loan,
tate highway loan, ..... 44
State House construction loan, ..... 443
tate House loan ..... 443
Suffolk County Court House loan, ..... 443
Temporary loans, ..... - 44
War loan,
443
nventory of property of New England Telephone and Telegraph Company; ..... 141
Investigation of:
238
Anterior poliomyelitis (infantile paralysis),
461
461
lock signals on railroads,
lock signals on railroads, ..... 232
Foreign corporations,256
High School education, relative to improving,
252
ndebtedness of cities and towns, ..... 252
232
Lobster industry232
300
Mental diseases,
Part-time schooling, ..... 60
Safety devices on street cars,
461
258
Sale of coal and food products, ..... 258
Street car fenders, ..... 256
Voluntary associations, ..... 461
Water supply of Salem, Beverly and Peabody ..... 244
pswich, town of, trust deposit for improvement of Ipswich River ..... 640

## J.

John Hancock Mutual Life Insurance Company trust deposit,
Judges of probate and insolvency courts,,
Judiciary, ..... 218
Justices of
219
219
Superior court, ..... 218
L.

La Société des Artisans Canadiens Français trust deposit,
Labor League, Incorporated, trust deposit, . . . . . . . . . . . . . 300
Lahee, Patrick, annuity,
Lakeville State Sanatorium:
Buildings, . . . . . . . . . . . 420
Expenses, . . . . . . . . . . . . 310
. . . . . . . 509
Hospitals for consumptives loan fund, . . . . . . . 558
Valuation $\ldots 68$
Lamb fund:
Industrial Schoo ..... 508
Lyman School, ..... 510
Land Court ..... 271
Land registration assurance fund .....  509
Land valuation:
689
For protection of pinnated grouse ..... 689
For reforestation,
461
Lawrence armory, sale of ..... 461
Lawrence, William H., annuity,
Legislation, commission on uniform, ..... 264
Legislative bulletin ..... 190
Expenses,
134egislature:
gislature:
460
460
Chaplains, Senate and House, ..... 186
Clerks, Senate and House ..... 186
Contingent expenses, ..... 90
Doorkeepers, messengers, pages and postmaster, ..... 186
Fees of witnesses before committees, ..... 100
House: ..... 179
Pay roll, ..... 188
Printing an ..... 189
Manual for the General Court ..... 189
Senate:
Printing and binding ..... 187177
Sergeant-at-Arms' department, ..... 208
Levesque, Fortunat, gratuity, ..... 400
Loxington, stermer, expenses of ..... 415
Library, State, ..... 361, 689
Licenses:
126
Insurunce ..... 110
Liquor, ..... 125
Moving-picture machine ..... 110
Special insurance ..... 197
Lieutenant-Governor and Council, compensation and travel ..... 109
Life insurance companies' excise tax, ..... 109

