©be $\mathbb{C o m m o n t w e a l t b ~ o f ~ 日 日 a s s a c b u s e t t s ~}$

## REPORT OF THE AUDITOR

for tee

Fiscal Year ending November 30, 1921


## 匹be $\mathbb{C o m m o n t w e a l t h ~ o f ~ 日 日 a s s a c b u s e t t s ~}$

## Auditor＇s Department，Jan．11， 1922.

To the Honorable Senate and House of Representatives．
I have the honor to present the seventy－third annual report of this depart－ ment，it being for the fiscal year ending Nov．30， 1921.
The principal transactions of the Commonwealth are summarized in the following statements：－

Consolidated Statenent of Receipts and Expenditures．
Receipts．

Revenue：－ Ordinary Special

## Loans

Total revenue and loans
Temporary loans
Sinking funds
Trust funds
Agency accounts
Refunds and other non－revenue
Metropolitan district funds

Cash on hand Dec．1， 1920

Departmental expenses：－
On account of 1921 expenses ． On account of 1920 expenses

## Interest <br> Loans

S39，205，943 06 12，087，207 09
\＄51，293，190 15 9，095，722 53
S60，388，912 68 5，000，000 00
1，778，588 13
7，961，262 84
31，811，646 30 240，385 07 0，205，407 71

S116，386，202 73 16，300，012 23 S132，686，214 96

## Payments．

Special Revenue Ordinary Revenue．

| and Loans． |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| S7，283，347 | 14 | $\$ 30,362,109$ | 99 | $\$ 37,645,457$ |

$\qquad$


| 757，019 74 | 1，624，139 68 | 2，381，159 42 |
| :---: | :---: | :---: |
| 12，092，000 00 | 1，476，377 10 | 13，568，377 10 |
| \＄20，713，020 24 | 35，505，318 73 |  |

$\begin{array}{rl}\text { Total revenue and loans ．．．．．．．．．．．．．．．．．} \\ \text { mporary loans } & \text { ．} 218,33897 \\ 5,000,000 & 00\end{array}$
Sing funds
Trust funds
A gency accounts
Agency accounts
Transfers and adjustments
Transfers and adjustments
Refunds and other non－revenu
Metropolitan district funds
Cash on hand Nov．30， 1921

## Estinates for 1922.

Estimated Expenses, etc.
The estimates of the expenses for the fiscal year ending Nov. 30, 1922, are based upon the reports submitted to the Auditor under the provisions of section 3 of chapter 29 of the General Laws. A statement of appropriations for the previous fiscal year, upon the same basis, is furnished for comparison.


|  | Estimates <br> Dec. 1, 1021, to <br> Nov. 30, 1922. | Approprintions, <br> 1921. |
| :--- | :--- | :---: |

Department of Agriculture: -
Division of Dairying and Animal Husbandry Division of Ornithology
Division of Plant Pest Control
Division of Markets
Division of Reclamation, Soil Suryey and Fairs
epartment of Conservation: -
Administration.
Division of Forestry
Division of Animal Ind Gam

Department of Banking and Insurance: -
Division of Banks and Loan Agencies
Division of Insurance

Department of Corporations and Taxation: Division of Corporations and Taxation
Reimbursement of cities and towns for loss of taxes on land used for public purposes Income Tax Division :

Department of Education: Administration
Division of UUniversity Extension
Division of Vocational Education
Support of State normal schools
Division of Public Libraries
Division of Immigration and Americanization Division of the Blind
Massachusetts Nautical School
Textile schools
Teachers' Retirericultural College

Department of Civil Service and Registration: Administration
Division of Civil Servic

Department of Industrial Accidents
Department of Labor and Industries: -
Administration .
Division of Statistics
Board of Conciliation and Arbitration
Division of Minimum Wage
Division of Standards
Commission on Foreign and Domestic Commerce

| S29,390 00 | S27,100 00 |
| :---: | :---: |
| 22,705 00 | 18,100 00 |
| 5,475 00 | 4,150 00 |
| 21,195 00 | 18,500 00 |
| 27,872 00 | 17,000 00 |
| 57,965 00 | 44,000 00 |
| 17,385 00 | 14,740 00 |
| S181,987 00 | S143,590 00 |
| S5,250 00 | \$5,250 00 |
| 529,900 00 | 526,000 00 |
| 279,685 82 | 199,320 00 |
| 188,415 00 | 174,400 00 |
| \$1,003,250 82 | S904,970 00 |
| S414,656 50 | S323,552 40 |
| 126,200 00 | 123,635 84 |
| 30,770 00 | 27,500 00 |
| S571,626 50 | S474,688 24 |
| S197,720 00 | \$165,930 00 |
| 75,400 00 | 72,000 00 |
| 110,926 00 | 102,500 00 |
| 475,170 00 | 443,500 00 |
| S859,216 00 | \$783,930 00 |
| S123,705 00 | S110,000 00 |
| 355,085 00 | 357,525 20 |
| 1,037,775 38 | 622,753 24 |
| 706,300 00 | 605,972 11 |
| 1,224,934 15 | 1,147,828 92 |
| 31,178 00 | 23,190 00 |
| 49,030 00 | 37,050 00 |
| 272,873 00 | 221,500 00 |
| 96,509 75 | 94,957 09 |
| 325,809 55 | 323,375 00 |
| 974,325 00 | 842,902 95 |
| 315,835 93 | 229,175 37 |
| S5,513,360 76 | \$4,616,229 88 |
| $\$ 84000$ | \$870 00 |
| 118,205 00 | 110,367 04 |
| 55,685 00 | 50,280 00 |
| \$174,730 00 | \$161,517 04 |
| \$169,595 00 | \$170,100 00 |
| S25,030 00 | S24,910 00 |
| 130,115 00 | 131,600 00 |
| 112,285 00 | 108,700 00 |
| 25,935 00 | 23,000 00 |
| 19,540 00 | 17,800 00 |
| 71,685 00 | 70,280 00 |
| 30,000 00 | 15,000 00 |
| S414,590 00 | \$391,290 00 |


|  | Estimates Dec. 1, 1921, to Nov. 30, 1222. | $\begin{aligned} & \text { Appropriations, } \\ & \text { 1921. } \end{aligned}$ |
| :---: | :---: | :---: |
| Department of Mental Diseases: |  |  |
| Administration . | S155,730 33 | S127,000 00 |
| Institutions: Belchertown | 104,011 96 |  |
| Boston | 789,175 13 | 808,030 00 |
| Boston Psychopathic | 242,167 58 | 234,800 00 |
| Danvers Foxborough : | 663,73701 336,027 35 | ${ }_{268,900} \mathbf{5 8 0}$ |
| Gardner | 381,872 66 | 347,300 00 |
|  |  | 529,80000 |
| Massachusetts School for the Feeble-minded | 657,309 <br> 615,625 <br> 20 | 620,427 595,300 00 |
| Monson : | 420,52701 | 390,500 00 |
| Northampton | 410,75960 | 347,400 00 |
| Taunton Westborough : |  | 496,800 496,500 00 |
| Westborough : | 616,20115 826,490 89 | 496,500 740,400 00 |
| Wrentham | 510,089 47 | 481,963 00 |
|  | S7,925,572 61 | S7,065,620 00 |
| Department of Administration |  |  |
| Institutions: - | S107,772 00 | S104,200 00 |
| Instasions:-M assachusetts Reformatory . . . .a |  |  |
|  |  |  |
| State FarmState Prison |  |  |
|  |  |  |
|  | S1,436,926 55 | \$1,363,440 00 |
| Department of Public Welfare: - |  |  |
| Division of Aid and Relief | 1,647,675 00 | 1,668,000 00 |
| State Infirmary ${ }_{\text {divis }}$ | 1956,335 00 | 886,100 00 |
| Massachusetts Hospital School ${ }^{\text {a }}$ | ${ }^{1} 1$ | ${ }^{1,296,860} 00$ |
| Division of Juvenile Training . . . . 122,363 03 117,500 00 |  |  |
| Industrial School for Boys . . . .155,22000 000 |  |  |
|  |  |  |
|  |  |  |
| Department of Public Health:- |  |  |
| Administration . . . . . . . $\$ 29,45000$ \$31,200 00 |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Division of Water Supply and Sewage Disposal : $\quad \begin{array}{rl}83,791 & 00 \\ 5,200 & 00\end{array} \quad$74,675 <br> State Examiners of Plumbers |  |  |
| Division of SanatoriaLakeville State Sanatorium |  |  |
|  |  |  |
| North Reading State Sanatorium : :Rutland State Sanatorium |  |  |
|  |  |  |
| Westicld State Sanatorium <br> Penikese Hospital (caretaker)$\quad: \quad: \quad:$ <br> 188,02700 <br> 1,500 <br> 00$\quad 190,05000$ |  |  |
|  |  |  |
| Department of Public Safety: - $\quad$ S1,449,039 49 S1,439,338 78 |  |  |
|  |  |  |
| AdministrationDivision of State Police |  |  |
| Division of Inspection . . . 140,16000 |  |  |
| Board of Boiler Rules . . . . $1,60000 \quad 1,60000$ |  |  |
|  |  |  |
| Division of Fire Prevention Boxing Commission | 23,410 00 | 23,470 00 |
|  | 22,52C 00 | 27,410 00 |
|  | \$536,205 00 | S410,849 79 |



|  | Estimates Dec. 1, 1921, to Nov. 30, 1922. | Appropriations, 1221. | Increase. |
| :---: | :---: | :---: | :---: |
| Legrslative | S701,234 00 | \$702,244 00 | S1,010 00* |
| The Governor and Council | 2,014,302 17 | 1,887,135 90 | 127,166 27 |
| Secretary of the Commonwealth | 640,070 00 | 464,038 42 | 176,031 58 |
| Treasurer and Receiver-General | 3,874,615 46 | 4,009,182 15 | 134,566 69* |
| Auditor of the Commonwealth | 701,94100 | 754,920 00 | 52,979 00* |
| Attorney-General | 102,790 00 | 95,168 47 | 7,621 53 |
| Department of Agriculture, | 181,987 1,003 1 1 | 143,590 904,970 00 | 38,397 98,280 82 |
| Department of Banking and Insurance: | 1,571,626 50 | 474,68824 | ${ }_{96,938}^{98}$ |
| Department of Corporations and Taxation | 859,216 00 | 783,930 00 | 75,286 00 |
| Department of Education | 5,513,360 76 | 4,616,229 88 | 897,130 88 |
| Department of Civil Service and Regis- | 174,730 00 | 161,517 04 | 13,212 96 |
| Department of Industrial Accidents | 169,595 00 | 170,100 00 | $50500{ }^{\text {r }}$ |
| Department of Labor and Industries | 414,590 00 | 391,290 00 | 23,300 00 |
| Department of Mental Diseases | 7,925,572 61 | 7,065,620 00 | 859,952 61 |
| Department of Correction | 1,436,926 55 | 1,363,440 00 | 73,486 55 |
| Department of Public Welfare | $4,702,878$ <br> 1,449 | 4,626,491 31 | 76,386 72 |
| Department of Public Health | 1,449,639 49 | 1,439,338 78 | 10,300 71 |
| Department of Public Safety | 536,20500 $9,221,411$ | $\begin{array}{r}\text { 410,849 } \\ 6,283 \\ \hline\end{array}$ | 2,937,710 07 |
| Department of Public Utilities | -230,022 00 | -206,510 00 | 2, 23,512 00 |
| Metropolitan District Commission | 11,740 00 | 10,000 00 | 1,740 00 |
|  | 843,420,392_74 | S37,889,990 41 | $\begin{array}{r} \text { S5,719,463 } 02 \\ 189,06069 \end{array}$ |
| * Decrease $\left\{\begin{array}{r}51,01000 \\ 134,5666 \\ 52,979 \\ 500 \\ 50500\end{array}\right.$ | S43,420,392 74 | 837,889,990 41 | S5,530,402 33 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Estniated Revenoe, 1922.
The estimates of revenue are based upon existing laws relative to taxes, licenses, fees, the income of certain institutions, etc.

Ordinary revenue:-
Corporation taxes, net
National bank stock taxes, net
Savings bank taxes
Insurance taxes
Stock transfer tax
Collateral legacy tax (old law)
Inheritance tax (new law)
State highway assessments .
Other assessments
Fines and penalties
Unclaimed deposits and escheats
Insurance license
Other licenses
Secretary's fees .
Other fees
Institution receipts
Educational institution receipts
Reimbursements
Sales
Rents
Interest on deposits and deferred pasments
Income from invested funds
Gifts and grants
Prison industries
Miscellaneous

Total, ordinary revenue

Revenue to meet certain appropriations: -
Motor vehicle fees and fines
Port of Boston
\$2,500,000 00
800,000 00
2,100,000 00
2,450,000 00
185,000 00 25,000 00
5,500,000 00
700,000 00
75,000 00
5,000 00 15,000 00 17,000 00 160,000 00 350,000 00 500,000 00 300,000 00
1,000,000 00 500,000 00 747,690 00 70,000 00 30,00000 300,000 00 7,000 00 125,000 00 250,000 00 100,00000
. $\$ 18,806,69000$
\$5,800,000 00 300,00000 700,000 00 76,995 00 23,410 00 9,000 00
. . .

S25,016,095 00

Other revenue not available for appropriation: Prison industries
Military and naval service fund

Total other revenue not available for appropriation
\$900,000 00 4,000,000 00

Total revenúe

Satimated revenue for the fiscal ycar 1922 available for appropriation ${ }^{.}$
$\$ 12,393,91343$

## Deduct:-

So much as may be needed of avail
able balances of previous appropriations for which funds have been provided (estimated)
Gash balances to be reserved

## \$5,500,000 00 <br> 352,581 04

Estimates calling for appropriations for 1922, as per statement . . S43,420,392 74 Less estimated revenue, as above

Difference unprovided for
. $\$ 11,862,96535$
These estimates cover ouly such appropriations as existing legislation requires, and to the difference unprovided for should be added the amount of special appropriations passed by the Legislature at its 1922 session to determine the amount of the State tax.

Estimated and Actual Revende, 1921.


## Revenue and Expenses for 1921.

Section 15 of chapter 11 of the General Laws required 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 ordinary revenue receipts were

Cash on hand Dec. 1, 1920

The expenses paid from ordinary revenue were
Showing an excess of revenue over payments of
\$9,159,451 47

## State Aid and Bounties.

## Total Payments of State Aid.

The total payments by the Commonwealth for State and military aid and burial of indigent soldiers and sailors, including appropriations made by the General Court toward inaintenance and improvements of the Soldiers' Home in Massachusetts from 1861 to the close of 1020 w Soldiers Home in Massachusetts from 1861 to the close of 1920 were \$46,546.452 69

State and military aid and burial of soldiers and sailors
on account of 1920 , paid in 1921
Less refunds on account of payments of previous years .
Special Laws, 1921
S502,233 26
6,41072

Soldiers' Home, 1921

Total Nov. 30, 1921

## Bountics and G'ratuities

Total payments of bounties on account of soldiers in the civil war to date
Gratuities (Acts 1912, chapter 702. 1913, chapters 105 and 443)
Gratuities (General Acts 1919, chapters 283 and 342)

Total Nov. 30, 1921

Funded Debt

## Direct Debt.

Total direct debt, Dec. 1, 1920 .
Increased during the year by the issue of bonds and
notes to the amount of .
S57,547,593 75
9,145,722 53

S66,093,316 28
Decreased by the payment of -

Abolition of grade crossings bonds Armory bonds
Defence of the Commonwealth notes
Development of the port of Boston bonds
Eastern Massachusetts Street Rail way bonds
Harbor improvement bonds
Massachusctts emergency war bonds and notes
Maseachusetts military service bonds and notes
Metropolitan parks, series two, bonds
Prisons and hospitals bonds
Soldiers' gratuity bonds
State highway bonds

## \$34,000 00

191,500 00
243,000 00
216,000 00
100,000 00
60,000 00
35,00000
12,298,000 00 32,693 75 12,000 00 48,000 00
438,500 00

Decreased by the payment of - Con.

State House construction bonds
Suffolk County Court House bonds.
Western Massachusetts highway bonds
\$117,000 00
9,999 99
144,000 00
\$13,979,693 74
Transfer to contingent debt, 10 per cent of $\$ 2,700,000$ defence of the Commonwealth notes, the share to be paid by city of Boston

270,000 00

S14,249,693 74

S22,419,354 13
1,036,971 90
\$23,456,326 03
\$116,500 00

1,00000

205,000 00 2,000 00

Net direct debt Nov. 30, 1921.
being a decrease for the year of 5:5,816,443.11.

## Contingent Debt.

Total contingent debt Dec. 1, 1920 .
Increase during the year by the transfer from the direct debt of 10 per cent of $\$ 2,700,000$ defence of the Commonwealth notes, the share to be paid by city of Boston

Decreased by the payment of: -
Decreased by the payment of:
Cambridge subway bonds
Charles River Basin bonds
Charles River Basin bonds
Metropolitan parks bonds
Metropolitan parks, series two, bonds
Metropolitan sewerage, north system, bonds
Metropolitan sewerage, south system, bonds
Metropolitan water bonds
Suffolk County Court House bonds

S39,000 00 10,000 00 27,000 00 23,250 00 50,806 25

26,500 00
27,000 00
44,000 00 20,000 01

Amount of sinking funds Dec. 1, 1920 . . . . S28,495,115 21 Increase during the year

2,155,277 88
S30,650,393 09
Net contingent debt Nor. 30, 1921
\$54,955,118 90
being a decrease for the year of $\$ 2,152,334.14$
The direct debt is incurred for State purposes, and 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 requirements for interest, sinking funds and serial bonds are annually assessed upon said districts. The contingent debt also includes the loans on account of the Hingham highway and Cambridge subway, the city of Boston's proportion (two-thirds) of the loan on account of the Suffolk County Court House and the proportion (one-tenth) of the defence of the Commonwealth loan.

Increase in Direct Debt.
This debt was increased by the issue of serial bonds and notes of the following loans: -
Eastern Massachusetts Street Railway
Massachusetts emergency war
S50,000 00
91,722 53
Soldiers' gratuity
4,000 00

Increase in Direct Debt Sinking Funds.
These funds were increased from the following sources: -


Increase in Contingent Debt.
This debt was increased by the transfer of the following loan:-
Defence of the Commonwealth

Increase in Contingent Debt Sinking Frunds.
These funds were increased from the following sources: -

| Income from Investments. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Charles River Basin |  |  |  |  |  |  | S59,186 88 |
| Metropolitan parks | . |  |  |  |  |  | 205,165 01 |
| Metropolitan parks, | series two |  |  |  |  |  | 52,080 64 |
| Metropolitan sewera | ge, north s. | stem |  |  |  |  | 160,040 62 |
| Metropolitan sewera | ge, south s | stem |  |  |  |  | 96,800 19 |
| Metropolitan water |  |  |  |  |  |  | 845,05234 |

Asscssments on Cilies and Towns.
Charles River Basin
S8,674 13
64,300 59
13,185 00
152,759 10
$\begin{array}{ll}122,759 & 10 \\ 120,029 & 44\end{array}$
234,665 68

Rents, Land Products, etc.
Metropolitan sewerage, north system .
S75 00
Metropolitan water

Street Railuay T'ax.
Metropolitan parks, series two

Boston Embanliment.
Charles River Basin:-
Assessments
Assessme

Loans, Singing Funds and Annual Interest.
Direct Debt.

|  | Latest <br> Matu- <br> rity. | Armount. | Sinking Fund. | ( Annual ${ }_{\text {Interest. }}^{\text {A }}$ |
| :---: | :---: | :---: | :---: | :---: |
| Abolition of grade crossings | 1939 | \$10,300,000 00 | Ss,709,064 37 |  |
| Abolition of grade crossings, serial | 1941 | 6.43,000 00 |  | , 3371,75500 |
|  | 1939 | 2,165,000 00 | 1,575,567 93 |  |
| Armory, serial bonds . | 1944 | 1,412,500 00 |  | \} 126,690 00 |
| Defence of the serial bonds | 1929 | 2,187,000 00 | - | 103,275 00 |
| Development of the port of Boston, serial bonds | 1957 | 6,980,000 00 | 2,254,972 44 | 28:3,200 00 |
| Harbor improvement | 1937 1933 | 500,000 505000 50000 | 300,34S 49 | \} 37,075 00 |
| Hingham highway, notes | - -1 $^{1}$ | 505,000 27,750 00 |  | \} 37,075 00 |
| Massachusetts war | 1928 | 1,240,000 00 | 1,029,379 92 | 7,20000 |
| Massachusetts Hospital for Consumptives | 1939 | 765,500 00 |  | 25,930 00 |
| Massschusetts Hospital for Epileptics | 1939 | 666,450 00 | $4,547,86788$ | 21,973 50 |
| Prisons and hospitals | 1939 1940 | $\begin{array}{r}5,906,500 \\ 226,000 \\ \hline 200\end{array}$ |  | \} 216,297 50 |
| Prisons and hospitals, serial bonds, Massachusetts emergency war, | 1940 | 226,000 00 | - |  |
| serial bonds | 1028 | 336,722 53 | - | 12,705 56 |
| Massachusetts military service, serial bonds | 1922 | 300,000 00 | - | 6,500 00 |
| Massachusetts military service, notes | 1022 | 4,002,000 00 |  | 110,000 00 |
| Medfield Insane Asylum | 1936 | 1,169,800 00 | 1,024,656 42 | 40,943 00 |
| Metropolitan parks, series two . | 1949 | 2,567,500 00 | 1,116,315 25 |  |
| Metropolitan parks, series two, serial bonds . | 1956 | 639,400 00 |  | \} 112,085 87 |
| Soldiera' gratuity, serial bonds | 1922 | 56,000 00 | - - | 2,000 00 |
| State highway . | 1933 | 3,225,000 00 | 2,573,653 33 | $\} \quad 238,89375$ |
| State highway, serial bonds State House construction, serial | 1941 | 3,520,500 00 |  | \} 238,893 75 |
| bonds $\dot{C}$. | 1939 | 1,580,000 00 | - | 63,200 00 |
| Suffolk County Court House, serial bonds . | 1939 | 170,000 01 | - | 5,880 00 |
| Western Massachusetts highway, serial bonds | 1932 | 1,352,000 00 |  | 56,840 00 |
| Totals <br> Less sinking funds |  | $\begin{array}{r} 552,443,629 \\ 23,131,826 \\ 04 \end{array}$ | S23,131,826 03 | \$1,873,344 18 |
| Net direct debt : |  | S20,311,796 51 |  |  |

${ }^{1}$ Demand.

Contingent Debt.

|  | Iatest Maturity. | Amount. | Sinking Fund. | Annual |
| :---: | :---: | :---: | :---: | :---: |
| Cambridge subway, serial bonds . | 1970 | \$7,829,000 00 | 51, $280,05^{-}$ | S356,125 00 |
| Charles River Basin . . | 1950 | 4,125,000 00 | \$1,286,015 12 | ) 152,290 |
| Charles River Basin, serial bonds | 1954 | 283,000 00 |  |  |
| Defence of the Commonwealth, serial bonds | 1929 | 243,000 00 | - | 11,475 00 |
| Hingham highway . . |  | 46,250 00 |  |  |
| Metropolitan parks, serial bonds | 1956 1949 | $\begin{array}{r}181,750 \\ 8,785,000 \\ \hline 1\end{array}$ | ) 402,500 | $\} 307,90427$ |
| Metropolitan parks ${ }^{\text {M }}$ - ${ }^{\text {a }}$ (antasket | 1941 | 8,785,000 00 | \} 4,402,820 13 | ) 21,000 00 |
| Metropolitan parks, series two . | 1949 | 2,567,500 00 | 1,116,315 25 |  |
| Metropolitan parks, series two, serial bonds. | 1956 | 809,600 00 |  | \} 119,431 63 |
| Metropolitan sewerage, north system | 1949 | 6,563,000 00 | 3,534,016 07 |  |
| Metropolitan sewerage, north sy-stem, serial bonds | 1956 | 744,500 00 |  | \} 231,601 66 |
| Metropolitan sewerage, south system | 1946 | 8,877,912 00 | , -,164,212 31 |  |
| Metropolitan sewerage, south system, serial bonds | 1956 | 828,000 00 |  | \} 335,812 36 |
| Metropolitan water . . . | 1950 | 41,398,000 00 | 18,147,014 21 | 1,442,911 25 |
| Metropolitan water, serial bonds | 1956 | 1,284,000 00 |  | \} 1,442,911 25 |
| Suffolk County Court House, serial bonds . | 1939 | 339,999 99 | - | 11,760 00 |
| Totals <br> Less sinking funds |  | $\begin{array}{\|r\|r} 585,605,511 & 99 \\ 30,650,393 & 09 \end{array}$ | \$30,650,393 09 | \$2,990,311 17 |
| Net contingent debt . |  | \$54,955,118 90 |  |  |

1 Demand.

Net Direct Debt for Five Years.

| Nov. 30, 1917 |  | . | - | . | . | . | . | . | , | S33,658,551 32 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nov. 30, 1918 | . | , | . | . | . | - | . | . | . | 32,058,102 31 |
| Nov. 30, 1919 | . | . | . | . | . | - | - | . | . | 40,433,204 61 |
| Nov. 30, 1920 | - | . | - | - | - | - | . |  | - | 35,128,239 62 |
| Nov. 30, 1921 | - | - | . | - | . | . |  | . | - | 29,311,796 51 |

Abolition of Grade Crossings Loan.
There were no bonds issued during the year 1921 for the further abolition of grade crossings, the total issue to date being $\$ 11,300,000$. Of this amount, $\$ 357,000$ have been redeemed, leaving outstanding Nov. 30, 1921, $\$ 10,943,000$. 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 78 of chapter 159 of the General Laws, advances have been made for cities and towns, which have not as yet been returned, to the amount of $\$ 23,760$.

Section 42 of Part I of chapter 463 of the Acts of 1906 provides that "The mount so 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 by 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 in any subsequent year."
On Dec. 1, 1920, there was a balance in the loan of Expenditures during the year . . $\$ 17,37441$ Less advances for cities and towns . 4,35788

Less serial bonds paid under chapter 203, Acts of 1921 .
\$13,016 53 34,000 00

47,016 53
$\$ 041,05943$ Armory Loan.
There were no bonds issued during the year 1921. The total amount of bonds issued to date for armory purposes is $\$ 0,227,100$. Of this amount, $\$ 1,649,600$ have been redeemed, leaरing outstanding bonds to the amount of $\$ 3,577,500$.

Brookline Street-Dissex Street-Cottage Farm Bridge Loan.
The Metropolitan District Commission is authorized by chapter 497 of the Acts of 1921 to build four bridges, one of them to be known as the Brookline Street-Essex Street-Cottage Furm bridge betreen the citics of Boston and Cambridge. The cost of the bridge is not to exceed the sum of $\$ 750,000$, and is to be paid in the first instance by the Commonwealth. Upon completion of the bridge and its approaches, the Supreme Judicial Court shall appoint three commissioners, who shall determine the cost and decide upon what cities, towns, corporations or other parties the amount shall be assessed.
Section 4 of said chapter 497, as amended by chapter 501 of the Acts of 1921, authorizes the State Treasurer to issue notes for a term of five years to meet the above expenditure. No notes were issued during the year.

Cambridge Subway Loan.
Chapter 369 of the General Acts of 1919 provides for the purchase by the Commonrealth of the Cambridge subway. Section 1 provides that the Department of Public Utilities shall certify the net cost paid properly and in good faith by the Boston Elevated Railway Company on account of the property to be conveyed which has been met by the company out of the proceeds from the issue of stock or bonds, or for which stock or bonds may lawfully be issued, including in such net cost interest during construction charged to property account and theamount which was paid by the company toward the cost of the Cambridge bridge under chapter 500 of the Acts of 1897 , and for permanent improvements upon its elevated location thereon, but not including interest or any other item of cost which has been met from income. The cost so certified shall be paid by the Commonwealth to the company if not more than $\$ 8,000,000$. Section 3 provides that the Department of Public Utilities shall lease the property exclusively to the Boston Elevated Railway Company at an annual rental equal to the total interest obligations of the Commonwealth in respect of the bonds issued for said
purchase for the year on account of which said rental is paid, increased by onehalf of 1 per cent of the principal sums on which said interest payments are made and by $4 \frac{2}{2}$ per cent of the principal sums of all bonds issued for said purchase which shall have been paid and retired. The purchase price was fixed at $\$ 7,868,000$.
The total amount of bonds issued to date is $\$ 7,868,000$. Of this amount, $\$ 39,000$ have been redeemed, leaving outstanding bonds to the amount of $\$ 7, \$ 29,000$. No bonds were issued during the year.

## Charles River Basin Loan.

The total amount of Charles River Basin loan bonds issued to date is $\$ 4,500,000$, of which $\$ 92,000$ have been redeemed, leaving bonds to the amount of $\$ 4,408,000$ outstanding. No bonds were issued during the year.

## Defence of the Ccmanonealth Loan.

The total amount of defence of the Commonwealth loan bonds issued to date, under the provisions of chapter 367 of the General Acts of 1919, is $\$ 2,700,000$ : Of this amount, $\$ 270,000$ have been redeemed, leaving outstanding bonds to the amount of $\$ 2,430,000$. No bonds were issued during the year.

Development of the Port of Boston Loan.
The total amount of development of the port of Boston loan bonds issued to date under the provisions of chapter 748 of the Acts of 1911 is $\$ 9,000,000$, of which $\$ 1,718,000$ have been redeemed, and $\$ 302,000$ have been cancelled as authorized by section 4 of chapter 225 of the Acts of 1920, leaving bonds to the amount of $\$ 6,980,000$ outstanding. No bonds were issued during the year.

## Eastern Massachusetts Street Railway.

Chapter 188 of the Special Acts of 1918 authorizes the Bay State Street Railway Company to organize a new company, the five trustees of which shall be appointed by the Governor, with the advice and consent of the Council. The trustees are required to notify the Treasurer and Receiver-General of the amount of any deficiency in the earnings of the new company applicable to dividends and necessary to provide for maturing serial bonds. The said Treasurer and Re-ceiver-General shall purchase of the trustecs an amount of serial bonds equal to said deficiency. The serial bonds so purchased shall be held by the Treasurer and Receiver-General for the benefit of cities and towns contributing to their purchase price, and the interest received thereon shall be distributed to the said cities and towns in proportion to their contributions. The amount contributed by the cities and towns shall be determined by the company in proportion to the number of persons using the service in the said cities and towns in which the company operates. The act further authorizes the Treasurer and Receiver General to borrow money for the purpose of buying the serial bonds, the same to be repaid from the contributions of the cities and towns. The amount of $\$ 50,000$ was borrowed by the Treasurer on a demand note dated Dec. 31, 1919,
interest at $4 \frac{3}{2}$ per cent, and with said money a serial bond for $\$ 50,000$ was purchased, to be held in trust as directed. The note was redeemed Dec. 22, 1920. A further amount of $\$ 50,000$ was borrowed on a demand note clated Dec. 31, 1920 , interest at 6 per cent, and with said money a second serial bond for $\$ 50,000$ was purchased. This note was paid Nov. 15, 1921.

## Harbor Improvement Lohn.

The total amount of harbor improvement loan bonds to date is $\$ 1,325,000$, of which $\$ 320,000$ have been redeemed, leaving outstanding bonds to the amount of $\$ 1,005,000$. No bonds were issued during the year.

Hingham Highway Loan.
There were outstanding on this account Nov. 30, 1921, two demand notes to the amount of $\$ 74,000$.

Massachusetts Energency War Loan.
There were issued this year bonds to the amount of $\$ 91,722.53$, bearing interest at 5 per cent. The total amount of bonds issued for this purpose under authority of chapter 278 of the Gencral Acts of 1918 is $\$ 441,722.53$, of which $\$ 105,000$ have been redeemed, leaving bonds to the amount of $\$ 336,722.53$ outstanding.

Massaceusetts Military Service Loan.
Chapter 283 of the General Acts of 1919 provides that there shall be paid each commissioned officer, enlisted man, field clerk and army or navy nurse, duly recognized as such by the War or Navy Department, who was mustered into the Federal service and reported for active duty subsequently to Feb. 3, 1917, and prior to Nov. 11, 1918, and to each commissioned officer, warrant officer, nurse and enlisted man who enlisted or was enrolled in or was mustered into the Federal service, and who had been called and reported for active duty in the United States Navy, United States Naval Reserve Forces, United States Marine Corps, United States Coast Guard or the National Navy Volunteers, the sum of $\$ 100$.

For the purpose of mecting the expenditures incurred under this act the Treasurer and Receiver-General is authorized, with the approval of the Governor and Council, to issue bonds or notes from time to time, as they are needed, to an amount not exceeding $\$ 20,000,000$.

There were issued during the year notes to the amount of $\$ 9,000,000, \$ 7,000,000$ bearing interest at $5 \frac{1}{2}$ per cent, and $\$ 2,000,000$ at 5.61 per cent. Of the above amount, $\$ 7,000,000$ paid the notes issued Feb. 18, 1920, and due Feb. 18, 1921. There were outstanding Nov. 30, 1921, notes to the amount of $\$ 4,002,000$.
The total amount of bonds and notes issued to date for State pay on account of military service on the Mexican Border and in the war with Germany, as authorized by chapter 211 of the General Acts of 1917 and chapter 92 of the General Acts of 1918 , is $\$ 1,860,000$. The amount of $\$ 1,560,000$ has been paid, leaving a balance outstanding of $\$ 300,000$.

Metropolitan Parks Loan.
The total amount of metropolitan parks loan bonds issued to date is $\$ 9,809,000$, of which $\$ 142,250$ have been redeemed, leaving bonds outstanding to the amoun of $\$ 9,666,750$. No bonds were issued during the year.

Metropolitan Parks Loany, Series Two (Parkways and Boulevards)
The total amount of metropolitan parks loan, series two, bonds issued to date is $\$ 6,973,000$, of which $\$ 389,000$ have been redeemed, leaving a balance outstanding of $\$ 6,584,000$.

## Metropolitan Sewerage Loan.

The total amount of metropolitan sewerage loan bonds issued to date is $\$ 17,311,412$, of which $\$ 298,000$ have been redeemed, leaving a balance outstanding of $\$ 17,013,412$, as follows: -

|  |  |  |  |  |  |  |  | Issued. | Paid. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| North system <br> South system | - | - | - | . | . |  |  | 87,488,500 | 8181,000 | 87,307,500 |
|  | - | . | - | - | , |  |  | 9,822,912 | 117,000 | 9,705,912 |
|  |  |  |  |  |  |  |  | 317,311,412 | 8298,000 | \$17,013,412 |

No bonds were issued during the year.

## Metropolitan Water Loan.

The total amount of metropolitan water loan bonds issued to date is $\$ 42,947,000$, of which $\$ 265,000$ have been redeemed, leaving a balance outstanding of $\$ 42,682,000$. No bonds were issued during the year.

Prisons and Hospitals Loan.
No bonds were issued during the year.
The total issue of bonds for prisons and hospitals to Nov. 30,1921 , is $\$ 9,576,250$, as follows: -

1922.]
$\$ 478,50000$
31,350 00
341,300 00
245,600 00
449,300 00 449,30000 443,000 00
158,000 00
245,800 00
\$6,674,500 00 765,500 00 666.450 00 Massachusetts Hospitals for Consumptives loan Massachusetts Hospital for Epileptics loan Medfield Insane Asylum loan

Of this amount, $\$ \$ 42,000$ have been redeemed, leaving a balance outstanding of $\$ 8,734,250$, as follows: -

|  | Issued. | Paid. | Outstanding. |
| :---: | :---: | :---: | :---: |
| Prisons and hospitals loan for Consumptives | S6,674,500 | \$542,000 | \$6,132,500 |
| Massachusetts Hospitals for Consumptives loan | 765,500 | - | 765,500 |
| Mcssachusetts Hospital for Epileptics loan . | 666,450 | 300,000 | 666,450 |
| Medfield Insane Asylum loan . . . | 1,469,800 | 300,000 | 1,169,800 |
|  | S9,576,250 | \$842,000 | 88,734,250 |

River Street-Brighton Street Bridge Loan.
Chapter 497 of the Acts of 1021 authorizes the Metropolitan District Commission to build four bridges, one of them to be known as the River StreetBrighton Street bridge between the cities of Boston and Cambridge. The cost of the bridge is not to exceed the sum of $\$ 275,000$, and is to be paid in the first instance by the Commonwealth. Upon completion of the bridge and its approaches the cost is to be assessed as follows: the city of Boston, 35 per cent; the city of Cambridge, 35 per cent; the Boston Elevated Railway Company or the West End Street Railway Company, to whichever a double track location shall be granted by the commission, 7.5 per cent; the county of Middlesex, 7.5 per cent; and the metropolitan parks district, 15 per cent.

Section 4 of said chapter 497, as amended by chapter 501 of the Acts of 1921, authorizes the State Treasurer to issue notes for a term of five years to meet the above expenditure. No notes were issued during the year.

Soldiers' Gratuty Loan.
Under the provisions of chapter 702 of the Acts of 1912, as amended by chapter 105 of the Acts of 1913, two claims have been allowed and paid during the year, making the total number of claims paid to date 4,574 , amounting to $\$ 571,750$. Bonds to the amount of $\$ 4,000$ were issued during the year, making the total amount to date for this purpose $\$ 509,000$, of which $\$ 453,000$ have been
redeemed, leaving the balance of $\$ 56,000$ outstanding. In addition to t amount of bonds issued, the sum of $\$ 63,974.09$ was transferred from the Massa chusetts Volunteer Fund, making the total amount available under this act \$572,974.09.

State Highway Loan.
No highway projects requiring bond issucs were authorized by the Legislature of 1921 .
The total issue of State highway loan bonds to Nov. 30, 1921, is $\$ 11,767,000$, of which $\$ 5,021,500$ have been redeemerl, leaving a balance outstanding of $\$ 6,745,500$.

## State House Construction Loan

From $1 S S 9$ to date, $\$ 6,115,000$ of State House construction loan bonds have been issued, of which $\$ 4,535,000$ have been redeemed, leaving a balance out standing of $\$ 1,580,000$.

Westeri Avenjue Bridge Loan.
Chapter 497 of the Acts of 1921 authorizes the Metropolitan District Commis sion to build four bridges, one of them to be known as the Western Avenue bridge between the cities of Boston and Cambridge. The cost of this bridge is not to exceed the sum of $\$ 275,000$, and is to be paid for in the first instance by the Commonwealth. Upon completion of the bridge and its approaches the cost is to be assessed as follows: the city of Boston, 35 per cent; the city of Cambridge, 35 per cent; the Boston Elevated Railway Company or the West End Street Railway Company, to whichever a double track location shall be granted by the commission, 7.5 per cent; the county of Middlesex, 7.5 per cent; and the metropolitan parks district, 15 per cent.

Section 4 of said chapter 497, as amended by chapter 501 of the Acts of 1921, authorizes the State Treasurer to issue notes for a term of five years to meet the above expenditure. No notes were issucd during the year.

Western Avenue and Arsenal Street Bridge Loan.
The Metropolitan District Commission is authorized by chapter 497 of the Acts of 1921 to build four bridges, one of them to be known as the Western Avenue and Arsenal Street bridge between the city of Boston and town of Watertown. The cost of this bridge is not to exceed the sum of $\$ 175,000$, and is to be paid in the first instance by the Commonwealth. Section 5 provides that "when said bridge and its approaches . . . are completed and the full cost thereof ascertained, the following partics shall each be assessed and contribute the following percentages of the total amount paid by the commonwealth there for, including interest to wit: - the city of Boston thirty-five per cent, the town of Watertown thirty-five per cent, the county of Middlesex seven and five tenths per cent, the Boston Elevated Railway Company, or the West End Street Railway Company, to whichever a double track location on said bridg and approaches shall be granted by the commission, provided that it agrees to pay the percentage of the cost hereinbefore specified, seven and five-tenths pe cent, and the metropolitan parks district fifteen per cent."

Section 4 of said chapter 497, as amended by chapter 501 of the Acts of 1921, authorizes the State Treasurer to issue notes for a term of five years to meet the above expenditure. No notes were issued during the year.

## Western Massachusetts Highway Loan.

The total issue of western Massachusetts highway loan bonds to Nov. 30, 1921, is $\$ 2,000,000$, of which $\$ 64 \$, 000$ have been redeemed, leaving a balance outstanding of $\$ 1,352,000$.

Trungfers to cover Certain Deficiencies as authorized by Section 8 of Chapter 6 of the General Laws.
Legislative Department:Legislative committees, expenses . . . . . . . $\$ 2,04700$
Legislative bulletin Legislative bulletin . . . . . . . . . 37504
Legislative investigations:-
20611

1,000 00)
Judiciary: -
Supreme Judicial Court, reporter of decisions, expenses
15149 Superior Court, retired justices
Justices' travel
1235
District attorneys and assistants, traveling expenses . . . . ${ }_{2}^{600} 243$ Board of Bar Examiners, expenses .
Adjutant-General:-
Intelligence Bureau, personal services . . . . . . 1,100 00
Militia expenses, special duty . . . . . . . . 1,60000
epartment of Chice Surgeon:
Personal services
Examination of recruits .
15075
Secretary's Department:-
Printing term reports for East Brookfield . . . . . . 13955
Elections, primary elections .
77649
Elections, ballots for elections
23237
Supervisor of Public Records, standard record ink
23237 State Census Division, summer census .

5210
Department of Treasurer and Receiver-General: Board of Retirement, pensions

62189
Department of the Auditor: -

6500
Department of the Attorney-General: Assistants and others

2,500 00
Incidentuls . .
2,500 00
Department of Education: -
North Adams State Normal School, boarding hall
Massachusetts Agricultural College, miscellaneous improvements and equipment :

7,116 11
Teachers' Retirement Board, retirement allowances . . . . 4,57257
Department of Civil Service and Registration: -
Board of Registration of Nurses, clerical services
Department of Labor and Industries: -
Division of Minimum Wage, expenses

Department of Mental Diseases: -
Transportation


In the following table are shown the gross weekly cost and net weekly cost, with the number of inmates, of charitable and reformatory institutions, and the number of pupils in the normal and textile schools. These per capita costs are figured upon expenditures made from maintenance appropriations, no allowance being made for the cost of the plant.

1922.]

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| Nabce of Listitution. |  |  |  |  | Avarage Number of Inmates. | $\begin{aligned} & \text { Groes } \\ & \text { Weekly } \\ & \text { Cost } \end{aligned}$ | Net Weekly Cost. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Normal Schools. |  |  |  |  |  |  |  |
| Bridgewater | . . | - | . | . | 382.69 | $\$ 65480$ | \$64799 |
| Fitchburg . | $\cdots \cdot$ | * | . | . | 281.40 | 102218 | 101593 |
| Framingham | $\cdots \cdot$ |  | . | - | 370.00 | 69659 | 66781 |
| Hyannis | - - |  | . |  | 144.00 | 51748 | 50394 |
| Lowell . | - |  |  |  | 176.33 | 65080 | 64517 |
| North Adams | - . | - | - |  | 90.44 | 126274 | 123960 |
| Salem | - - |  |  | - | 238.00 | 81443 | ¢ 1117 |
| W'estifield | $\cdots \cdot$ |  |  | . | 148.40 | 100080 | 99399 |
| Worcester. | - |  | . | . | 130.00 | 90721 | 90211 |
| Normal Art, Boston | - . |  |  | . | 315.00 | 46691 | 46284 |
| Textile Schools. |  |  |  |  |  |  |  |
| Bradiord Durfee | . . | - | - | . | 621.30 |  |  |
| Eowell | - . | . |  | - | 1,058.00 | 30643 | 20767 |
| New Bedford | - . | - | - | . | 334.52 | 40425 | 35692 |

Chapter 341, Acts of the year 1921, provides that money may be advanced from the treasury of the Commonwealth to officials authorized to expend money, subject to such rules and regulations as the Auditor of the Commonwealth may determine.
Below is given a table showing savings to the Commonwealth in this way: -
Statements of Discounts.


Statements of Discounts - Concluded.


## Reconaiendations.

## Bunker Hill Monument Receipts.

Chapter 79 of the General Acts of 1919 is "An Act to provide for the maintenance of Bunker Hill Monument of the Commonwealth, under the control of the Metropolitan Park Commission." Section 2 of said chapter 79 reads: "For the purpose of carrying out the provisions of this act, the metropolitan park commission shall have and exercise over said monument, buildings and land conveyed to the commonwealth the same authority and powers conferred upon said commission in respect to the government and control of open spaces for exercise and recreation by chapter four hundred and seven of the acts 0 eighteen hundred and ninety-three, and acts in amendment thereof or in addition thereto, and may annually expend from the treasury of the commonwealth such sums as the general court may appropriate."

Chapter 464 of the Acts of 1901 provides that all sums of money collected or received by the Metropolitan Park Commission shall be accounted for and pai to the Treasurer and Receiver-General of the Commonwealth, who shall r ceive, hold and invest the same as a fund to be known as the Metropolita Parks Expense Fund. The Commission is authorized to expend this fund for the maintenance and improvement of the reservations and parkways under it care. At the present time, the appropriation for the maintenance of the Bunk

Hill Monument is made from the general fund, while the receipts for admission and other receipts in connection with the monument are turned into the Metropolitan Parks Expense Fund, and may be spent by the Commission on any other pesservation or parkway.
I believe that, as the maintenance of the monument is paid from the general fund, all receipts from admissions, etc., should be paid into the general fund, and I respectfully recommend that the law be amended to this effect.

## Traveling Expenses, Department of Corporations and Taxation.

Under section 5 of chapter 14 of the General Laws it is provided that the bills incurred by the officials and employees of the Department of Corporations and Taxation for traveling expenses shall be approved by the Governor and Council before payment. This means a delay of one week in paying the bills, as well as causing the Governor and Comacil the trouble of approving bills for routine work. I think possibly that this provision was included in the law by error, and I respectfully recommend that said section 5 be amended by striking out the words "and the governor and council" in the sixth line.

## Disposal of Vouchers.

The question of filing space for original bills and vouchers, which are kept in this Department under provisions of section 10 of chapter 11 of the General Laws, has become so serious that I feel that immediate relief should be provided by the General Court. Under the provisions of section 11 of chapter 66 of the General Laws there should be provided, at the expense of the Commonwealth, fireproof rooms, safes or vaults for the safe-keeping of these public records. We have never been able to obtain fireproof quarters for these vouchers and they are now filed in various places in the State House. We have now filing space enough to last only until next fall, and it is imperative that immediate action be taken by the General Court to relieve the situation, either by furnishing this Department with more filing room or by authorizing the destruction of old vouchers.

In my annual report of 1917 I recommended that the Auditor of the Commonwealth and the Supervisor of Public Records be authorized to examine all vouchers and to destroy such as in their opinion could be destroyed without detriment to the Commonwealth, and I wish at this time to again recommend that authority be given to destroy such vouchers.

## Payment of Receipts into Treasury.

Under the provisions of section 27 of chapter 30 of the General Laws it was required that all moneys received on account of the Commonwealth should be paid into the treasury at least once in each month. By chapter 225 of the Acts of 1921 this law was amended so as to make it compulsory for all receipts to be tourned into the treasury daily, or, by special arrangements, weekly. This has caused considerable work in both the Treasurer's office and this office, as well as in the various departments, by increasing the entries to be made on
account of these receipts from once a month to anywhere between four and twenty-five times a month. While undoubtedly there is considerable merit having those clepartments or institutions which receive a considerable sum money turn the same into the treasury oftener than once a month, I believe it present law is too stringent, inasmuch as it requires departments receiving but very few dollars each month to turn the same into the treasury daily or weekhy.
I therefore recommend that the law be amended so that the receipts shall b paid into the treasury at such times as the State Treasurer and State Auditor may determine, such payments to be made at least once in each month.

## Reimbursement for T'ravel.

Ceneral Laws, chapter 30, section 26, provides that officers and members of departments to whom traveling expenses are allowed by the Commonweath shall, unless otherwise provided, receive the amount actually expended, bat not more than three and one-half cents a mile each way actually traveled. This rate was established in the year 1859. Conditions have changed greatly in the last few years, and owing to the increasing use of the automobile I believe a change in this rate should be made. It has been found that so much more ground can be covered in a day by the use of an automobile that it is cor sidered more cconomical for the State to reimburse the owner at a reasonable rate than to have him rely on the trains and cars and accomplish much leæ work.
I believe and recommend that legislation should be passed authorizing and regulating the use of personal automobiles in the State service, and establishing a reasonable rate of reimbursement to the owners of such automobiles.

In Conclusion.
In accordance with the provisions of General Laws, chapter 11, section 3, I have examined the books and accounts of the State Treasurer, and the cash and securities are found to be correct, as shown by the books of this Depart ment.

> Respectfully submitted,
L.

La Société des Artisans Canadiens Français trust deposit
Labor and Industries, Department of
Lahee, Patrick, annuity
Lakeville State Sanatorium:

## Buildings

Discounts taken (text)
Expenses
Per capita cost (text)
Reccipts
Lamb fund:
Industrial School
Lyman School
Land Court
Land for reforestation, valuation
Land registration assurance fund
Land used for public purposes, reimbursement to cities and towns for loss of
Laws:
taxes on
Banking, relating to, commission to revise
Fish and game, enforcement of
General, Commission on Consolidation and Arrangement o
General, printing of
Penalties for violation of Printing
Leach, Angela M., annuity
Legislation, recommendations for (text)
Legislative bulletin
Expenses
Subscriptions
Legislative committees, expenses
Legislative department
Legislative investigations
Legislative printing
Legislature:
Chaplains, Senate and House
Clerks, Senate and House
Committee on rules
Contingent expenses
Expenses of committees
Extra session
House:
Pay roll
Printing and binding
Stationery
Manual for the General Court
Senate:
Pay roll
Printing and binding
Stationery
Sergeant-at-arms
Liberty Mutual Insurance Company trust deposit
Library, State
icenses, total receipts
Bank Commissioner
Billboards
Boxing
Cold-storage warehouse
Detective, private
Elevator operators
Hawkers and pedlers
Hunters and fishers
Insurance
Itinerant vendors
Liquor
Loan companies
Lobster-taking
Motor vehicle
Moving picture
Port of Boston
Private hospitals
Sale of securitics
Tidewater privilegesLeutenant-Governor and Council, compensation and travelLife insurance companies excise tax148
Life insura
Wife Insurance Division, Savings Banks ..... 19

Liquor licenses
oan Agencies, Division of Banks and ..... 253
Loan Agencies, Supervisor of
London Assurance Corporation trust deposit ..... 685
Loring $v$. Young, reimbursement in case of ..... 471
Discounts taken (text) ..... 286
Income ..... 286
36
Per capita cost (text) ..... xxv
742
Valuation ..... 742
Lowell Textile School: ..... 305Buildings
Contribution by city ..... 45
Discounts taken (text) ..... 304
Expense36
Income ..... xxv
Valuation ..... 686
Loyal Protective Insurance Company trust deposit
686
686
Lumber, surveying
537
537
lyman School, Lamb fund ..... 538
Lyman School, Lyman trust fund ..... 538
lyman School for Boys, Westborough: ..... xxvi
Expenses$x \times 1$
439
430

Statements of Discounts - Concluded.


## Recomatendations.

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Fill Monument is made from the general fund, while the receipts for admission and other receipts in connection with the monument are turned into the Metropolitan Parks Expense Fund, and may be spent by the Commission on any other poservation or parkway.
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In my annual report of 1917 I recommended that the Auditor of the Commonwealth and the Supervisor of Public Records be authorized to examine all vouchers and to destroy such as in their opinion could be destroyed without detriment to the Commonwealth, and I wish at this time to again recommend that authority be given to destroy such vouchers.

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DETAIL No. 62.
Department of Agriculture.


DETAIL No. 63.
Old Furniture, etc.

Sales: -
Commission on Disposal of Duplicate and Worthless Books Commission on Probation
Commission on Water Supply Needs and Resources .
Gus and Electric Light Division Superintendent of Buildings

DETAII No. 64
Division of Animal Industry.


DETALI No. 65.
Military Supplies.


DETAIL No. 66.
Department of the Chief Surgeon.


Revenue Receipts in Detail.
Details 67-70.

DETALI No. 67.
Pilgrim Tercentenary Commission.


DETAII No. 68.
Sundry Salfs.

| Sergcant-at-Arms. <br> Legislative Bulletin, subscriptions (Gien. Laws, chap. 5, sect. 12) <br> Legisiative document subscriptions (Gen. Laws, chap. 5, cect. 13) | S670 00 33000 | S1,000 |
| :---: | :---: | :---: |
| State Library. <br> Constitutional Convention documents | . . . |  |

DETAIL No. 69.
Land for New Institutions.

| Rents:- <br> State Normal Art School, rent of property on site for new buildings. |
| :--- |

DETAIL No. 70.
Interest on Deposits.
Revenue proportion of interest received on bank deposits (see Detai No. 502)
Neponset Bridge Loan Interest Fund, transfer of Commonwealth's por tion of interest on average daily kalance in fund account (see Detail No. 542)
Transfor of an amount from University Extension fees incorrectly

Misgellaneous Receipts - Continued.

## Refunds, Account of Previous Years

Legislative Department: -
Legislative committees: -
Witness fees: refund of witness fee paid to Frank B. Gallivan

Adjutant-General:
Incidentals: -
Refund of overpayment on telephone bill
Refund of overpayment to Government Printing Of-
Rebate from Royal Type-
writer Company of an writer Company of an
amount charged in error amount charged in error
-
Maintenance of State Guard:-
Refund of an overpayment
Refund of an overpayme
on warrant No. 1980
on warrant No. 1980 count of automobile repairs
Militia expenses: allowances: -
Refund of an overpayment to
F Battery, 2d Ficld Artillery
Militia pay and allowances:Return of checks over one
year old on which demand for payment has not been made .
Premiums on scheduled bonds: Return of premium on can-
celled bond, account of discelled bond, account of dis-
bandment of State Guard
Commissioner of State Aid and Pensions: -
Reimbursement to cities and towns for State and military aid: -
Refund of overpayments to sundry persons 86,40472 to town of Worthipaymen $\qquad$ 6,410 72
Commission at Dedication of Memorial to the Sixth Massachusetts Regiment at Porto Rico:- Charles K. Darling $\qquad$ 331
Department of the Secretary of the Commonwealth: Purchase of paper: refund from Income Tax Division for paper purchased
Department of the Treasurer and Receiver-General: Poard of Retirement: -
Pensions: cancellation of checks drawn to sundry
Department of the Auditor: -
Reimbursement for official bonds: refund of premiums, account of cancellation of bonds of sundry persons
Pensions: -
Veterans of the civil war: cancellation of check drawn, account of death

## Miscellaneous Receipts - Continued.

Degertment of Agriculture: -
Division of Reclamation, Soil Survey and Fairs: -
State prizes for apricultural exhibits: -
Cancellation of a check drawn to Union Crate
Company
Department of Corporations and Taxation: -
Income Tax Division:
Incidentals: -
Cancellation of a check drawn to Ward's
Refund of premium account of can-
cellation of a bond
730
Department of Education:-
Division of University Extension:-
Americanization work: refund of a duplicate payment
State Normal School at Fitchburg: -
year old return of checks over one enr on which demand for pay ans not been made
tate Normal School at Framingham: xpenses: refund of an overpayment on
tate Normal School at Hyannis: -
Renses: refund of an overpayment to
Boarding hall: refund of company
ment on October schedule
State Normal School at Salem:
Expenses: refund of an overpayment on
February schedule February schedule
krpenses: refund of an orcester: -
bill of Denholm \& McKay State Normal Art School: -

Brpenses: account of salaries and wages
uncalled for
Massachusetts Nautical School: -
Erpenses of school ship: refund of an overpayment to John H. Holgate
Bradford Durfee Textile School: -
penses: return of an overpayment
Messeschusetts Agricultural Coll
Kessachusetts Agricultural College: -
Erpenses: account of salaries and wages
Teachers' Retirement Board: -
Retirement allowances:-
Cancellation
Cancellation of checks
drawn to the follow-
ing-named persons: -
Kara E. Smith
Harriet G. Winslow
Refund of amounts :- $\quad 13428$
viously, paid out of
Teachers' ${ }^{\text {, }}$ Raid out of
Allowances and later
ers' Annuitics Fund
13652

Statement IV. - Appropriations and Expenses for 1921, etc.

## STATEMENT IV

Statenent of Appropriations and Expenses incurred for also Expenses for 1920.
LEGISLATIVE DEPARTMENT.

|  |  | Appropriations, 1921. | $\begin{aligned} & \text { Expenses, } \\ & 1921 . \end{aligned}$ | Expen |
| :---: | :---: | :---: | :---: | :---: |
| Det |  |  |  |  |
| 108 | Senate compensation | S61,500 00 | S61,500 00 | 261,50] |
| 108 | Senate travel | 5,400 00 | 5,11200 | 4,155 |
| 109 | House compensation | 361,500 00 | 361,500 1)0 | 364,500 |
| 109 | House travel | 32,040 00 | 31,88. 00 | 26,670 |
| 110 | Clerks, Senate and House | 10,000 00 | 10,000 00 | 9,000 |
| 110 | Assistant clerks, Senate and House | 7,000 00 | 7,00000 | 6,250 |
| 110 | Clerical assistance, Senate | 1,500 00 | 1,0637 00 | 1,355 |
| 110 | Clerical assistance, House | 4,000 00 | 3,857 00 | 3,72 |
| 111 | Sergeant-at-arms: - Salary Sal | 3,500 00 | 3,500 00 |  |
| 111 | Clerical issistance | 4,440 00 | 4,415 00 |  |
| 111 | Clerks, document room | 4,150 00 | 4,144 35 | 3,950 |
| 111 | Other service ${ }^{\text {d }}$ | 2,425 00 | 2,425 00 | 2,250 |
| 111 | Doorkeepers and postmaster | 5,800 00 | 5,794 62 | 5,801 |
| 111 | Assistant, doorkeepers and messengers | 38,100 00 | 37,99\% 07 | 37,774 |
| 111 | Pages, Senate and House . | 7,200 00 | 7,200 00 | 7,124 |
| 111 | Doorkeepers, messengers and others, travel | 4,455 00 | 4,397 40 | 3,802 |
| 112 | Chaplains, Senate and House | 1,500 00 | 1,500 00 | 1,700 |
|  | Committee on rules: - |  |  |  |
| 113 | Senate counsel | 12,200 00 | 11,484 93 |  |
| 113 | House counsel | 12,150 00 | 10,733 39 | 23.190 |
| 113 | Senate | 4,100 00 | 3,916 68 |  |
| 113 | House | 3,795 00 | 3,773 00 |  |
| 113 | Cumulative index to Acts and Resolves | 1,000 00 | 85!) 32 | 82 |
| 114 | Legislative committecs: - <br> Expenses | 11,000 00 | 12,560 12' |  |
| 114 | Advertising hearings | 3,000 00 | 2,234 14 | 5,008 |
| 114 | Witness fees . | 1,100 00 | 1,050 42 |  |
| 115 | Printing $\quad \therefore$ | 5:3,000 00 | 49,761 46 | 52,873 |
| 115 | Manual for the General Court | 6,000 00 | 5,663 19 | 6,107 |
| 115 | Legislative bulletin | 18,009 00 | 18,375 $94{ }^{\text {: }}$ | 18,323 |
| 116 | Legislative contingent | 20,300 00 | 20,230 99 | 12,230 |
| 116 | Senate stationery | 80000 | 46913 | 463 |
| 116 | House stationery | 1,289 00 | $1,49930{ }^{3}$ | 1,318 |
| 116 | Biographical sketches . | 1,200 00 | 1,200 00 | 1,200 |
| 117 | State House guide bonk |  | 1,249 <br> 4 <br> 112${ }^{4}$ |  |
| 119 | Attorneys in election cases | -800 00 | +800 00 | , |
| 120 | Reimbursement in case of Loring $v$. Young | 44751 |  |  |
| 121 | Gratuities . | 20000 | 20000 |  |
| 122 | Fxtra session | 70,974 20 | 70,960 86 | 101,036 |
| 123 | General laws <br> Aid to dependents of legislative offirials | 137,754 49 | 81,902 63 | $4,57$ |
|  | Total, Legislative Department . | S918,352 64 | \$856,776 43 | \$790,610 |

${ }^{1}$ Balance from previous appropriation and extraordinary expenses.

- Balance from extraordinary expenses.
${ }^{3}$ Balance from previous appropriation, extraordinary expenses and small items.
- Balance from previous appropriation.

Stantzandent IV. - Appropriations and Expenses for 1921, etc.

SPECIAL LEGISLATIVE INVESTIGATIONS.

|  |  | Appropriations, 1921. | $\begin{gathered} \text { Expenses, } \\ 1921 . \end{gathered}$ | $\begin{gathered} \text { Expenses, } \\ 1920 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Detiil | Memorial to soldiers and sailors | - | S1,53!) 161 | S618 36 |
| 124 | Aid and care of mothers and children | S605 29 | 74.421 | 7,865 87 |
| 125 | Care of soldiers' grayes in France | 6,000 00 | $6,160{ }^{18}$ | 12,28889 |
| $\begin{aligned} & 126 \\ & 127 \end{aligned}$ | Judicature Commission - |  | 2,669 7:3 | 2,063 37 |
| $\begin{aligned} & 127 \\ & 128 \end{aligned}$ | Commission on necessaries of life. |  | 28,403 42 | 31,672 10 |
|  | ananging the General Laws: |  |  |  |
| 129 | Traveling expenses . | 1,350 00 | $\begin{array}{r}1,365 \\ \hline 69 \\ \hline 9.9 \\ \hline 9\end{array}$ | $\begin{array}{rrr}6,000 & 00 \\ 28,301 & 14\end{array}$ |
| 129 | Printing : : | - |  | 61,000 00 |
|  | Regulation of billboards . | - | $50000 \cdot$ | 7970 |
| $\begin{aligned} & 130 \\ & 131 \end{aligned}$ | Water supply needs and resources | - | 38,615 57 | 31,371 09 |
| $132$ | Traffic facilities, Boston to East Boston | - | 11,886 $08{ }^{1}$ | 7,576 92 |
| 12 | Recess committees, expenses ${ }^{\text {a }}$, |  | $67480{ }^{1}$ | 1,S04 62 |
| 134 | Prevention and control of bubonic plague plagne | 5,000 00 | 4,17301 |  |
| 135 | Traffic facilities for Dorchester . |  | 10,703 65 ${ }^{\text {1 }}$ | 3,697 SS |
|  | Investigation as to the establishment of a State police force . | - | - | 54837 |
| 130 | Commission on an international exposiLion | - | 1,000 00 : | - |
| 137 | Rail connections with Commonwealth fints in Fast Boston | $\sim$ | 28909 1 |  |
| 138 | Vocational training for disabled soldiers and others | - | 262521 | 6136 |
| 139 | Sale of corporate securities, etc. |  | 1,361 281 | 43918 |
| 140 | Street railway investigation | 9,500 00 | 9,432 14 |  |
| 141 | Commission on Insurance Bail in criminal cases. | $\begin{aligned} & 2,500 \\ & 1,000 \\ & 00 \end{aligned}$ | 60000 | - |
| 148 | Commission on State Administration and |  |  |  |
|  | Expenditures: | 5,000 00 | 1,387 50 |  |
| $\begin{aligned} & 143 \\ & 144 \end{aligned}$ | Revision of bankiug laws | 2,500 00 | 1,284 90 | - |
|  | Recess committec on county government <br> Sundry investigations. | 3,000 00 | 2,800 28 | 10,128 40 |
|  | Total, Legislative Investigations | \$36,458 29 | S125,917 71 | \$205,607 25 |

${ }^{1}$ Balance from previous appropriation.
${ }^{2}$ Of this amount, $\$ 4,931.77$ is on account of the transfer of the fuel administration. ${ }^{3}$ Balance from small items.

## STATEMENT V.

## Expenses Paid and Unpaid for 1921 in Detail. LEGISLATIVE DEPARTMENT.

DETAIL No. 108.
Senate Pay Roll.
[Gen. Laws, chap. 3, sect. 0; Acts 1921, chaps. 203, 498 and 502.]

${ }^{1}$ President.


DETAIL No. 109.
House of Representatives Pay Roll.
[Gen. Laws, chap. 3, sect. 0; Acts 1021, chaps. 203, 408 and 502. ]


House of Representatives Pay Roll - Continued.



Expenses for 1921 in Detail.


## DETAIL No. 111. <br> SERGEANT-AT-Arms.

[Gen. Laws, chap. 3, sects. 15-21; Acts 1921, chaps. 203, 367, 498, 502.]

| Sahary - Sergeant-at-Arms. <br> James Bestty, to January 5 <br> Chutes 0. Holt, from January 6 | $\$ 33871$ 3,16129 | S3,500 |
| :---: | :---: | :---: |
| Clerical Assistance. <br> Elen M. Burrill, cashier and executive secretary Charles H. Woodbury, clerk Obers | $\begin{array}{r} \$ 1,98000 \\ 1,80000 \\ 63500 \end{array}$ | S3, |
| Cueries - Document Room. <br> Frank W. Cole, clerk (Acts 1921, chap. 384) Prant H. Steele, assistant <br> Others | $\begin{array}{r} \$ 1,90000 \\ 1,40000 \\ 84435 \end{array}$ |  |
| Other Services. <br> George F. Beatty, assistant postmaster Levi H. Reavis, porter in house corridor | $\begin{array}{r}\$ 1,200 \\ 1,225 \\ \hline 120\end{array}$ |  |
|  | \$4,045 00 | ,425 |

Statement V.
Expenses for 1921 in Detail.

Sergeant-at-Arms - Continued.


|  | Pages. |  |  |
| :---: | :---: | :---: | :---: |
| David M. Brackman | . | S1S 00 | \$600 00 |
| Raymond F. Duval | - | 1800 | 60000 |
| M. Clayton Gould | . | 1800 | 60000 |
| Ernest W. Ricker | . | 12000 | 60000 |
|  |  | \$180 00 | \$2,400 00 |
|  |  |  | 18000 |

Total, Senate, $\$ 19,880.33$.
Travel. Compensation
$3300 \begin{aligned} & 145 \\
& 16\end{aligned}$
$10500 \begin{array}{ll}1,160 & 71\end{array}$
360011,50000
$1800 \quad 1,50000$
$55 \mathrm{~S} 00 \quad 1,37500$
$3500 \quad 33920$
$\begin{array}{rrrr}108 & 00 & 1,282 & 20 \\
15 & 00 & 1,500 & 00 \\
18 & 00 & 1,500 & 00\end{array}$
$\begin{array}{ll}1800 & 1,500 \\
18 & 00 \\
18 & 1,500 \\
00\end{array}$

| 1800 | 1,50000 |
| ---: | ---: |
| 39600 |  |

\$1,3:8 00 \$11,927 33
$\begin{array}{r}1,328 \quad 00 \\
\hline\end{array}$
ed.
(Gen. Laws, chap. 3, sect. 14; Acts 1921, chap. 203.]
Bdrard A. Horton, Senate
Thilim F. Dusseault, House
Sergeant-at-Aras - Concluded.

DETAL No. 112
Chaplains - Senate and House,
\$13,255 33


5,51982

Patrick F. Brennan
Franklin E. Campbell
Austin T. Davis
George Faber, from February 1 : Alonzo J. Fernald Thomas P. Frost Henry P. Furnald
Albert T. Galpin
Jacob B. Henry, to January 23 :
George Liberge
Eugene P. Mellody ${ }^{\text {M. William H. O'Neil }}$

House.
Doorkeepers
Francis Stecle, to January 22
James P. Clare, from January 24
James P. Clare, assistant, to Jan-
uary 23
Nathanicl
D. Curry, assistant from December 1
Jacob B. Henry, assistant, from January 24

5200 S284 05 $1800 \quad 1,70967$
$90 \quad 00 \quad 1,70000$
1500 * 1,45322


DETAIL No. 113.
Committee on Rules.
[Gen. Laws, chap. 3, sects. 31, 37, 51-55; Acta 1021, chaps. 203, 502 .]


DETAIL No. 114
Expenses of Legislative Committees.
[Gen. Laws, chap. 3, sects. 30-38; Acts 1921, chaps. 203, 343, 502.]

| Joint Standing Committees. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Committee on - | Advertising. | Traveling Expenses. |  |  |  |  |
|  |  | $\left\lvert\, \begin{gathered} \text { Automo- } \\ \text { bile } \\ \text { and Car- } \\ \text { riage Hire. } \end{gathered}\right.$ | Cigars. | Hotel, <br> Meals, Telephone, etc. | Railroad and Electric Fares. |  |
| Agriculture | \$54 90 | \$1100 | S8 00 | \$9195 | \$72 55 | (1) |
| Banks and banking | 9021 |  | ${ }_{6} 60$ | 3500 |  |  |
| Cities . | 14050 | 7000 | 2550 | 14365 | 6939 |  |
| Conservation Constitutional law | 6330 3677 | - | - | - | - |  |

Expenses of Legislative Comitttees - Continued.
Joint Standing Committees - Concluded.

|  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Expenses of Legislative Committees - Continued.
Pay roll: House Standing Committee

$$
\begin{aligned}
& \text { Pay roll: }-\quad \text { Lawrence R. G }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Pay roll: - Grove, services } \\
& \text { Rulence R. }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Rules:- } \\
& \text { Multigraphin }
\end{aligned}
$$

Multigraphing. Typewriter Sundries

> Special Comittees.

House committee on clections: -
Stenographic reports of hearing


Joint committee on county government: -
Richard T. Howard, services as clerk.
Stenographic services:
Reports of hearings
$\$ 60000$
Reports on institutions. $\begin{array}{r}1,08295 \\ 23100 \\ \hline\end{array}$

Apremont Day at Westfield: Ratel, meals, et

Evacuation Day:-
Automobile and carriage hire Cigars

Funeral of Representative John C. Mitchell:,-
S61
75
74

Treath
3000
Pilgrim Tercentenary (1920 committec): Automobile and carriage hire
Motel, meals, etc.
Railroad fares
Sergeant-at-arms, attending inauguration:
Automobile and carriage hire
Hotel, meals, ctc.
Railroad fares .

## General Expense.

Postage
Total, Legislative Committee Expenses, $\$ 12,560.12$.

## Advertising Hearings

Advertising (various committees, as per list preceding) Advertising (extra session)
Postage (newspaper lists, etc.)

Expenses of Legislative Committees - Conclucled.


DETAF No. 115
Legislative Printing.
[Gen. Laws, chap. 3, sects. 30 and 36; chap. 5, sects. 10-12; Acts 1021, chap. 203.]


DETAIL No. 116.
Other Legislative Expenses.
[Gen. Laws. chap. 3, sects. 30 and 36; Acts 1021, chaps. 203, 502.]


Committec books Senate Stationery.
Newspapers and publications
Paper, envelopes, etc.
Pens, pencils, erasers, etc.
Postage
Other office supplics.
House Stationery
Committee books, scrapbooks, etc.
Lawyers' diaries
Paper, envelopes, etc.


DETAIL No. 117.
State House Guide Boor.
[Acts 1920, chap. 225]

## Do M. Burrill, services, revising book, etc <br> Neotives and prints <br> Nepatives and ninting ( 10,000 copies)

810000
550
$1,1435 S$
\$1,249 08

DETAIN No. 118.
Constitutional Convention.
(Gen. Acts 1916, chap. 98; Acts 1921, chap. 203.]

## Services and Expenses.

Darid M. Matteson, preparing indexes to Debates State Library employees

## Bxpres

Postage
${ }^{3}, 000$ copies Debates, Vol. IV
Tiinding volumes, etc.

${ }^{1}$ Includes extra session expenses, $\$ 54.1$

- Includes extra session expenses, 29.25

Includes extra session expenses, 300.40
Statement V. Expenses for 1921 in Detail. Details 119,

Constitutional Convention - Concluded.


DETAIL No. 119.
Attorneys in Election Cases.
[Legislative Order; Acts 1921, chap. 502.]
Counsel fees in contested elections: -
Homer Albers (Bullork and Latimore 0 . Burke and Driscoll) Thomas C. Maher (Callahan v. Sweeney)

DETAIL No. 120.
Reimbursement in Case of Loring V. Young.
[Acts 1921, chap. 502 ]

1928.]

Statchens $V$
V.

Expenses for 1921 in Detail.
Details 121, 122.

## DETALL No. 121.

Gratuities.
[Acte 1921, chap. 502.]


DETAIL No. 122.
Extra Session (1920)
[Acts 1920, chap. 643; Resolves, chap. 87.]

Statement V.

Erpenses for 1921 in Detail. Deram

Extra Session (1920) - Concluded.


DETARL No. 123.
General Laws.
[Acts 1920, chap. 633; Resolves, chaps. 86, 80, 90; Acts 1921, chap. 502.]
[See also Details Nos. 129 and 212.]


SPECIAL LEGISLATIVE INVESTIGATIONS. [Citations for 1915 to 1919 refer to Special Acts, except when chapter numbers are printed in ${ }^{\text {he }}$

DETAL No. 124.
Comisssion to consider the Construction of a Memorial to Somol and Satlors.
(Acta 1920, chap. 629; Resolves, chap. 82.]


Expenses.
Grover C. Hoyt, services as secretary
Charles R. Greco, architect, expenses
Advertising
Negatives and prints
Stationery, printing, et
Traveling expenses

| Expended: - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1920 | - | - | - | . | \$61836 |
| 1921 | - | . | - | . | 1,539 16 |
|  |  |  |  |  | \$2,157 52 |

DETAIL No. 125.
Commission to investigate the Question of Prenatal and Pobmitil Aid and Care for Mothers and Children.
[Acts 1920, chap. 629; Resolves, chap. 85; Acts 1921, chap. 203.]

| Commissioner of Public Health . |
| :--- |
| $\left.\begin{array}{l}\text { Commissioner of Public Welfare } \\ \text { Dr. Alfred Worcester, } \\ \text { chairman } \\ \begin{array}{l}\text { Edward E. Whiting } \\ \text { Helen A. MacDonald }\end{array}\end{array}\right\}$Appointed <br> by <br> Governor |



DETAIL No. 127.
Commission to investigate the Judicature of the Commonweaife [Acts 1919, chaps. 223, 242; 1920, chap. 194.]
$\left.\begin{array}{l}\text { ( } \\ \text { Henry N. Sheldon } \\ \text { George R. Nutter } \\ \text { Addison L. Green }\end{array}\right\}$

Commission.
$\left.\begin{array}{l}\text { George R. Nutter } \\ \text { Addison L. Green }\end{array}\right\}$
Appointed by Governor, without compensation.

Frank IV. Grinnell, secretary
Expenses.
Stenographic services, multig Books, journals, etc.
Conference expenses (railroad fares, meals, etc.) : Stationery, postage and printing
$\$ 2,6507$

## Expended: -

1920
$\$ 2,063$
2,66972
27
84,73309

DETAIL No. 128.
Coanission on the Necessaries of Life.
[Aots 1919, chaps. 242, 253; 1920, chap. 629; 1921, chap. 325; Resolves, chap. 3.]



DETAIL No. 129.
Recess Comintitee on Consolidating and Arranging the Gentrani
[Legislative Order, 1920; Acts 1920, chaps. 629, 644.]


DETAIL No. 130.
Commussion to investigate the Question of the Regulation of : boards and Other Advertising Devices.
[Acts 1019, chap. 242; Resolves, chap. 60.]

| Commission. <br> Attorney-General <br> Commissioner of Public Works, Division of Highrays C'ommissioner of Public Safety |  |  |  |  | $\} \begin{gathered} \text { Without } \\ \text { extra } \\ \text { compensation. } \end{gathered}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Expenses. <br> Grover C. Hoyt, services as secretary |  |  |  |  |  |  |  |  |  |
| Expended: - <br> 1920 <br> 1920$\quad: \quad: \quad: \quad: \quad$$\$ 7970$ <br> 500 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 357970 |  |  |  |  |  |  |  |  |  | DETAII No. 131.

Comaission on Water Supply Needs and Resources (Departmany Public Health and Metropolitan District Commission).
[Acts 1919, chap. 242; Resolves, chap. 49; Acts 1920, chap. 225; Resolves 1921, chap. 19]

Services: - Waldo Smith, consulting engincer Bertram Brewer, engineer
Geologists and chemists
Engincers, rodmen, etc.
Gage readers
Clerical and stenographic
B. F. Smith \& Co., contract, boring

Aohn A. Healy, contract, test pits
Engineers' supplios, supplies and storage
Express and trucking Maps and blue prints Pipe and fittings
cunmaton on Water Supply Needs and Resources (Departanent of pruho Heauth and Metropolitan District Comaitsion) - Concluded.

Fulum and printing (field office)
kith, fuel and and office supplics
Gationy
Trimiter
Fril:-bile, boat and carriage hire .
Hotel and meals
Goter and and electric fares
parrad and ele miscellaneous
re of well drilling outfit .
Ver of well
Eantris.

## 5906:-

$$
\begin{array}{r}
84,87850 \\
31,37109 \\
38,61857 \\
\hline 874,88816
\end{array}
$$

## DETALI No. 132

frymmantion relative to Traffic Facilities, Boston to East Boston $i^{y}$ Department of Public Works (Division of Waterw. aysañd Puban Lands) and Transit Departaient, City of Boston.
[Aota 1910, chap. 242; Resolves, chap. 51; Resolves 1920, chap. 73.]
Per rolls (engineers, draftsmen, inspectors, etc.)
20y rois 12 Gow Company, borings (labor and materials)
Es prints, photographic supplies, etc.
Thith (1,500 copies report East Boston Teaming Tunnel)
fraveling expenses
S1,233 16

Faid from Special Revenue (see Detail No. 99)
S11,SS0 08

$$
\begin{array}{r}
\$ 7,57692 \\
11,88008 \\
\hline \$ 19,45700
\end{array}
$$

## DETAIL No. 133.

Ruckas Commitiees, Expenses - Joint Special Comitttee on Pensions. [Legislative Order, 1920; Acts 1920, chap. 629.]


Statenent V.
Expenses for 1921 in Detall.
DEM

Recess Counitriees, Expenses - Joint Speclal Conanittee on - Concluded.

| Expenses. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

DETAIL No. 134.
Investigation of Measures necessary for tee Prevention and cors of Bubonic Plague (by the Department of Public Heauti).
[Acta 1920, chap. 643; Resolves, chap. 91.]


Erixament $\nabla$
F.

Expenses for 1921 in Detail.
Details 135, 136.

DETAR No. 135.
Isketidiction relative to Traffic Facilities for the Dorchester Disfact of the City of Boston (by the Department of Public Utilities and the Transit Department, City of Boston).


DETAIL No. 136.
Connession to consider the Advisability of Holding an International Exposition in or near Boston.
[Acts 1920, chap. 629; Resolves, chap. 53.]
 Wherraphic and other services:-

## Statenent V. <br> Expenses for 1921 in Detail. <br> Detaits 187

DETAIL No. 137.
Cominission to investigate the Best Route for Making Rad Co tions between the Commonwealth’s Flats in East Boston an Boston \& Albany and Boston \& Maine Railroads.
[Acts 1920, chap. 629; Resolves, chap. 54.]

| Comaission. |
| :--- |
| $\left.\begin{array}{l}\text { Commissioner of Public Works. } \\ \text { Chairman, Department of Public Utilities } \\ \text { Supervisor of Administration }\end{array}\right\}$ Without extra compensation. |
| Engineers, inspectors, etc., as per pas roll (Division of Waterways) <br> Advertising |

DETALI No. 138.
Cominssion to consider Methods for the Rehabilitation and tional Training of Disabled Soldiers and Others.
[Acts 1020, chap. 629; Resolves, chap. 70.]

Commission
Commissioner of Labor and Industries $\}$ Without extra compensation. Commissioner of Education

Expenses.
Expenses of hearings: -
Advertising
Advertising ${ }^{\text {Services, writing and placing advertisements }}$
Stenographic reports


| Statement V. Experses for 1921 in Detail. | Detatis 141, |
| :---: | :---: | :---: |
| DETAII No. 141. |  |

Comarssion to investigate Certajn Matters of Insurance,
[Acts 1921, chap. 50?; Resolves, chap. 50.]


DETAII No. 142.
Commission on State Admintstration and Expenditures, [Acts 1921, chap. 502; Resolves, chap. 53. .]


## DETAII No. 143.

Commeston to examine and Revise the Laws Relating to Banking.
[Acts 1921, chap. 502; Resolves, chap. 56.]

| Trelinten Wells, chairman Whin M, Gibbs Driam II. Hannagan Weltar Shuebruk Commiesioner of Bankis Gevipe E. Brock Geare i H. Burgess | $\left\{\begin{array}{c}\text { Commission. } \\ \left\{\begin{array}{c}\text { Senate } \\ \text { House }\end{array}\right. \\ \left\{\begin{array}{c}\text { Appointed } \\ \text { by } \\ \text { Governor }\end{array}\right.\end{array}\right.$ | Without compensation. |  |
| :---: | :---: | :---: | :---: |
| Wentell D. Howie, services :as aphic services <br> Hotorising and prints Pritare and printing Etationery and office supplies | Expenses. secretary |  | $\begin{array}{r} 575000 \\ 38501 \\ 2470 \\ 3400 \\ 3754 \\ 4930 \\ 4335 \end{array}$ |
|  |  |  | \$1,284 90 |

## DETAIL No. 144.

Recess Comanitee to continue the Investigation of Matters relative to County Government.
[Legislative Order; Acts 1921, chap. 50?.]


Recess Counctree to continue the Investigation of Matters to Coonty Govervment - Concluded.


## THE JUDICIARY.

DETALL NO. 145.
Supreaie Judicial Court.
[Gen. Laws, chaps. 211, 221; Acts 1921, chaps. 203, 502.]

| Chir justice:- <br> Arthur P. Rugg <br> Amodate justices: - <br> Heary K. Braley <br> Jumes B. Carroll <br> Jola C. Crosby <br> Charles A. DeCourcy <br> Charles F. Jenney <br> Edrand P. Pierce. | laries. <br> 11, sect. 22.] <br> Travel. <br> S69:3 37 <br> $\begin{array}{r}26853 \\ 1,03029 \\ 1,13746 \\ 14143 \\ 25745 \\ 21232 \\ \hline\end{array}$ | Travel Allowance. S41 67 4166 4166 4167 4167 4167 41 | Salaries. $\begin{array}{rl} \mathbf{S 1 0 , 5 0 0} & 00 \\ 10,000 & 01 \\ 10,000 & 01 \\ 10,000 & 00 \\ 10,000 & 00 \\ 10,000 & 00 \\ 10,000 & 00 \end{array}$ | \$70,500 02 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$3.770 85 | \$29167 |  |  |
| Justi <br> Gon. La <br> Invel, mper list prece Trive allowance (for arting (Acts 1911, ch | rayel. <br> 211, sect. 22.] <br> r, 1920) as p | list pre- | $\begin{array}{r} \$ 3,770 ~ S 5 \\ 29167 \end{array}$ |  |
| Gen. <br> TV. Hemmond $\qquad$ C. Laring M. Morton Heary N. Sheldon | TICES. <br> sects. 61-63.] |  | $\begin{array}{r} \$ 7,50000 \\ 7,500 \\ 7,500 \\ 7,50 \\ 7,500 \end{array} 00$ | 4,062 52 |
| [Gen. La <br> Clarnce B. Cooper, di Filter F. Frederick, fr | 221, sect. 93.] mber 9 mber 23 |  | $\$ 2,71250$ 66111 | 30,000 00 |
| Cumbical As <br> (Oen. Laws, chap. <br> Oleres and stenographe | to Justice chap. 221, | ct. 90.] | . . | 3,37361 3,62280 |
| Chartcal A [Gen. La Tra A Cooper, to Sep Margaret D. Reynolds, | ce to Clerk 221, sect. 93.] ctober 1 : | . . | $\begin{array}{r} \$ 67500 \\ 13333 \end{array}$ |  |
|  |  |  |  | S08 33 |

