## LETTER

## FROM THE

# SECRETARY 0F THE TREASURY, 

TRANSMITTING

## ESTIMATES OF APPROPRIATIONS

REqUIRED

FOR THE SERVICE OF THE FISCAL YEAR

ENDING JUNE 30, 1862.

WASHINGTON: george w. bowman, printer.
1860.

JOINT RESOLUTION relative to the Printing and Distribution of the Annual Estimates.
Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That it shall be the duty of the Secretary of the Treasury to cause the estimates of appropriations, which he is by law required to prepare and submit to Congress, to be printed, and copies of the same to be delivered to the Clerk of the House of Representatives in time for distribution at the commencement of each session; and that the Clerk distribute the said estimates in the manner in which documents printed by Congress are directed to be distributed.

Approved, January 7, 1846.

## ESTIMATES OF APPROPRIATIONS.

Treasury Department,<br>November 21, 1860.

Sir: Agreeably to the joint resolution of Congress of January 7, 1846, I have the honor to transmit, for the information of the House of Representatives, printed estimates of the appropriations proposed to be made for the fiscal year ending June 30, 1862, as follows, viz:

| Civil list, foreign intercourse, and miscellaneous, including expenses of collecting the revenue from sales of public lands, and expenses of courts.. | - |
| :---: | :---: |
| To supply deficiencies in the revenues of the General Post |  |
| Offic | 5,312,175 63 |
| Pensions | 1,082,000 00 |
| Indian depart | 2,077,695 38 |
| Army proper, \&c., including | 13,710,759 02 |
| Military Academy | 184,337 00 |
| Fortifications, | 2,195,845 00 |
| al esta | 11,513,904 01 |

$\$ 46,539,22729$
To the estimates are added statements showing-

1. The appropriations estimated for the service of the fiscal year ending June 30 , 1862, made by former acts of Congress, of a specific and indefinite character, as follows, viz:
Miscellaneous, including expenses of collecting revenue from customs
Compensation to the General Post Office for mail services Arming and equipping the militia

5,220,914 14
700,00000
200,000 00
Civilization of Indians 10,000 00
Interest on the public debt.
3,495,472 06
2. The estimated balances of existing appropriations which will be unexpended on June 30, 1861, part of which are required for the payment of the liabilities of the present fiscal year, but which will not be drawn from the treasury until after June 30, 1861, and the balance applied to the service of the fiscal year ending June 30, 1862, viz:-
Civil list, foreign intercourse, and miscellaneous............... $\quad 5,840,43942$
Interior Department, (pensions and Indian).

$$
1,068,78733
$$

War Department
Navy Department ..............................................................................
2,652,000 00
2,636,885 87
9,626,386 20

12,198,112 62
68,363,726 11

It appears, by the statement of the estimated balances of existing appropriations which will be unexpended on June 30, 1861, the sum of $\$ 444,69913$ may be carried to the surplus fund.

Accompanying the estimates there are sundry papers furnished by the several departments containing explanations in regard to them.
It appears from the above statement that the annual and permanent appropriations required for the service of the fiscal year ending

June 30, 1862, exclusive of the interest on the public debt, amount to $\$ 52,670,14143$.

> I am, very respectfully, your obedient servant, HOWELL COBB, Secretary of the Treasury.

Hon. William Pennington, Speaker of the House of Representatives of the United States.

Estimates of permanent appropriations, specific and indefinite, made by former acts of Congress, which may be required for the service of the last three quarters of the fiscal year ending June 30, 1861.

| Two per centum to the States of Alabama and Mississippi, per act of September 4, 1841 | \$2,625 00 |
| :---: | :---: |
| Three and five per centum to certain States, under the several acts for their admission into the Union | 112,500 00 |
| Repayments for lands erroneously sold, per act of January 12, 1825; 4 Laws, page 80 | 37,500 00 |
| Refunding purchase money for lands sold in the Greensburg district, Louisians, per act of August 29, 1842; 5 Laws, page 540 | 3,000 00 |
| Payment of horses and other property lost in the military service of the United States, per act of March 3, 1849; 9 Laws, page 414....................... | 29,238 00 |
| Repayment to importers the excess of deposits for unascertained duties, per act of March 3, 1839; 5 Laws, pages 348 and 349, section 2. | 550,000 00 |
| Payment of debentures, drawbacks, bounties, and allowances, per act of <br> March 3, 1849; 9 Laws, page 398. | 500,000 00 |
| To refund duties agreeably to the decisions of the Supreme Court of the United States and of judgments of the circuit courts against collectors of the customs, under various acts of Congress............................................ | 15,000 00 |
| For expenses of collecting the revenue from customs, per act of June 14, 1858; 11 Laws, page 337, section 1 | 800,00000 |
| For storage, cartage, drayage, and labor, per same act.......... | 175,000 00 |
| Marine hospital establishment, per act of May 3, 1803; 2 Laws, page 192... | 180,000 00 |
| Expenses of the Smithsonian Institution, per act of August 10, 1846; 9 <br> Laws, page 102. | 15,455 07 |
| Compensation to the Post Office Department for mail services performed for the several departments of the government, per act of March 3; 1847; 9 Laws, page 201, section 12. | 20 |
| Further compensation to the Post Office Department for mail services performed to the two houses of Congress, \&c., per act of March 3, 1851; 9 Laws, page 591, section 9 . $\qquad$ | 500,000 00 |
|  | 3,120,318 07 |
| Interest on the public debt, under act of April 15, 1842....... \$173,00184 |  |
| Interest on the public debt, under act of January 28, 1847.... 564,91972 |  |
| Interest on the public debt, under act of March 31, 1848...... 534,500 50 |  |
| Interest on the public debt, under act of September 30, 1850, <br> (Texan indemnity) $\text { 173,050 } 00$ |  |
| Interest on the public debt, under act of December 23, 1857, <br> (Treasury notes) $635,83625$ |  |
| Interest on the public debt, under act of June 14, 1858........ 1, 000200000 |  |
| Interest on the public debt, under act of June 22, 1860........ 312,500-00 | 3,393,808 31 |
|  | 6,514, 12638 |

Treasury Department, Register's Office, November 21, 1860.

Estimates of appropriations required for the support of government for the fiscal year ending June 30, 1862.

|  |  | Estlinates of appropriations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of approprlations unexpended, which, in part,may service of the next fiscal year. | Appropriations for the service of the June 30, 1861. |
| :---: | :---: | :---: | :---: | :---: |
| CIVIL LIST. legislature. |  | \$336,600 00 | ................... | \$189,138 28 |
| For compensation and mileage of sixty-six senators, under act of August 16, 1856; see Laws United States, vol. 11, page 48. |  |  |  |  |
| For compensation of the officers, clerks, messengers, and others receiving an annual salary in the service of the Senate, under the resolution of the Senate of July 17, 1854, and joint resolution of July 20, 1854, viz: |  |  |  |  |
| Secretary of the Senate.. | $\begin{array}{r} \$ 3,60000 \\ 48000 \\ 2,50000 \\ 4,32000 \\ 14,80000 \\ 1,75200 \end{array}$ |  |  |  |
| Officer charged with the disbursements of the Senate. |  |  |  |  |
| Chief clerk, under resolution of the Senate of December 8, 1855................................ |  |  |  |  |
| Principal clerk, and principal executive clerk, at \$2,160 each........................................ |  |  |  |  |
| Eight clerks, at $\$ 1,850$ each....................... |  |  |  |  |
| Two messengers, at $\$ 1,080$ each ; one increased by resolution of Senate of May 11. |  |  |  |  |
| One page...................................................................................................................................................................... | 2, 16000 |  |  |  |
| Sergeant-at-Arms and Doorkeeper.............................................................................. | 2,000 00 |  |  |  |
| Assistant doorkeeper ............................................................................................................... | 1,700 00 |  |  |  |
| Postmaster .................................................................................................... | 1,750 00 |  |  |  |
| Two mail boys, at $\$ 900$ each.... | 1,440 00 |  |  |  |
| Superintendent of the document room................................................................................................... | 1,500 00 |  |  |  |
| Two assistants in document room, at \$1,200 each................................................ | 2,400 00 |  |  |  |
| Superintendent of the folding room..... | 1,500 00 |  |  |  |
| Two messengers, acting as assistant doorkeepers, at \$1,500 each | 3,000 00 |  |  |  |



For compensation of the officers, clerks, messengers, and others receiving an annual salary in the service of the House of Representatives, viz :

Clerk of the House of Representatives.
3,60000
4,32000
19,80000
1,75200
3,60000
1,50000
1,75200
1,80000
1,80000
8,42000
2,16000
1,80000
1,20000
2,16000
1,74000
5,76000
1,80000
2,16000
1,80000
1,75200
1,75200
1,74000
7,50000
7,20000
7,700
7

## For the contingent expenses of the House of Representatives.

Binding documents, including the Congressional Globe
Congressional Globe and Appendix-twenty-four copies for each member and delegate of the First session of the Thirty-seventh Congress, and one hundred of the same for the House Library
Draughtsman and clerks employed on land maps, clerks to committees, and temporary clerks in the office of the House of Representatives
Engraving, electrotyping, and lithographing
Folding documents, including pay of folders and for materials

89,00000
2,000 00

39,688 00
23,984 00
50,000 00 30,00000



Three clerks, at $\$ 1,800$ each, per acts of March 3, 1853, and March 3, 1855; 10 Laws, pages 183 and 651, per joint resolution of February 10, 1854, and act of June 23, 1860
Messenger, at $\$ 360$ per day, per acts of March 3, 1853, and March 3, 1855

## Contirgent expenses of the Office of Superintendent of Public Printing.

Blank-books, stationary, postage, advertising, furniture, traveling expenses, cartage, and labor in storing and transportation of paper, and miscellaneous items.
Rent of wareroom
Paper required for the printing of Congress
Printing required for Congress

## COURT OF CLAIMS.

For compensation of three judges, at. $\$ 4,000$ each, per act of February 4, 1855; 10 Laws, page 612
..................
Solicitor, per same act, section 2 ..
Assistant solicitor, per act of August 6, 1856; 11 Laws, page 30
Deputy solicitor; per same act
Ohief clerk, per same act, section 2 $\qquad$


Ohief clerk, per same act, se
Assistant clerk, per same act
ction $\qquad$
$\qquad$
Messenger, per act of February 24, 1855; 10 Laws, page 612

For the contingent expenses of the Court of Claims.
Stationery, books, fuel, lights, pay of laborers, and other contingent and miscellaneous expenses.

## EXECUTIVE.

Compensation of the President of the United States, per acts of September 24, 1789, and February 18, 1793; 1 Laws, pages 72 and 318
Compensation of the Vice President of the United States, per act of March 3, 1853; 10 Laws, page 212.
Compensation of the secretary to sign patents for public lands, per act of July 4, 1836; 5 Laws, page 111, section 2
Compensation to the private secretary of the President of the United States, per act of March 3, $185 \%$; 11 Laws, page 228



## 12,000 00

## 3,500 00

3,500 00
2,500 00 2,500 00 3,00000
2,00000 80000


## 2,850 00

100,000 00 70,000 00

$\qquad$

9,71400

2,850 00 25000 100,000 00 70,000 00

ublishing the laws in pamphlet form and in newspapers in the States and Territories, and in the city of Washington, viz:

The pamphlet edition contracted for by Little \& Brown, per act of September 26, 1850; 9 Laws, page 564.
Publication in 72 newspapers, at the estimated rate of 250 pages, at $\$ 1$ per page
Publication in 6 newspapers in the States of California and Oregon, and the Territory of Washington, at $\$ 2$ per page, for the estimated number of pages of 250 each

3 Laws, page 440, act of April 20, 1818, and 9 Laws, pages 75 and 76, act of August 8, 1846.
Proof reading, and packing the laws and documents for the various legations and consulates, including boxes and transportation of the same
Stationery, blank books, binding, furniture, fixtures, repairs, painting, and glazing. Miscellaneous items.
Copper-plate printing, books, and maps
Extra clerk hire and copying
To enable the Secretary of State to purchase fifty copies each of volumes 28 and 29 of the reports of the decisions of the Supreme Court of the United States.

## For the general purposes of the Northeast Executive Building.

Compensation of four watchmen and two laborers, at $\$ 600$ each, per act of April 22, 1854; 10 Laws, page 276, section 2, and resolution of August 18, 1856, 11 Laws, page 145.
Contingent expenses of said building, viz: for fuel, light, repairs, and miscellaneous expenses.

## TREASURY DEPARTMENT.

Compensation of the Secretary of the Treasury, per act of March 3, 1853; 10 Laws, page 212
Assistant Secretary of the Treasury, per act of March 3, 1849; 9 Laws, page 397.....
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.
Five clerks of class four, per same act, page 210
Additional to one clerk of class four, as disbursing clerk, per same act
Six clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, section 1
Six clerks of class two, per same acts
Four clerks of class one, per same acts
Clerks transferred from the office of the Third Auditor, per act of June 23 ,
1860; Laws, pamphlet, page 95:
erks of class two .....................................
Two clerks of class two
3,000 00
$\$ 20,00000$
16,12500
-
 expenses


Messenger, per joint resolution of August 18,1856 ; 11 Laws, page 145 ...............................................................
Two laborers, at $\$ 600$ each; same reference
Second Comptroller of the Treasury, per act of March 3, 1817; 3 Laws, page 368. Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section

2,000 00
11,200 00
3,600 00
1,400 00 84000

Laborer, per same resolution.

| 60000 |
| ---: |
| 3,00000 |
| 2,00000 |
| 14,40000 |
| 8,40000 |
| 3,600 |
| 2,400 |
|  |
|  |
|  |
| 1,600 |
| 4,200 |
| 1,200 |
| 00 |
| 1,540 |
| 600 |
| 600 |

作 310
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3
Nine clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, section 1
Six clerks of class two, per same acts.
Three clerks of class one, per same acts
Two clerks of class one, per act of August 4, 1854; 10 Laws, page 572.
Clerks transferred from the Third Auditor's office, per act of June 23, 1860; Laws, page 95:
One clerk of class theee
Three clerks of class two
One clerk of class one.
One messenger at $\$ 840$, and one assistant at $\$ 700$, per joint resolution of A.ugust 18 , 1856; 11 Laws, page 145
One laborer, per same resolution.
Second Auditor of the Treasury, per act of March 3, 1817; 3 Laws, page 368.
Chief clerk, per act of March 3, 1853; 10 Laws, page 211
Eleven clerks of class three, per same act and act of A pril 22, 1854 ; 10 Laws, page 276, section 1
Six clerks of class two, per same acts.
Two clerks of class one, per same acts.
Clerks transferred from Third Auditor's office, per act of June 23, 1860; Laws, page 95:
One clerk of class two
One clerk of class one.
One messenger at $\$ 840$, and one assistant at $\$ 700$, per joint resolution of August 18,1856 , page 145
One laborer, per same resolution
Third Auditor of the Treasury, per act of March 3, 1817; 3 Laws, page 368
Chief clerk, per act of March 3, 1853; 10 Laws, page 211
One clerk of class four, per act of August 31, 1852, and subsequent acts, including act of April 22, 1854; 10 Laws, page 276, section 1.
3,00000
2,00000

17,600 00 8,400 00 2,400 00

1,400 00 1,200 00

1,540 00 60000

3,000 00 2,000 00 1,800 00
Eight clerks of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276 .
Forty-one clerks of class two, per same acts
Five clerks of class two, per act of August 31, 1852, and subsequent acts, including act of April 22, 1854; 10 Laws, page 276, section 1.

12,800 00

57,400 00
7,000 00

|  |  | Estimates of appropriations required for the service of the fiscal year ending June 30, 1862 . | Estimates of the balances of appropriations unexpended on June 30 , 1861 , which, in part,may be applied to the service of the next fiscal year. | Appropriations for fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: | :---: |
| Three clerks of class one, per acts of March 3, 1853, and of April 22, 1854; 10 Laws, pages 211 and 276. | \$3,600 00 | \$93,440 00 |  | \$132,640 00 |
| Two clerks of class one, per act of August 31, 1852, and subsequent acts, including act of April 22, 1854; 10 Laws, page 276, section 1. | $2,40000$ |  |  |  |
| Three messengers, viz: one at $\$ 840$, and two assistants at $\$ 700$ each, per joint resolution of August 18, 1856, paget 145 | $2,24000$ |  |  |  |
| Two laborers, at \$600 dollars each, per same resolution..................................... | 1,200 00 |  |  |  |
| Fourth Auditor of the Treasury, per act of March 3, 1817; 3 Laws, page 368........ | 3,000 00 |  |  |  |
| Chief clerk, per act of March 3, 1853; 10 Laws, page 211................................. | 2,000 00 |  |  |  |
| Nine clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276. | 14,400 00 |  |  |  |
| Four clerks of claps two, per same acts ......................................................... | 5,600 00 |  |  |  |
| One clerk of class one, per same acts............................................................ | 1,200 00 |  |  |  |
| Three clerks of class two, transferred from the Third Auditor's office, per act of June 23, 1860; Laws, page 95. | 4,200 00 |  |  |  |
| Messenger at $\$ 840$, and an assistant at $\$ 700$, per joint resolution of August 18, 1856, page 145. | 1,540 00 |  |  |  |
| Fifth Auditor of the Treasury, per act of March 3, 1817; 3 Laws, page 368.......... | 3,000 00 |  | - |  |
| Chief clerk, per act of March 3, 1853; 10 Laws, page 211................................. | 2,000 00 |  |  |  |
| Two clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276. | 3,200 00 |  |  |  |
| One clerk of class three, per act of August 18, 1856; 11 Laws, page 118.............. | 1,600 00 |  |  |  |
| Three clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276 . | 4,200 00 |  |  |  |
| Two clerks of class one, per same acts....................................................... | 2,400 840 00 |  |  |  |

Less estimated unexpended balance on June 30, 1861
Auditor of the Post Office Department, per act of July 2, 1836; 5 Laws, page 475.
Chief clerk, per act of March 3, 1853; 10 Laws, page 211.
Five clerks of class four, per same act
One clerk of class four, per act of August 4, 1854; 10 Laws, page 572.
Additional to one clerk of class four, as disbursing clerk, per act of March 3, 1853;
10 Laws, page 211
Twenty-five clerks of class three, per acts of March 3,1853 , and April 22, 1854 ; 10 Laws, pages 211 and 276
Fifty clerks of class two, per same acts.
Five clerks of class two, per act of March 3, 1857; 11 Laws, page 220
Twenty clerks of class one, per acts of March 3, 1853, and April 22, 1854; 10 Law. pages 211 and 276.
Seven clerks of class one, per act of August 4, 1854; 10 Laws, page 572 , section 6
Clerks transferred from the office of the Third Auditor, per act of June 23, 1860;
Laws, page 95:
Four clerks of class two.
Three clerks of class one
One messenger at $\$ 840$, and assistant at $\$ 700$, per joint resolution of August 18 , 1856, page 145
Nine laborers at $\$ 600$, per same resolution $\qquad$

Treasurer of the United States, per act of February 20, 1804; 2 Laws, page 250, section 1
Chief clerk, per act of March 3, 1853; 10 Laws, page 211
10 Laws, page 572, section 6
Two clerks of class four, per act of August 4, 1854; 10 Laws, page 572, section 6
Four clerks of class three; per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276 .
One clerk of class three, per act of June 12, $1858 ; 11$ Laws, page 326, section 4.
Four clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.
Two clerks of class one, per same acts.
One clerk of class two, transferred from the office of the Third Auditor, per act of June 23, 1860 ; Laws, page 95.
t $\$ 700$, per joint resolution of August 18,1850
Messenger at $\$ 840$, and assistant at $\$ 700$, per joint resolution of August 18, 1856, page 145 $\qquad$

| 17,84000 |
| ---: |
| 37024 |

,000 00 2,000 00 9,000 00 1,800 00 20000

40,00000 70,000 00 7,000 00 24,000 00 8,400 00

5,600 00 3,600 00
1,540 00
5,400 00

3,000 00 2,000 00
3,600 00
6,400 00 1,600 00
5, 60000
2,400 00
1,40000
1,540 00

17,840 00

| - |  | Estimates of appropriations required for the service of the fiscal year en. ing June 30,1862 . | Estimates of the balances of appropriations unexpended which, in part, may be applied to the service of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30,1861 . |
| :---: | :---: | :---: | :---: | :---: |
| Two laborers at \$600 each, per same resolution. | \$1,200 00 | \$28,151 24 | \$588 76 | \$27,340 00 |
| Less estimated unexpended balance on June 30, 1861. | $\begin{array}{r} 28,740 \quad 00 \\ 588 \quad 76 \end{array}$ |  |  |  |
| Register of the Treasury, per act of April 30, 1816; 3 Lays, page 333............... | 3,000 00 |  |  |  |
| Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3................... | 2,000 00 |  |  |  |
| One clerk of class four, per act of August 18, 1856; 11 Laws, page 118, section 3... | 1,800 00 |  |  |  |
| Four clerks of class three, per acts of March 3, 1853, and April 22, 1854 ; 10 Laws, pages 211 and 276. | 6,400 00 |  |  |  |
| Two clerks of class three, per act of May 31, 1854; 10 Laws, page 298............. | 3,200 00 |  |  |  |
| One clerk of class three, per act of June 12, 1858; 11 Laws, page 325, section 4..... | 1,600 00 |  |  |  |
| Eighteen clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276 . | 25,200 00 |  |  |  |
| Five clerks of clast one, per same acts......................................................... | 6,000 00 |  |  |  |
| One clerk of class two, transferred from the office of the Third Auditor, per act of June 23, 1860 ; Laws, page 95 . | 1,400 00 |  |  |  |
| One messenger at $\$ 840$, and one assistant at $\$ 700$, per joint resolution of August 18, 1856 , page 145. | 1,540 00 |  |  |  |
| Two laborers at \$600 each, per same resolution.................................................... | 1,200 00 |  |  | 51,940 00 |
| Solicitor of the Treasury, per act of May 29, 1830; 4 Laws, page 416.................... |  | 53,340 00 | ....................... |  |
| Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3 One clerk of class four, per same act. | $2,00000$ |  |  |  |
|  <br> Additional to the same as disbursing clerk, per same act. | 1,80000 20000 |  |  |  |
| Three clerks of class three, per same act, and act of April 22, 1854; 10 Laws, page 276, section 1. | 4,800 00 |  |  |  |
| Two clerks of class two, per same acts... | 2,800 00 |  |  |  |
| One clerk of class one, per same acts .......................................................... | 1,200 00 |  |  |  |

One clerk of class two, transferred from the office of the Third Auditor, per act of June 23, 1860; Laws, page 95
Messenger, per joint resolution of August 18, 1856, page 145
Commissioner of Customs, per act of March 3, 1849; 9 Laws, page 396, section 12 Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3
Three clerks of class three, per same act, and act of April 22, 1854; 10 Laws, pages 211 and 276
Four clerks of class two, per same acts
Three clerks of class one, per same acts
Messenger, per joint resolution of August 18, 1856, page 145.
Laborer, per same resolution.
Chief clerk of the Light-house Board, per act of March 3, 1853; 10 Laws, page 211, section 3
Two clerks of class three, per same act, and act of April 22, 1854; 10 Laws, pages 211 and 276
One clerk of class two, per same acts
One clerk of class one, per same acts.
Messenger, per joint resolution of August 18, 1856, page 145.
Laborer, per same resolution.

## For incidental and contingent expenses of the Treasury Department.

Office of the Secretary of the Treasury, viz:
Copying, labor, blank-books, binding, sealing ships' registers, translating foreign languages, advertising, extra clerk hire for preparing and collecting information to be laid before Congress, and miscellaneous items Office of the First Comptroller, viz:
Furniture, blank-books, binding, stationery, public documents, State and territorial statutes, and miscellaneous items Office of the Second Comptroller, viz :
Blank-books, binding, stationery, and miscellaneous items, including subscription to the "Constitution" and "Intelligencer," to be bound and preserved for the use of the office Office of the First Auditor, viz :
Blank-books, binding, stationery, and miscellaneous items, including subscriptions for "Daily Constitution" and "National Intelligencer," to be filed for the use of the office.

| 1,40000 84000 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & 3,00000 \\ & 2,00000 \end{aligned}$ |  |  |  |
| $\begin{array}{r} 4,80000 \\ 5,60000 \\ 3,60000 \\ 84000 \\ 60000 \end{array}$ |  | - |  |
| 2,000 00 | 20,440 00 | .................... | 20,440 00 |
| $\begin{array}{r} 3,20000 \\ 1,40000 \\ 1,20000 \\ 84000 \\ 60000 \end{array}$ |  |  |  |
| 12,000 00 | 9,240 00 | ....................... | $9,24000$ $12,00000$ |
| 1,800 00 | ................. | .................. | 1,800 00 |
| 1,200 00 | ....................... | $\qquad$ | 1,200 00 |
| 1,500 00 | .................. | .. | 1,500 00 |

## ESTIMATES OF APPROPRIATIONS-Continued.



Light-house Board, viz:
Blank-books, binding, stationery, miscellaneous expenses, and postage

For the general purposes of the Southeast Executive Building, including the extension and the building occupied by the First Auditor.

Twelve watchmen, at $\$ 600$ each, per acts of September 30, 1850, and April 22, 1854; 10 Laws, page 276
Eleven laborers, at $\$ 600$ each, per joint resolution of August 18,1856 ; 11 Laws, page 145.

Contingent expenses, viz: fuel, labor, light, and miscellaneous items.

## DEPARTMENT OF THE INTERIOR.

Compensation of the Secretary of the Interior, per act of March 3, 1853; 10 Laws, page 212 , section 4
Chief clerk, per same act, page 211, section 3
Three clerks of class four, per same act.
One clerk of class four, per act of August 18,$1856 ; 11$ Laws, page 118 , section 3 .
Three disbursing clerks, per act of March 3, 1853; 10 Laws, page 211
Three clerks of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.
Four clerks of class two, per same acts
One clerk of class two, to take charge of census returns, per act of August 18,1856 ; 11 Laws, page 118, section 3.
One messenger at $\$ 900$, and two assistants at $\$ 700$ each, per joint resolution of August 18, 1856; 11 Laws, page 145
Three laborers, per same resolution
Four night watchmen and one day watchman for the eastern wing of the Patent Office building, per act of August 18, 1856; 11 Laws, page 110. $\qquad$
mmissioner of the General Land Office, per act of July 4, 1836; 5 Laws, page 111, section 10.
Recorder, per same act, and act of March 3,1837 ; 5 Laws, pages 111 and 164
Chief clerk, per act of March 3, 1853; 10 Laws, page 211
Three principal clerks of public lands, private land claims, and surveys, as $\$ 1,800$ each, per act of July 4, 1836; 5 Laws, page 111, section 10
Three clert of tion 3

| 60000 |
| ---: |
| 7,20000 |
| 6,60000 |



| 3,000 | 00 |
| :--- | :--- |
| 2,000 | 00 |
| 2,000 | 00 |
| 5,400 | 00 |
| 5,400 | 00 |


|  |  | Estimates of appropriations required for the service of the fiscal year ending June 30, 1882. | Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the serv of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: | :---: |
| Twenty-three clerks of class three, per same act, and act of April 22, 1854; 10 Laws, pages 211 and 276. | \$36,800 00 |  |  |  |
| Forty clerks of class two, per same acts......................................................... | -56,000 00 |  |  |  |
| Forty clerks of class one, per same acts. | 48,000 00 |  |  |  |
| Draughtsman at $\$ 1,600$, and assistant draughtsman at $\$ 1,400$, per act of July 4, 1836. 5 Laws, page 112, section 1, and act of April 22, 1854, 10 Laws, page | 3,000 00 |  |  |  |
| Two messengers and three assistant messengers, per act of July 4, 1836, 5 Laws, page 112, section 10, and joint resolution of August 18, 1856, 11 Laws, page 145, viz : | 3,000 00 |  |  |  |
| One messenger at \$840, and four at \$700 each..................................................... | 3,640 00 |  |  |  |
| Two packers, at $\$ 600$ each, per act of July 4, 1836, 5 Laws, page 112, and act of September $30,1850,9$ Laws, page 527, and joint resolution of August 18, 1856, 11 Laws, page 145. | 1,200 00 |  |  |  |
| Seven laborers, at $\$ 600$ each, per joint resolution of August 18, 1856, 11 Laws, page 145, and act of June 23, 1860, - Laws, page 96. | 4,20000 |  |  |  |
| Seven watchmen, at $\$ 600$ each, per same resolution and act. One day watchmain, per act of June 2, 1858; 11 Laws, page 301............................. | 4,20000 60000 |  |  |  |
| Additional clerks in the General Land Office, under act of March 3, 1855, granting bounty lands; 10 Laws, page 664, viz: |  |  |  |  |
|  | 2,000 00 |  |  |  |
| One clerk of class three.................................................................................................................................................. | 1,600 000 |  |  |  |
| Forty clerks of class one | 48,000 00 |  |  |  |
| Two laborers, per joint resolution of August 18, 1856, page 145......................... | 1,200 00 |  |  |  |

or by day, week, month, or year, at such rate or rates as he may deem just and fair.

Commissioner of Indian Affairs, per act of July 9, 1832; 4 Laws, page 564, sections 1 and 2.
Chief clerk, per act of March 3,$1853 ; 10$ Laws, page 211
Three clerks of class four, per same act
Six clerks of class three per same act pages 211 and 276.
ne clerk of class three, per same act, and act of March 3, 1857; 11 Laws, page 185, section 4
ass......

$$
\begin{aligned}
& \text { clerks of class tw } \\
& \text { pages } 211 \text { and } 276 .
\end{aligned}
$$

One messenger at $\$ 840$, and one assistant at $\$ 700$, per joint resolution of August 18, 1856, page 145.
One laborer, per same resolution.
Two watchmen at $\$ 600$ each, per act of August 18,1856 ; 11 Laws, page $109 . . . . . . . .$.
Commissioner of Pensions, per act of January 19, 1849; 9 Laws, page 341
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.
Four clerks of class four, per same act.......................................................
Fifteen clerks of class three, per acts of April 22 and May 31, 1854; 10 Laws, pages 276 and 298.
Twenty-four clerks of class two, per same acts
Six clerks of class one, per same acts. $\qquad$
$\qquad$ messenger at $\$ 840$, and three assist
August 18, 1856; 11 Laws, page 145 $\qquad$ Two laborers at $\$ 600$ each, per same resolution $\qquad$ er joi nt res
$\qquad$ nitditiod.

## For the incidental and contingent expenses of the Department of the Interior.

Office of the Secretary of the Interior, viz:
Books, stationery, furniture, fuel, lights, and other contingencies, and for books and maps for the library
Casual repairs of the Patent Office building
Expenses of packing and distributing congressional journals and documents, in pursuance of the provisions contained in the joint resolution of Congress of January 28, 1857, and act of February 5, 1859; 11 Laws, page 378


Contingent expenses of his office


Surveyor general of Florida, per act of March 2, 1833; 4 Laws, page 624, section 1
Cleks in his office, per act of May 9,$1836 ; 5$ Laws, page 26, section 1
Surveyor general of Wisconsin and Iowa, per act of August 8, $1846 ; 9$ Laws, page 79 , section 1.
Clerks in his office, per same act.
Surveyor general of Oregon, per act of March 3, 1853; 10 Laws, page 248, section 11 Clerks in his office, per act of September 27, 1850; 9 Laws, page 496, section 2
Surveyor general of California, per act of March 3, 1853; 10 Laws, page 244, section 1 Clerks in his office, per same act, page 245, section 2.

Surveyor general of Washington 'Verritory, per act of March 3, 1855; 10 Laws, page 674, section 26
Clerks in his office, per same act.
Surveyor general of New Mexico, per act of July 22, 1854; 10 Laws, page 308, sec. 1. Clerks in his office, per same act
Translator in the office of surveyor general of New Mexico.
Surveyor general of Kansas and Nebraska, per act of July 22, 1854; 10 Laws, page 309, section 10
Clerks in his office, per same act.
Surveyor general of Utah, per act of February 21, 1855 ; 10 Laws, page 611, and act of March 3, 1857, 11 Laws, page 213, section 3. .
Clerks in his office, per same acts.
Surveyor general of Minnesota, per act of May 18, 1796; 1 Laws, page 464, section 10, and act of March 3, 1857, 11 Laws, page 212, section 1.
Clerks in his office, per act of May 9, 1836 ; 5 Laws, page 26, section 2, and act of March 3, 1857, 11 Laws, page 212
Compensation of clerks in the offices of the surveyors general to be apportioned to them according to the exigencies of the public service, and to be employed in transcribing field notes of surveys for the purpose of preserving them at the seat of government.




Five clerks of class two, per same acts.


One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145

## Office of the Quartermaster General, viz :

One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.


211 and 276 ..................................
Five clerks of class two, per same acts.
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.
Office of the Paymaster General, viz:
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....
Two clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276
Three clerks of class two, per same acts
Two clerks of class one, per same acts
One messenger, per joint resolution of August 18,1856 ; 11 Laws, pages 14.5 .
Office of the Commissary General, viz :
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3......
One clerk of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.
Two clerks of class two, per same acts
Two clerks of class one, per same acts.
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.
One laborer, per same resolution

## Office of the Surgeon General, viz :

One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3


One clert of
1,80000 and 276

## class one, per same acts <br> One clerk of class one, per same acts

One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.
Office of the Topographical Engineers, viz :
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3
One clerk of class four, per act of August 18, 1856; 11 Laws, page 118, section 3
One clerk of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276
$\qquad$
wo clerks of class two, per same acts. $\qquad$


Office of the Paymaster General, viz:
For blank-books, binding, stationery, \&c....
For Office of the Commissary General, viz:
For blank-books, binding, stationery, \&
For blank-books, binding, stationery, \&c
Office of the Surgeon General, viz:
For blank-books, binding, stationery, \&ce
Office of the Colonel of Ordnance, viz:
For blank-books, binding, stationery, \&c.
Office of the Colonel of Topographical Engineers, viz:
For blank-books, binding, stationery, \&c

## For the general purposes of the Northwest Executive Building.

Superintendent, per acts of August 24, 1842, and September 30, 1850
Four watchmen, at $\$ 600$ each, per act of September 30, 1850; 9 Laws, page 524 and act of April 22, 1854; 10 Laws, page 276, section 2
Two laborers, at $\$ 600$ each, per joint resolution of August 18, 1856; 11 Laws, page 145.

Contingent expenses, viz: for labor, fuel, lights, and miscellaneous items
For the general purposes of the building corner of. $F$ and Seventeenth streets.
Superintendent, per act of March 3, 1851; 9 Laws, page 605
Four watchmen, at $\$ 600$ each, per act of September 30,$1850 ; 9$ Laws, page 524 , and act of April 22, 1854; 10 Laws, page 276, section 2.
Two laborers, at $\$ 600$ each, per joint resolution of August 18,$1856 ; 11$ Laws, page 145.

Contingent expenses, viz: for fuel, compensation of firemen, and miscellaneous objects.

## NAVY DEPARTMENT.

Compensation of the Secretary of the Navy, per act of March 3, 1853; 10 Laws, page 212, section 4
Chief clerk, per same act, page 211 , section 3
One clerk of class four, per same act.
Additional to the same, as disbursing clerk, per same act



Seven clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.
One clerk of class one, per same act
Messenger, per joint resolution of August 18,1856 ; 11 Laws, page 145
Two laborers, at $\$ 600$ each, per same resolution.

## Bureau of Provisions and Clothing, viz:

One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3
Four clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.
Messenger, per joint resolution, per act of August 18, 1856 ; 11 Laws, page $145 . .$.
Laborer, per same resolution.

## Bureau of Medicine and Surgery, viz:

Chief of the Bureau, per act of March 3, 1855; 10 Laws, page 675 $\qquad$
One clerk of class four, per act of March 3, 1853, 10 Laws, page 210, section 3.......
Two clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.

9,80000
1,20000
84000
1,20000

Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145...................
Laborer, per same resolution.

## For incidental and contingent expenses of the $\mathcal{N}$ avy Department.

Office of the Secretary of the Navy, viz:
Blank-books, binding, stationery, labor, newspapers, periodicals, and miscellaneous items.

Bureau of Yards and Docks, viz:
Stationery, books, plans, drawing, and incidental labor.
Bureau of Ordnance and Hydrography, viz:
Blank-books, stationery, and miscellaneous items.
Bureau of Construction, Equipment, and Repairs, viz:
Blank-books, binding, stationery, printing, and miscellaneous items.
Bureau of Provisions and Clothing, viz:
Blank-books, stationery, and miscellaneous it
Blank-books, stationery, and miscellaneous items.
For the general purposes of the Southwest Executive Building.
$\sum_{\sigma}$ Four watchmen at $\$ 600$ each, per act of September 30, 1850; 9 Laws, page 543, section 2, and act of April 22, 1854; 10 Laws, page $\boldsymbol{Z}_{16}$.
Contingent expenses, viz: Labor, fuel, lights, and miscellaneous items.

$\begin{array}{r}1,800 \\ \mathbf{5}, 600 \\ 840 \\ 600 \\ 600 \\ \hline\end{array}$
3,50
1,80
1

21,3400000

21,3400000

8,840 00

|  |  | Estimates of appropriations required for the service of Ing June 30, 1862. | Estimates of the balances of appropriations unexpended which, in part,may be applied to the service of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861 |
| :---: | :---: | :---: | :---: | :---: |
| POST OFFICE DEPARTMENT. |  |  |  |  |
| Compensation of Postmaster General, per act of March 3, 1853; 10 Laws, page 212, section 4. | \$8,000 00 |  |  |  |
| Three Assistant Postmasters General, per act of April 22, 1854; 10 Laws, page 276, section 3. | $9,00000$ |  |  |  |
| Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3 | 2,200 00 |  |  |  |
| Six clerks of class four, per same act........................................ | 10,800 00 |  |  |  |
| Additional to one clerk of class four, as disbursing clerk, per same act................. | 20000 |  |  |  |
| Twenty-nine clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276. | 46,400 00 |  |  |  |
| Two clerks of class three, per act of August 4, 1854; 10 Laws, page 572, section 6... | 3,200 00 |  |  |  |
| Thirty-three clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276 . | 46,200 00 |  |  |  |
| Three clerks of class two, per act of August 4, 1854; 10 Laws, page 572, section 6... | 4,200 00 |  |  |  |
| Ten clerks of class pone, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276. | 12,000 00 |  |  |  |
| Four clerks of class one, per act of August 18, 1856; 11 Laws, page 90, section 4.... | 4,800 00 |  |  |  |
| One messenger at $\$ 900$, and three assistants at $\$ 700$ each, per joint resolution of August 18, 1856; 11 Laws, page 145. | 3,000 00 |  |  |  |
| Three watchmen at $\$ 600$ each, per acts of September 30, 1850, and April 22, 1854... | 1,800 00 |  |  |  |
| Ten laborers at $\$ 600$ each, per joint resolution of August 18, 1856; 11 Laws, page 145. $\qquad$ | 6,000 00 |  |  |  |
| For Contingent Expenses of the Post Office Department. |  |  |  |  |
| Blank-books, binding, and stationery, fuel for the General Post Office building including the Auditor's Office, oll, gas, and candles, printing, repairs of the General Post Office building, office furniture, glazing, painting, whitewashing, |  |  | * |  |

and for keeping the fireplaces and furnaces in order, for engineer, (for steam engine, laborers, watchmen, repairs of furniture, and for miscellaneous items. For paper and printing of the Executive Departments, including the paper, printing, and binding the Biennial Register, and the annual Statement of Commerce and Navigation, and the paper and printing of the annual Estimates of Appropriations.

## Mint of the united states and branches and assar office in new rork.

## For the Mint of the United States at Philadelphia.

Director, per act of January 18, 1837; 5 Laws, page 137, section 7.
Treasurer, assayer, melter and refiner, coiner, and engraver at $\$ 2,000$ each, per same act.
Assistant assayer, and assistant melter and refiner, at $\$ 1,500$ each, per same act................................................................................ Seven clerks, viz: Three at $\$ 1,800$ each, and four at 1,500 each, per act of August 4,$1854 ; 10$ Laws, page 573 , section 13 .


## For Branch Mint at New Orleans.

Superintendent, per act of February 13, 1837; 5 Laws, page 147
Treasurer, per same act and act of September 30, 1850; 9 Laws, page 159
Assayer, coiner, and melter and refiner, at $\$ 2,000$ each, per act of February 13, 1837; 5 Laws, page 147
Three clerks, per acts of August 4, 1854, and March 3, 1855; 10 Laws, pages 573 and 673.
Wages of workmen, in addition to other available means
Incidental and contingentexpenses, including wastage, in addition to other available means

## For Assay Office in New York.

Superintendent, per act of March 3, 1855; 10 Laws, page 564
Treasurer, estimated for as assistant treasurer of the United States.
Assayer and melter and refiner, at $\$ 3,000$ each, per act of March 3,$1855 ; 10$ Laws, page 564
Assistant assayer and assistant melter and refiner, at $\$ 2,000$ each, per same act
........


- $\left|\begin{array}{c}\text { Estimates of the bal } \\ \text { ances of appropri- } \\ \text { antions nuex } \\ \text { andended }\end{array}\right|$ ances of appropri-
ations unexpended ations unexpenced
on June 30,1881, on June 30, 1881,
which, in part, may be applied to the service of the next fiscal year.

Appropriations the service of the fiscal year ending June $30,1861$.
$\$ 18,30000$
28,519 45
30,000 00

For Branch Mint at Charlotte, N. C.
Superintendent, per act of February 13, 1837; 5 Laws, page 147.
Coiner and assayer, at $\$ 1,500$, per same act.
2,000 00
3,000 00



Contingent expenses of the Territory, per same act.
Compensation and mileage of the members of the legislative assembly, officers, clerks, and contingent expenses of the assembly

## JUDICIARY.

## JUSTICES OF THE SUPREME COURT OF THE UNITED STATES.

Chief Justice, per act of March 3, 1855; 10 Laws, page 655
Eight associate justices, at $\$ 6,000$ each, per same act.
$\qquad$

DISTRICT JUDGES OF THE UNITED STATES.
Maine, per act of February 17, 1855; 10 Laws, page 608.
New Hampshire, per same act $\qquad$
$\qquad$
Massachusetts, per same act $\qquad$
Vermont, per same act........
Rhode Island, per same act.
Connecticut, per same act.
New York, northern district, per same act
New York, southern district, per same act.
New Jersey, per same act.
rict, per same act
Pennsylvania, eastern district, per same act..
Pennsylvania, western district, per same act...
Delaware, per same act.
ct............................
Virginia, eastern district, per same act.
Virginia, western district, per same act.
Virginia, western district, per
North Carolina, per same act
South Carolina, per same act
Georgia, per same act.. $\qquad$
Kentucky, per same act $\qquad$
Ohio, northern district, per acts of February 10 and $17,1855,10$ Laws, pages 605 and 609
hern district, per act of February 17, 1855; ; 10 Laws, page 609
Ohio, southern district,
...................................................................................
ict, per act of March 3,1857 ; 11 Laws, page $217 . . . . . . . . . .$.
Illinois, northern district, per act of March 3 , 1857 ; 11 Laws, page 210 ; 10 ....
Missouri, eastern district, per act of March 3, 1857; 11 Laws, page 198, section $7 . .$.


10,500 00
1,500 00

$$
20,00000
$$



Judge of the orphans' court, per act of March 3, 1857; 11 Laws, page 217.

| 2,50000 |
| ---: |
|  |
| 8,00000 |
| 3,00000 |
| 3,20000 |
| 1,40000 |
| 90000 |
| 1,00000 |

Attorney General, per act of March 3, 1853; 10 Laws, page 212, section 4
Assistant attorney general, per aet of March 3, 1859 ; 11 Laws, page 420.
Two clerks of class three, per same act.
One clerk of class two, per same act.
One messenger, per joint resolution of August 18,1856 ; 11 Laws, page 145.
One temporary clerk, per act of March 3,1859; 11 Laws, page 420.

## Contingent expenses.

Law and necessary books.
Deficient State reports and statutes.
Labor..

## Furniture

Legal assistance and other necessary expenditures in the disposal of private land claims in California.
Special and other extraordinary expenses of California land claims........................
Reporter of the decisions of the Supreme Court of the United States, per act of
eporter of the decisions of the Supreme Court of the United States, per act of August 29, 1842; 5 Laws, page 515
District attorneys, per proviso to appropriation of March 3, 1841; 5 Laws, page 427, viz :

For Maine
New Hampshire.
20000
20000
20000
20000
20000
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20000
20000
20000
20000

15,750 00
3,937 50

Massachusetts
Vermont. $\qquad$
Rhode Island.
Connecticut.
New York, northern district.
New Jersey.
Pennsylvania, eastern district
Pennsylvania, western district.
Delaware.
Maryland.
Virginia, eastern district
Virginia, western district.
North Carolina.
South Carolina

## Georgia <br> Kentucky

$\qquad$
Tennessee, eastern district.
20000

|  |  |  |  | Approprations for figara year ending June 3 0, 1806. |
| :---: | :---: | :---: | :---: | :---: |
| District attorneys-Continued. |  |  |  |  |
| Tenessee, midadel district. | \$200 00 |  |  |  |
| Alabama, northern disisrict. | - 20000000 |  |  |  |
|  | - 200000 |  |  |  |
|  | ${ }^{200} 000$ |  |  |  |
| Missouri, western district, per act of March 3, 1857, 11 Laws, page 188 , |  |  |  |  |
|  | O0 |  |  |  |
| Ohio, northern district per seme act and act of Februa | 20000 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Louisiana, western district, per act of March 3, 1849; 9 Laws, page $102 .$. | ${ }^{200} 00$ |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Wisconsin, per act of August 6, 1846; 9 Laws, page 57, section 5.
Iowa, per act of March 3, 1845; 5 Laws, page 789, section 4. $\qquad$
Texas, eastern district, per act of December 29, 1845; 9 Laws, pages 1 and 2, section 3 $\qquad$
Texas, western district, per act of February 21, 1857; 11 Laws, page 165, section 5
............................................
..........
California, nort $\qquad$
California, southern district, per same act
Minnesota, per act of May 11, 1858; 11 Laws, page 285, section
Oregon, per act of March 3, 1859; 11 Laws, page 437, section 3.
Territory of New Mexico, per act of September 9, 1850; 9 Laws, page 450 , section 10
Territory of Utah, per act of September 9, 1850; 9 Laws, page 456, section 10
Territory of Washington, per act of March 2, 1853; 10 Laws, page 176 section 10
Territory of Nebraska, per act of May 30, 1854; 10 Laws, page 281, section 11

- Territory of Kansas, per act of May 30, 1854; 10 Laws, page 287, section 29.

For marshals of the following districts, viz :
Maine, per act of February 28, 1799; 1 Laws, page 625
New Hampshire, per same ac
Vermont, per same act..
Rhode Island, per act of March 2, 1831; 4 Laws, page 482
Connecticut, per act of January 6, 1829; 4 Laws, page 330
New York, northern district, per act of May 15, 1820; 3 Laws, page 598
New Jersey, per act of February 25, 1808; 2 Laws, page 469
Pennsylvania, western district, per act of February 25, 1808; 2 Laws, page 468 Delaware, per act of February 24, 1835, 4 Laws, page 753.
Virginia, eastern district, per act of January 21, 1829; 4 Laws, page 331
Virginia, western district, per act of February 4, 1819; 3 Laws, page 479
North Carolina, per act of February 28, 1808; 2 Laws, page 468.
South Carolina, per act of February 26, 1853; 10 Laws, page 165

$$
65 \ldots
$$

Kentucky, per act of February 28, 1799; 1 Laws, page 625.
Ohio, northern district, per act of February 19, 1803; 2 Laws, page 202; and act of February 10, 1855; 10 Laws, page 605, section 5
Ohio, southern district, per act of February 10, 1855; 10 Laws, page 605, section $8 .$. Tennessee, eastern district, per act of February 28, 1799; 1 Laws, page 625.
Tennessee, western district, per same act...

|  |  | Estimates of appropriations required for the service of ing June 30, 1862. | Estimates of the balances of appropriations unexpende on June 30, 1861, which, in part,may be applied to the service of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: | :---: |
| For marshals of the following districts-Continued. |  |  |  |  |
| Tennessee, middle district, per act of June 18, 1838; 5 Laws, page 250, section 10... | \$200 00 |  |  |  |
| Louisiana, eastern district, per act of April 8, 1812; 2 Laws, page 703.................. | 20000 |  |  |  |
| Louisiana, western district, per act of March 3, 1849; 9 Laws, page 402, section 2... | 20000 |  |  |  |
| Mississippi, northern district, per act of June 18, 1838; 5 Laws, page 248, section 7. | 20000 |  |  |  |
| Mississippi, southern district, per act of April 3, 1818; 3 Laws, page 413; and act of June 18, 1838; 5 Laws, pages 247 and 248. | 20000 |  |  |  |
| Indiana, per act of March 3, 1817; 3 Laws, page 3y1......................................... | 20000 |  |  |  |
| Illinois, northern district, per act of March 3, 1819; 3 Laws, page 502; and act of February 13, 1855; 10 Laws, page 607, section 8. | 20000 |  |  |  |
| Illinois, southern district, per act of February 13, 1855; 10 Laws, page 607, section 9. | 20000 |  |  |  |
| Alabama, northern district, per act of May 5, 1830; 4 Laws, page 399, section $4 . . . .$. | 20000 |  |  |  |
| Alabama, southern district, per same act................................................................. | 20000 |  |  |  |
| Missouri, eastern district, per act of March 16, 1822; 3 Laws, page 65; and act of March 3, 1857; 11 Laws, page 198, section 8. | 20000 |  |  |  |
| Missouri, western dittrict, per act of March 3, 1857; 11 Laws, page 198, section 8... | 20000 |  |  |  |
| Michigan, per act of July 1, 1836; 5 Laws, page 62......................................... | 20000 |  |  |  |
| Arkansas; eastern district, per act of June 15, 1836; 5 Laws, page 51..................... | 20000 |  |  |  |
| Arkansas, western district, per act of March 3, 1851; 9 Laws, page 595, section 4... | 20000 |  |  |  |
| Florida, northern district, per act of March 3, 1845; 8 Laws, page 788, section 8..... | 20000 |  |  |  |
| Florida, southern dittrict, per act of February 23, 1847; 9 Laws, prage 131, section 6 . | 20000 |  |  |  |
| tion 3 | 20000 |  | - |  |
| Texas, western district, per act of February 21, 1857; 11 Laws, page 165, section 6. | 20000 |  |  |  |
| Wisconsin, per act of August 6, 1846; 9 Laws, page 58, section 5.......................... | 20000 |  |  |  |
| Iowa, per act of March 3, 1845; 5 Laws, page 789, section 5............................... | 20000 |  |  |  |
| California, northern district, per act of September 28, 1850; 9 Laws, page 22, section 9. |  |  |  |  |
| California, southern district, per same act...................................................... ${ }^{\text {a }}$ ) | 50000 |  |  |  |

Minnesota, per act of May 11, 1858; 11 Laws, page 327, section 10 Oregon, per act of March 3, 1859; 11 Laws, page 437, section 3.
New Mexico Territory, per act of September 9,$1850 ; 9$ Laws, page 450 , section 11 . Utah Territory, per act of September 9, 1850; 9 Laws, page 456 , section 10.
Washington Territory, per act of March 3, 1853; 10 Laws, page 176, section 10
Nebraska Territory, per act of May 30, 1854; 10 Laws, page 281, section 11
Kansas Territory, per act of May 30, 1854; 10 Laws, page 288, section 29.

## Total civil list.

## INTERCOURSE WITH FOREIGN NATIONS.

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tye secretary of state estimates as follows:
```

For salaries of envoys extraordinary, ministers, and commissioners of the United States, viz:
Great Britain and France, at $\$ 17,500$ each
Russia, Prussia, Spain, Austria, Brazil, Mexico, China, and Sardinia, at $\$ 12,000$ each
Chili and Peru, at $\$ 10,000$ each
Portugal, Switzerland, Rome, Naples, Belgium, Holland, Denmark, Sweden, Turkey, New Granada, Bolivia, Ecuador, Venezuela, Guatemala, Nicaragua, Sandwich Islands, Costa Rica, Honduras, Argentine Confederation, Paraguay, and Japan, at $\$ 7,500$ each.

## Salaries of secretaries of legation

Salaries of assistant secretaries of legation at London and Paris.
Salary of the interpreter to the legation to China
Salary of the interpreter to the legation to Japan.
Salary of the secretary of legation to Turkey, acting as interpreter. $\qquad$
Reference to act of August 18, 1856. 11 Lews, pas 52,53 , and 54; act of March 3, 1859; 11 Laws, page 403; and act of June 16, 1860; - Laws, page 40.
Contingent expenses of all the missions abroad, per act of May 26, 1860; Laws, page 20.
Contingent expenses of foreign intercourse
Expenses of intercourse with the Barbary Powers
Reference to act of May 1, 1810; 2 Laws, page 608.
Expenses of consulates in the Turkish dominions, viz: interpreters, guards, and other expenses of the consulates at Constantinople, Smyrna, Candia, Alexandria, and Beirut, per act of May 26, 1860; Laws, page 20
20000
20000
20000
20000
20000
20000
20000

0 00 0000 0000 000 20000

157,500 00

$\$ 35,00000$
96,000 00 20,00000



|  |  | Estimates of appropriations required for the service of the fiscal year endIng June 30, 1862. | Estlmates of the balances of appropriations unexpended on June 30, 1861, which, in part,may be applled to the service of the next fiscal year. | Appropriations for fiscat year ending June 30, 1861. |
| :---: | :---: | :---: | :---: | :---: |
| Relief and protection of American seamen in foreign countries |  | \$225,000 00 |  | \$200,000 00 |
| Reference to act of February 28, 1803; 2 Laws, page 204, section 4; and act of February 28, 1811, page 651. |  |  |  |  |
| Expenses which may be incurred in acknowledging the services of the masters and crews of foreign vessels in rescuing citizens from shipwreck. |  | 10,000 00 |  |  |
| Reference to act of March 3, 1859; 11 Laws, page 403. |  |  |  |  |
| Purchase of blank-books, stationery, arms of the United States, seals, presses, and flags, and for the payment of postages and miscellaneous expenses of the consuls of the United States. $\qquad$ |  | 40,000 00 | \$36,243 66 | 30,000 00 |
| Reference to act of August 18, 1856; 11 Laws, pages 28 and 60. Office rent for those consuls general, consuls, and commercial agents who are not allowed to trade, including loss by exchange thereon, viz: |  |  |  |  |
| Office rent................................................................................................ | 3,800 00 |  |  |  |
| Loss by exchange at 15 per cent........................................................................ | 3,570 00 | 70 | 74 | 27,370 00 |
| Reference to act of August 18, 1856; 11 Laws, page 60. Salaries of consuls general, consuls, and commercial agents. |  | 273,750 00 |  | 268,750 00 |
| Interpreters to consulates in China................................. |  | 4,500 00 | 2,98000 | 3,000 00 |
| Reference to act of August 18, 1856; 11 Laws, pages 53, 54, and 55. |  |  |  |  |
| Expenses incurred under instructions from the Secretary of State, in bringing home from foreign epuntries persons charged with crime, and expenses incident thereto $\qquad$ |  | 10,000 00 |  | 10,000 00 |
| Reference to act of May 26, 1860; Laws, page 21. |  |  |  |  |
| Salaries of the marshals for the consular courts in Japan, China, Siam, and Turkey... Reference to act of June 22, 1860; Laws, page 77, section 25. |  | 7,000 00 |  |  |
| Rent of prisons for American convicts in Japan, China, Siam, and Turkey, and for wages of the keepers of the same; same reference, section 26 .. |  | 9,800 00 |  |  |

To enable the Secretary of State to have prepared and transmitted to the Executives of the several States having boundaries with foreign States, a competent number of authentic copies of the settlement of such boundaries, and the maps and charts relating thereto, and the evidence thereof in the State Department.... Reference to resolution of Mareh 1, 1847; 9 Laws, page 206.

Total foreign intercourse...... ........................................................ ....

## MISCELLANEOUS.

## ANNUITIES AND GRANTS.

Elizabeth C. Perry, per act of March 2, 1821

## INDEPENDENT TREASURY.

Salaries of assistant treasurers of the United States at New York, Boston, Charleston, and St. Louis, per acts of August 6, 1846, March 3, 1853, and March 3, 1855, viz: at New York at $\$ 6,000$, Boston and St. Louis at $\$ 4,000$ each, and Charleston at $\$ 2,500$
Additional salaries of the treasurer of the Mint at Philadelphia at $\$ 1,000$, per act of August 6, 1846, and September 30, 1850, and of the treasurer of the branch mint at New Orleans at $\$ 500$, per act of August 6, 1846.
Salaries of five of the clerks authorized by act of August 6, 1846, and paid under acts of August 12, 1848, March 3, 1851, and March 3, 1855, as follows:
One clerk in the office of the assistant treasurer at Boston
One clerk in the office of the assistant treasurer at Charleston
One clerk in the office of the assistant treasurer at St . Louis 1,500
One clerk in the office of the treasurer of the Mint at Philadelph 1,500

Salary of additional clerk in the office of the assistant treasurer at Boston, per act of August 4, 1854; 10 Laws, page 558.
Salaries of clerks, messengers and watchmen in the office of the assistant treasurer at New York, per same act.
survex of the coast of the dnited states.
For survey of the Atlantic and Gulf coasts of the United States, (including compensation of civilians engaged in the work, and excluding pay and emoluments of officers of the army and navy, and petty officers and men of the navy employed in the work, per act of March $3,1843$.



## LIGHT-HOUSE ESTABLISHMENT,

For the Atlantic, Gulf, and Lake coasts, viz:
Supplying the light-houses and beacon lights with oil, wicks, glass chimneys, and other necessary expenses of the same, repairing and keeping in repair the lighting apparatus, \&c., as per acts of Congress of August 7, 1789; 1 Laws, page 54, and at each succeeding session of Congress to June 8, 1860, inclusive, (as per statement A, in Appendix).
Repairs and incidental expenses, refitting and improving all the light-houses and buildings connected therewith, (as per statement B, in Appendix)
Salaries of 596 keepers of light-houses and lighted beacons, and their assistants, per acts of May 3, 1828, 4 Laws, page 284; and August 12, 1848; 9 Laws, page 297, and as above, (as per statement $\mathbf{C}$, in Appendix).
Salaries of 43 keepers of light-vessels, as per act of May 26, 1824; 4 Laws, page 62, and as above, (as per statement D, in Appendix)
Seamen's wages, supplies, and incidental expenses of 45 light-vessels, as per acts of Congress as above, (as per statement E, in Appendix).
Expenses of raising, cleaning, painting, repairing, removing, and supplying losses of bu̧oys and day beacons, and for chains, sinkers, \&c., for the same, as per acts of September 28, 1850; 9 Laws, page 504, and as above, (as per statement F , in Appendix
Expenses of renting and inspecting lights and other aids to navigation, as per act of Congress as above, (as per statement $G$, in Appendix)
Commissions, at $2 \frac{1}{2}$ per centum, to such superintendents as are entitled to the same under the proviso of act of March 3, 1851, (9 Laws, page 608,) on the amount that may be disbursed by them. (See statement H)
Commissions, at $2 \frac{1}{2}$ per centum, to superintendents on disbursements for objects outside their districts. (See same statement)

## For the Pacific coast, viz:

Supplying 19 light-houses and beacon lights with oil, glass chimneys, wicks, chamois skins, polishing powder, and other cleaning materials, transportation, expenses of keeping lamps and machinery in repair, publishing notices to mariners of changes of aids to navigation, as per acts of September 28, 1850; 9 Laws, page 503, and at each succeeding session of Congress to June 30, 1860, inclusive. (See statement I).
Expenses and incidental expenses of 19 light-houses and buildings connected therewith, as per acts of August 7, 1789; 1 Laws, page 54, and at each succeeding session since. (See statement K)
$\qquad$
For salaries of 43 keepers and assistant keepers of light-houses, at an averac....................................... exceeding $\$ 800$ per annum, as per act of Congress of August 3, 1854; 10 Laws, page 563. (See statement L).


136,226 00
115,526 14

188,912 97
27,350 00
172,705 00

107,000 00
1,41481

6,638 61

11,666 64


## UNDER THE DIRECTION OF THE DEPARTMENT OF THE INTERIOR.

THE SECRETARY OF THE INTERIOR ESTIMATES AS FOLLOWS:
Rent of offices for surveyors general, \&se.
For rent of the surveyor general's office in Oregon, fuel, books, stationery, and other incidental expenses, per act of September 27, 1850; 9 Laws, page 496, section 2 $\qquad$
For rent of the surveyor general's office in California, fuel, books, stationery, and other incidental expenses, including pay of messenger, per act of March 3, 1853; 10 Laws, page 245
For rent of the surveyor general's office in Washington Territory, fuel, books, stationery, and other incidental expenses, per act of July 17, 1854; 10 Laws, page 306
For rent of the surveyor general's office in New Mexico, fuel, books, stationery, and other incidental expenses, per act of July 22, 1854; 10 Laws, page 308
For rent of surveyor general's office in Kansas and Nebraska, fuel and incidental expenses, per act of July 22, 1854; 10 Laws, page 310.

PENITENTIARY IN THE DISTRICT OF COLUMBIA.
For compensation of the warden, clerk, physician, assistant keepers, guard, matron, \&c., per act of March 3, 1855; 10 Laws, page 662.
Compensation of three inspectors, same act.
Support and maintenance of said penitentiary.

> PUBLIC BUILDINGS AND GROUNDS, ETC.

For compensation of the laborer in charge of the water closets in the Capitol; 10 Laws, pages 92 and 276
Compensation of the public gardener, same reference
Compensation of twenty-two laborers employed at the public grounds, at $\$ 600$ per annum each, per act of June 2, 1858; 11 Laws, page 308.
Compensation of the keeper of the western gate, Capitol square, per acts of August 31, 1852, and Aprit 22, 1854 ; 10 Laws, pages 92 and 276.

| e, per |
| :--- |
| squar | per annum, per same acts. $\qquad$ mpensation of two night-watchmen employed at the President's........................................................... each, per same acts.

Compensation of doorkeeper at the President's House, per same acts. $\qquad$


1,440 00
13,200 00
87600
1,200 00
1,200 00 60000

|  |  | Estimates of appropriations required for the service of the fiscal year end- ing June 30,1862 . | Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part,may be applied to the service of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30,1861 . |
| :---: | :---: | :---: | :---: | :---: |
| Compensation of assistant doorkeeper at the President's House, per act of March 3, <br> 1859 ; 11 Laws, page 421 |  | \$600 00 |  | \$600 00 |
| Compensation of one night-watchmen, employed for the better protection of the public buildings lying south of the Capitol, and used as public stables and carpenter shops, per act of March 3, 1855 ; 10 Laws, page 663 $\qquad$ |  | $60000$ |  | $600 \quad 00$ |
| Compensation of watchman employed on reservation No. 2, per act of April 22, 1854 ; 10 Laws, page 276. |  | 60000 |  |  |
| Compensation of four draw-keepers at the Potomac bridge, and for fuel, oil, and lamps, per act of March 3, 1855 ; 10 Laws, page 663. |  | 3,266 00 |  | 3,266 00 |
| Compensation of two draw-keepers at the two bridges across the Eastern branch of the Potomac, and for fuel, oil, and lamps; 10 Laws, pages 92 and 276............ |  | 1,180 00 |  | 1,180 00 |
| Compensation of the Auxiliary Guard and one lieutenant, and for fuel, oil, and lamps, and for twenty policemen, to be appointed in the same manner as the Auxiliary Guard, per act of June 22, 1860 ; Laws, page 103. |  | 32,40000 |  | $32,40000$ |
| Compensation of furnace-keeper at the President's House ; 11 Laws, page 308.. |  | 60000 | ...................... | 60000 |
| Support, care, and medical treatment of forty transient paupers, medical and surgical patients, in Washington Infirmary ; 11 Laws, page 322. |  | 6,000 00 |  | 6,000 00 |
| Purchase of manure for the public grounds ; 10 Laws, page |  | 1,000 00 |  | 1,000 00 |
| Hire of carts on the public grounds; 10 Laws, page 92. |  | 1,095 00 |  | 1,095 00 |
| Purchase and repair of tools used on the public grounds; 10 Laws, page 92........... |  | 50000 |  | 25000 |
| Purchase of trees and tree-boxes to replace when necessary such as have been planted by the United States, to whitewash tree-boxes and fences, and the repair of pavements in front of the public grounds; 10 Laws, page 663, and 11 Laws, page 427 |  | 5,000 00 |  | 2,500 00 |
| Annual repair of the Capitol, water-closets, public stables, water-pipes, pavements, and other walks within the Capitol square, broken glass and locks, and for the protection of the building; 11 Laws, page 88. $\qquad$ |  | 5,000 00 |  | 5,000 00 |
| Annual repairs of the President's House and furniture, improvement of the grounds, purchase of plants, \&c., and contingent expenses incidental thereto; 11 Laws, |  |  |  |  |

## page 88

Fuel, in part, for the President's House ; 11 Laws, page 88
ighting the Capitol and President's House, the public grounds around them and around the executive offices, and Pennsylvania avenue, Bridge and High streets in Georgetown, Four-and-a-half, Seventh, and Twelfth streets across the Mall; 11 Laws, page 427
Purchase of books for the Library of the Executive Mansion, to be expended under the direction of the President of the United States; 11 Laws, page 427
Repairs of the Potomac, Navy-yard, and Upper bridges, and the roads appurtenant thereto; 11 Laws, page 89
yard, and Uppe
Repairs of Pennsylvania avenue; same reference

* Public reservation No. 2, and Lafayette square; same reference

Taking care of the grounds south of the President's House, continuing the improvement of the same, and keeping them in order; same reference
Repairs of water pipes; same reference.
Cleaning out the sewer traps on Pennsylvania avenue and repairing the same; 11 Laws, page 89


Repairs of furnaces under the Senate chamber and Supreme Court rooms ; same reference.
Making improvements provided for in the 15 th section of the city charter, approved May 15, 1820, and the 12th section of the amended charter, approved May 17, 1848
nclosing with an iron railing and improving Franklin square
Portico to the north front of the Patent Office building, according to the plan of the architect
north
structing the cellar of the north front of the Patent Office building into offices and store rooms, and for putting iron railing around the areas in the court yard of said building, and for flagging the same
Improvement and taking care of Judiciary square
Erection of a jail in the District of Columbia, according to a plan prepared by the architect of this department. (This estimate is submitted in pursuance of Senate resolution, dated June 25, 1860 .

GOVERNMENT HOSPITAL FOR THE INSANE.
For support, clothing, and medical and moral treatment of the insane of the army and navy and of the revenue service, and of the District of Columbia, including $\$ 500$ for books and Incidental expenses.



Preservation of the collections of the exploring and surveying expeditions of the government.


Expenses of taking the eighth census of the inhabitants of the United States.
expenses of the collection of revende from lands.
To meet the expenses of collecting the revenue from the sale of public lands in the several States and Territories.

Salaries and commissions of registers of land offices and receivers of public moneys. Expenses of depositing public moneys by receivers of public moneys. lncidental expenses of the several land offices.

## SURYEY of the public lands.

Surveying the public lands, exclusive of California, Oregon, Washington, New Mexico, Kansas, Nebraska, and Utah. This estimate includes incidental expenses, island surveys in the interior, and all other special difficult surveys demanding augmented rates, to be apportioned and applied to the severul districts according to the exigencies of the public service, including the expenses of selecting swamp lands, the compensation and expenses of surveyor to locate private land claims in Louisiana, in addition to the unexpended balance of former appropriations for the same objects, which will be absorbed by work under contract
the public lands and private land claims in Cali......................................................
a, to be disbursed at the rates prescribed by law for the different kinds of work.
Surveying the public lands and private land claims in New Mexico, to be disbursed at rates prescribed by law..



Pay of superintendents of Indian affairs and Indian agents
Pay of sub-agents.
Pay of clerk to superintendent at St. Louis.
Pay of interpreters.
Presents to Indians
Provisions for Indians
Buildings at agencies and repairs thereof.
Contingencies of the Indian Department
Employment of temporary clerks by superintendents of Indian affairs.
Annuities.
Fulfilling treaties with Blackfeet nation.

$$
\begin{aligned}
& \text { on........ } \\
& \text { Indians. }
\end{aligned}
$$

Chasta, Scoton, and Umpqua
Chippewas of Lake Superior.
Chippewas of Mississippi
Chippewas, Pillager, and Lake Winnebagoshish bands
Shippewas of Saginaw, Swan Creek, and Black River
Chippewas, Menomonees, Winnebagoes, and New York Indians.
Chickasaws
Choctaw
Comanches, Kioways, and Apaches, of Arkansas river.
Creeks.
Delawares

## Iowas..

Kansas.

## Kickapoos..

Menomonees.
Miamies of Kansas
Miamies of Indiana
Miamies of Eel river
Nisqually, Puyallup, and other tribes and bands of Indians.
Omahas
Osages
Ottoes and Missourias.
Ottowas and Chippewas of Michigan
Ottowas of Kansas.
Pawnees.
Pottawatomies



87,750 0 10,500 00 1,200 00 31,900 00 5,000 00 11,800 00 10,000 00 36,500 00 5,00000

35,000 00
${ }_{5}^{55,700} 00$ 48,146 66 35, 40001 30,886 66 20,240 00 1,500 00 3,000 00 35,520 00 25,00000 49,140 00 3,654 00 2,875 00 10,00000 14,000 00 21,516 66 17, 17636 17,926 53 1,10000 8,700 00 33,940 00 3,456 00 16,940 00 53,540 00 2,600 00 61,080 00 63,42000

|  |  | Estimates of appropriations required for the service of ing June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30,1861 . |
| :---: | :---: | :---: | :---: | :---: |
| Fulfilling treaties with Pottawatomies of Huron... |  | \$400 00 |  | \$400 00 |
| Quapaws |  | 2,660 00 | ............. ......... | 2,660 00 |
| Rogue River Indians. |  | 2,500 00 |  | 2,500 00 |
| Sacs and Foxes of Mississippi |  | 73,880 00 | \$33,529 42 | 73,880 00 |
| Sacs and Foxes of Missouri.. |  | 7,870 00 |  | 7,870 00 |
| Seminoles |  | 32,200 00 | 20,570 89 | 32,200 00 |
| Senecas. |  | 2,660 00 |  | 2,660 00 |
| Senecas of New York. |  | 11,902 50 | ...................... | 11,902 50 |
| Serrecas and Shawnees. |  | 2,060 00 |  | 2,060 00 |
| Shawnees.. |  | 5,000 00 | 3,808 54 | 105,000 00 |
| Six Nations of New York |  | 4,50000 | ................ | 4,500 00 |
| Sioux of Mississippi |  | 150,050 00 | 39,631 73 | 150,050 00 |
| Treaty of Fort Laramie. |  | 70,000 00 | 16,760 95 | 70,000 00 |
| Umpquas, (Cow Creek band). |  | 55000 | ...................... | 55000 |
| Umpquas and Galapooias of Umpqua Valley |  | 5,950 00 |  | 5,950 00 |
| Winnebagoes ............................. |  | 59,250 00 | 16,109 62 | 59,250 00 |
| Yancton tribe of Sioux.................................................... |  | 65,000 8,000 |  | 65,00000 8,000 |
| Calapooias, Molalla, and Clackamas of Willamette Valley Poncas $\qquad$ |  | 8,000 24,500 |  | $\begin{array}{r}8,000 \\ 99,500 \\ \hline 80\end{array}$ |
| Dwamish and ¢ther allied tribes in Washington Territory |  | 20,100 00 |  | 38,500 00 |
| Makah tribe.. |  | 10,100 00 |  | 14,000 00 |
| Walla-Walla, Cayuses, and Umatila tribe |  | 48,800 00 | ..................... | $78,65000$ |
| Yakama nation... |  | 26, 10000 |  | $101,35000$ |
| Nez Percé Indians......................... |  | $26,60000$ | ...... | $100,85000$ |
| Flatheads and other confederated tribes |  | $19,00000$ | $\cdot \mid$ | $63,85000$ |
| Confederated tribes and bands of Indians in Middle Orego |  | $17,60000$ | ........................ | $89,55000$ |
| Molel Indians. |  |  | ......... | $17,10000$ |
| Qui-nui-elt and Quil-leh-ute Indians. S'Klallams |  | $\begin{array}{r}9,600 \\ 12,100 \\ \hline\end{array}$ |  | $\begin{aligned} & 13,80000 \\ & 20,00000 \end{aligned}$ |

## Indian Service in New Mexico.

General incidental expenses of the Indian service in New Mexico, presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior....

Indian service in the district of country leased from the Choctaws for the Indians lately residing in Texas.

Expenses of colonizing, supporting, and furnishing agricultural implements and stock; pay of necessary employés; purchase of clothing, medicine, iron, and steel; and maintenance of schools for the Indians lately residing in Texas, to be expended under the direction of the Secretary of the Interior. For the Wichitas and other affiliated bands:
Expenses of colonizing, supporting, and furnishing said bands with agricultural implements and stock; pay of necessary employes; purchase of clothing, medicines, iron and steel, and maintenance of schools, to be expended under the direction of the Secretary of the Interior.

## Indian service in California.

General incidental expenses of the Indian service in California, including traveling expenses of the superintending agents.
$\qquad$


|  |  | Estimates of appropriations required for the service of ing June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part,may be applied to the service of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: | :---: |
| Expenses of transportation, delivery, \&c., of annuity goods to the Blackfeet Indians for the year. $\qquad$ |  | \$17,000 00 |  | \$17,000 00 |
| Insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Chippewas of Lake Superior. |  | 5,762 63 |  | $5,76263$ |
| Insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Chippewas of the Mississippi. |  |  |  | $3,88675$ |
| Expenses attending the vaccination of 1ndians.... Survey of Ponca reserve. |  | 2,500 2500 200 | , | 5,000 00 |
| Compensation of five supervisors for the reservations in California, to instruct the Indians in husbandry, at $\$ 1,800$ each per annum |  | 25000 9,00000 |  |  |
| Compensation of twenty laborers to aid each of the supervisors, which compensation not to exceed $\$ 50$ per month. |  |  |  |  |
| Defraying the expenses of the removal and subsistence of Indians in Oregon and Washington Territory, (not parties to any treaties,) and for pay of necessary employés. |  | 50,00000 |  |  |
| General incidental expenses of the Indian service in Oregon and Washington Territory, including insurance and transportation of annuities, goods, and presents, where no special provision therefor is made by treaties; and office and traveling expenses of the superintendent, agents, and sub-agents, for the year ending June 30, 1862. |  | 35,00000 |  | 35,000 00 |
| Payment to the Sisseetion and Wah-pa-ton bands of the Dacotah or Sioux Indians for their reservation on the Minnesota river, in the State of Minnesota, containing 569,600 acres, at thirty cents per acre. $\qquad$ |  | $170,88000$ |  |  |
| Payment to the Medawakanton and Wah-pa-koota bands of the Dacotah or Sioux Indians, for their reservation on the Minnesota river, in the State of Minnesota, containing 320,000 acres, at thirty cents per acre. $\qquad$ |  | 96,000 00 |  |  |
| Total miscellaneous, pension, and Indian, under Interior Departm |  | 4,428,906 63 | \$510,486 67 | 5,093,264 09 |

## UNDER THE DIRECTION OF THE SECRETARY OF WAR.

## ARMY PROPER

Expenses of recruiting, transportation of recruits, three months' extra pay to noncommissioned officers, musicians, and privates on reënlistments
Pay of the army
officers' subsistence
Commutation of officers' subsistence.......
Payments to discharged soldiers for clothing not drawn
Payments in lieu of clothing for officers' servants.
Subsistence in kind
Regular supplies of the Quartermaster's Department.
Incidental expenses of the Quartermaster's Department
Barracks, quarters, \&cc., of the Quartermaster's Department
Transportation of officers' baggage
Transportation of troops and supplies
Purchase of horses for dragoons, cavairy, and mounted riflemen
Clothing of the army, camp and garrison equipage, \&c.
Purchase of stoves for officers' quarters, \&c.
Purchase of clocks at permanent posts
Contingencies of the army
Medical and hospital department
Contingent expenses of the Adjutant General's department at department headquarters.
Expenses of the Commanding General's office.

ARMORIES, ARSENALS, AND MUNITIONS OF WAR.
Armament of fortifications
Current expenses of the ordnance service
Ordnance, ordnance stores, and supplies, including horse equipments for all mounted troops
Manufacture of arms at the national armories
Repairs, improvements, and new machinery at Springfield armory, Massachusetts..
Repairs, improvements, and new machinery at Harper's Ferry armory, Virginia....
Allegheny arsenal, Pennsylvania.
Benicia arsenal, California
Fort Monroe arsenal, Virginia
Frankford arsenal, Pennsylvania
Leavenworth arsenal, Kansas.

\$50,000 00
3,591,784 00 '998,434 50 124,128 00 50,000 00 39,890 00 2,058,600 00 1,580,000 00 475,00000 344,351 54 125,000 00
2,360,000 00 115,000 00 832,981 12 15,00000

25,000 00 76,225 50

50000 2,300 00

200,000 00 156,000 00

250,000 00 250,000 00 63,625 00 65,500 00 6,358 00 50,000 00 23,450 00


## FORTIFICATIONS AND OTHER WORES OF DEFENSE.

Fort Montgomery, at outlet of Lake Champlain, New York
Fort Knox, at Narrows of Penobscot river, Maine
Fort on Hog Island ledge, (Fort Gearge,) Portland harbor, Maine
Fort Winthrop, Governor's Island, Boston harbor, Massachusetts
Fort at entrance of New Bedford harbor, Massachusetts.
Fort Adams, Newport harbor, Rhode Island.
Fort at Willet's Point, opposite Fort Schuyler, New York
Additional batteries at Fort Hamilton, at the Narrows, New York
Fort Richmond, Staten Island, New York.
Fort on site of Fort Tompkins, Staten Island, New York
Fort Delaware, Delaware river
Fort Carroil, Sollers' Point Flats, Baltimore harbor, Maryland.
Fort Monroe, Hampton Roads, Virginia.
Fort Calhoun, Hampton Roads, Virginia.
Repairs of Fort Moultrie, Charleston harbor, Sourh Carolina
Fort Clinch, Amelia Island, Florida
Fort Taylor, Key West, Florida.
Fort Jefferson, Garden Key, Florida.
Fort McRee, and preservation of its site, Pensacola harbor, Florida
Fort Gaines, on Dauphin Island, mouth of Mobile bay, Alabama.
Fortifications at Ship Island, coast of Mississippi.
Fort Jackson, Mississippi river, Louisiana.
Fort St. Philip, Mississippi river, Louisiana.
Fortifications for defence of Galveston harbor, Texas
Fort at Fort Point, including outworks, San Francisco bay, California
Fort at Alcatr z Island, San Francisco bay, California.
Contingencies of fortifications, preservation of sites, protection of titles, and repairs of sudden damage

## SURVEYS.

Surveys for military defences, geographical explorations, and reconnoissances for military purposes, \&c.
Purchase and repairs of instruments
Printing charts of lake surveys.
Continuing surveys of northern and northwestern lakes, including Lake Superior....

10,00000 20,000 00 30,000 00 10,00000 25,000 00 5,000 00 150, 00000 50,000 00 15,000 00 36,500 00 25,000 00
50,000 00 5,000 00 75,000 00 8,50000
25,00000 70,000 00 75,000 00 10,000 00 20,000 00 20,000 00 10,000 00 15,000 00 20,000 00 50,000 00 25,000 00 30,000 00 50,00000
10,000
12,500
75,000
7
$\qquad$

10,000 00 20,000 00 30,000 00 10,000 00 25,000 00
5,000 00
50,000 00
15,000 00
25,000 00
50,000 00
50,000 00
5,000 00
50,000 00
8,500 00
30,000 00
70,00000
75,000 00
10,00000
20,000 00
20,000 00
15,000 00
10,00000
20,000 00
50,000 00
25,000 00
30,000 00

50,000 00
10,000 00
10,000 00
75,000 00


|  |  | Estimates of appropriations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part,may be applied to the service of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30,1861 . |
| :---: | :---: | :---: | :---: | :---: |
| miscellaneous objects. |  |  |  |  |
| Extension of United States Capitol. | \$500,000 00 |  |  | \$552,421 74 |
| Extension of Post Office building.. | 67,830 69 | \$567,830 69 |  | 70,000 00 |
| Total under War Department |  | 16,090,941 02 | \$2,000 00 | 15,695,791 40 |
| UNDER THE DIRECTION OF THE NAVY DEPARTMENT. |  |  |  |  |
| Pay of the navy....................................................................................... | \$596,960 00 |  | ................ | \$591,189 50 |
| To complete and engrave the charts of the Behring's Straits expedition, and for other purposes $\qquad$ | 12,090 89 | 89 | ............ | 9,010 00 |
|  |  |  |  |  |
| Pay of the navy | 307,384 00 |  |  | 262,774 00 |
| Pay of superintendents, naval constructors, \&oc | 148,104 00 | ...................... | \$76,018 97 | 148,604 00 |
|  | 147, 79700 |  | 46,567 35 | 121,000 00 |
| Hospitals ............................................................................................... | 108,078 00 | .................... | 16,74383 | 70,420 00 |
| Magazines. <br> Contingent, enumerated. | 70,900 00 |  | 19,846 68 | 65,994 00 |
|  | 481,000 00 | 1,263,263 00 | ....................... | 478,000 00 |
| estimate of the sums required under the bureau of ordnance and hydrography. . |  |  |  |  |
| Pay of the navy. | 274,959 00 |  |  | 204,286 58 |
| Ordnance and ordnance stores. | 327,500 00 |  |  | 348,000 00 |

Purchase of nautical instruments
Contingent expenses and wages at the United States Naval Observatory.

## Naval Academy..

$\qquad$ Nautical Almanac

ESTIMATE OF THE SUMS REQUIRED UNDER THE BUREAU OF CONSTRUCTION, EQUIPMENT, AND REPAIR.

Pay of the navy
Construction, equipment, and repair.
Fuel for the navy
Purchase of hemp and other materials for the navy
Contingent, enumerated.
side-wheel steamer
Seven propellers and one side-wheel steamer
estimate of the sums required under the bureau of proyisions and clothing.
Provisions
Contingent
estimate of the sum required under the bureau of medicine and surgery.
Surgeons' necessaries and appliances.

## MARINE CORPS

## Pay.

Provisions.
Clothing
Fuel
Military stores.
Transportation.
Repairs of barracks, \&c
Contingent, enumerated
Total under Navy Department



Rent of prisons for American convicts in Japan, China, Siam, and Turkey.............. Preparation, \&c., of maps and charts relative to boundaries of States with foreign States.

9,800 00
10,000 00

## MISCELLANEOUS.

Annuities and grants.
Independent treasury.
Survey of the coast of the United States
Steam-vessel, in place of the steamer Walker, lost by collision at sea
Deficiency in the fund for the relief of sick and disabled seamen
Salaries of supervising and local ir.spectors.
For the discharge of miscellaneous claims, not otherwise provided for
Light-house establishment on the Atlantic, Gulf, and Lake coasts.
Light-house establishment on the Pacific coast.
Fuel and quarters of officers of the army serving on light-house duty
Two superintendents for life-saving stations on the coasts of Long Island and New Jersey
y ..........................
Fifty-four keepers of stations..................................................................................
To supply deficiency in the revenues of the Post Office Department.

UNDER THE DIRECTION OF THE DEPARTMENT OF THE INTERIOR.
Rent of offices for surveyors-general, \&c
Penitentiary in the District of Columbia
Public buildings and grounds, \&cc., in Washington
Portico to the north front of the Patent Office building.
Jail in the District of Columbia.
Government hospital for the insane.
Patent Office, drawings to illustrate report, agricultural statistics, Exploring expedition.
Institution for thé deaf, dumb, and blind
Eighth census.
Expenses of collecting revenue from lands
Surveying the public lands.
Pensions
Current expenses of Indian Department.
Annuities, \&cc., of Indian Department.
Indian service in New Mexico
Indian service in the district of country leased from the Choctaws.

40000 38,800 00 457,800 00 45,000 00 300,000 00
80,000 00
$\begin{array}{r}80,000 \\ 5,000 \\ \hline\end{array}$
5,00000
799,09210
94,570 00
5,239 79
3,000 00
10,80000 5,312,175 63

17,000 00
22,866 25
180,645 00
75,000 00
150,000 00
53,500 00
97,400 00
-14,000 00
3,000 00 190,000 00
300,000 00
165,800 00
1,082,000 00
186,850 00
1,303,890 38
50,000 00
22,825 00
-



Statement of permanent appropriations, specific and indefinite, estimated for the service of the fiscal year ending June 30, 1862, agreeably to former acts of Congress.

Two per centum to the States of Alabama and Mississippi, per act of September 4, 1841
Three and five per centum to certain States, under the several acts for their admission into the Union.
Repayments for lands erroneously sold, per act of January 12, 1825; 4 Laws, page 80
Refunding purchase money for lands sold in the Greensburg district, Louisiana, per act of August $29,10 . . . .$. Laws, page 540.
Payment of horses and other property lost in the military service of the United States, per act of March 3, 1849; 9 Laws, page 411
Payment of debentures, drawbacks, bounties, and allowances, per act of March 3, 1849; 9 Laws, page 398.
Repayment to importers the excess of deposits for unascertained duties, per act of March 3,1839; 5 Laws, pages 348 and 349 , section 2
To refund duties, agreeably to the decisions of the Supreme Court of the United States, and of judgments of the circuit courts, against collectors of the customs under various acts of Congress.
For expenses of collecting the revenue from customs, per act of June 14, 1858; 11 Laws , page 33, section 1
For storage, cartage, drayage, and labor, per same act.
Marine hospital fund, per act of May 3, 1803; 2 Laws, page 192.
Expenses of the Smithsonian Institution, per act of August 10, 1846; 9 Laws, page 102
Compensation to the Post Office Department formail services performed for the geveral departan of ernment, per act of March 3, 1847; 9 Laws, page 201, section 12.
Further compensation to the Post Office Department for mail services performed for the two houses of Congress, \&c., per act of March 3, 1851; 9 Laws, page 591, section 9.

Arming and equipping the militia, per act of April 23, 1808.
Civilization of Indians, per act of March 3, 1819
Interest on the public debt, viz: under act of April 15, 1842
January 28, 1847
March 31, 1848
September 30, 1850, (Texan indemnity.)
June 14, 1858
June 22, 1860
$\$ 8,00000$
100,000 00
75,000 00
2,000 00
30,000 00 600,000 00

800,00000
20,000 00
$3,200,00000$
175,000 00
180,000 00
30,914 14
200,000 00
500,000 00


Statement of the estimated balances of existing appropriations which will be unexpended on June 30, 1861, part of which are required for the payment of the liabilities of the present fiscal year, but which will not be drawn from the treasury until after June 30, 1861, and the balance applied to the service of the fiscal year ending June 30, 1862; also the amounts which may be carried to the surplus fund on June 30, 1861; stated in pursuance of the eighth section of the act of May 1, 1820.

| Heads of approprations. |  |  |
| :---: | :---: | :---: |
|  |  |  |
| Expenese of dele getae to teitend the international Co |  | 500 00 |
|  |  |  |
| Cofraying the expenses of the envoys and guite constituring the Japanese Embessy...0. |  | $\xrightarrow{19,132} \begin{aligned} & 31 \\ & 3,000 \\ & 00\end{aligned}$ |
| Expenese atendant upon the execeution of the E | \% 91948 |  |
| Commissioners fees for taking testimony, ©cc., C | 3,000 00 |  |
| Conatruction of a new roof tit he branch mint at Chariote, North Carolin | -2,962 23 |  |
|  | 50,75134 |  |
| To pur hase a ite and derection thereon of a penitentiary y the Terr |  |  |
| Erection of a temporary capitiof for Wastington Territory | ${ }^{20,0000} 000$ |  |
|  | 10,055 16 |  |
| For a aite and buididin for United States courts at Balimore. | 0,729 |  |
| For the accommodation of United States courts for southern district of Forida, at Key Wees |  |  |
|  |  |  |
| Ten per centum for contingencies in completing United States courts at Rutland, Vermont For building for United States courts at Raleieigh, , North Carolina. | 8 |  |
| Fora building for United Statese courts at Colum | 49,933 ${ }^{56}$ |  |

For a building for United States courts at Madison, Wisconsin
49,895 75 For a building for United States courts at Memphis, Tennessee For a building for United States courts at Tallahassee, Florida.
For a building for United States courts at Springfield, Illinois.
Ten per centum on United States courts at Springfield, Illinois.
For a site and building for a post office in the city of New York
For a lot and building for use of United States courts at Philadelphia.
78,000 00
Expenses of defending the people of Oregon Territory from the Cayuse Indians
10,87004
Loss by exchange on drafts of consuls, \&c.
10,000 00
Awards under the fifteenth article of treaty between the United States and Mexico.
To conclude a treaty of peace with Mexico
Payment of interest on Mexican indemnity
Payment of certain certificates
er act of February 9,1847
Interest on Treasury notes, per act of February 9, 1847.
Payment to such creditors of Texas as are comprehended in act of September 9, 1850
Custom-house at Bangor, Maine, purchase of site, \&c.
Custom-house at Bangor, Maine, bridging the Kenduskead river, \&c
Custom-house at Baltimore, Maryland, repairs
Custom-house at Bath, Maine, for furniture.
Custom-house at Bath, Maine, fencing and grading the site. $\qquad$ ..........................................................................
Custom-house at Sundusky, Ohio
Custom-house at New Haven, Connecticut $\qquad$
Custom-house at Buffalo, New York
$\qquad$
Custom-house at Buffalo, New York, 10 per centum for contingencies. $\qquad$
Custom-house at Chicago, Illinois, 10 per centum for contingencies.
Custom-house at Petersburg, Virginia.
Custom-house at Astoria, Oregon
....
$\qquad$
Custom-house at Cleveland, Ohio
Custom-house at Cleveland, Ohio, 10 per centum for contingencies.
Custom-house at Plattsburg, New York, 10 per centum for contingencies.
Custom-house at Alexandria, Virginia.
Custom-house at Galena, Illinois.
Custom-house at Portsmouth, New Hampshire.

Custom-house at Portsmouth, New Ha
Custom-house at Nashville, Tennessee $\qquad$ centum for contingencie..................................
Custom-house at Nashville, Tennessee,
Custom-house at Ogdensburg, New York, 10 per centum for contingencies.
$\qquad$

Custom-house at Georgetown, D. C., 10 per centum for contingencies
Custom-house at Dubuque, Iowa
Custom-house at Knoxville, Tennessee.
e......................................................

Custom-house at Knoxville, Tennessee, 10 per centum for contingencies. $\qquad$

268

180,000 00 38450

| Heads of approprations. | Estimates of balances of existing appropri- ations on June 30, 1881. | Amounts which ma be carried to the sur1861. |
| :---: | :---: | :---: |
| Custom-house at Perth Amboy, New Jersey | \$20,000 00 |  |
| Custom-house at Perth Amboy, New Jersey, 10 per cent. for con | 50, 600534 |  |
| Custom-house at Oswego, New York | 5 5,106 14 |  |
| Annual repairs of custom-houses. | 35,542 31 |  |
| Annual repairs of marine hospitals | 20,062 25 |  |
| Marine hospita at Evansville, India |  |  |
| Marine hospital at Cincinnati, Ohi | 5,632 77 |  |
| Marine hospital at Burlington, Vermont. | 6,492 57 |  |
| Marine hospita at Wilmington, North Carolina.......... | 6,926 56 |  |
| Marine hospital at Galena, Illinois.. | 2,011 31 |  |
| Warehouses at quarantine station below |  |  |
| Contingencies of life-saving stations on the |  |  |
| Purchase of the best self-regulating life boats for the coast of New Jers |  |  |
| Purchase of the best seli-regulating life boats for the coast of Long sisland..... | 160000 3,487 |  |
| Marine hospital at Detroit, Michigan. | 7,810 84 |  |
| Marine hospital at Detroit, Michigan, 10 per cent. for con | 19,710 800 |  |
| Marine hospital at Pensacola, Florida, 10 per cent. for centing | 1,76724 |  |
| Clerks in the office ef survey yor general of Arkans |  |  |
| Completing surveys of towns and villages in Missouri, \& |  |  |
| Correcting erroneous and defective lines of public and private surveys in Illinois and Missouri.......... |  | ${ }^{2949} 92$ |
| Examiniog and correcting imperfect and defective surveys in northern part of the lower peninsula of Michiga |  |  |
| closed.......... ............. |  |  |
| Surveying base, principal, meridian lines, sce, in Utah. | 30,000 00 |  |
| Purchase of books for the Territorial lib |  | ${ }_{147}^{189} 45$ |

Arranging and binding for preservation the original returns of the seventh census, \&c.
Distribution of the proceeds of the sales of public lands.
,402 08

Payment of war bounty-land certificates
17,089 78
Interest due Chippewas, Ottawas, and Pottawatomies, (mills)
Interest due Choctaw claimants.
Interest due Osages, (education)
Pensions to widows and orphans, payable through Third Auditor's office
12,21468
10,322 44
4,189 27
20,049 93
949
2,000 00
Pay of clerk to superintendent in California
Pay of clerk to superintendent at St. Louis.
Incidental expenses of Indian service in Oregon.
Removal and subsistence of Catawbas to the west of the Mississippi
Running and marking the northern and western boundary of the Creek country
Surveying and marking boundary of the Choctaw and Chickasaw country
Rescuing prisoners from Indian tribes.
.........
Payment of accounts of George Gaines and C. M. Walker.
Road from Platte river to Running-water river.
Maintenance of a school at the Brazos agency.
Engagements and stipulations of General Harney with the Sioux Indians at Fort Pierre.
To adjust differences and preserve peace with the Enthead and Yanctonaise bands of Sioux Indians.
To enable the President to negotiate treaty with the Indians in Michigan.
Removal and subsistence of Indians now in Florida.
Forage.
......................................
Fort on western frontier of Texas.
Delaware breakwater. $\qquad$
Construction of a harbor on the east side of Reedy Island
Construction and repair of snag-boats, \&c., for the Ohi
Building and repairing boats, and improvements on the Missouri, Mississippi, Ohio, and Kansas rivers.
Surveying and marking the southern boundary of Kansas Terrritory
Stevens's war steamer
Mexican hostilities
Military contributions in Mexico.
Prize money to captors during the war with Mexico
Arming and manning ordnance ship Plymouth.
Naval depot at Blythe Island.
Sailing Directions.
Amount of the estimated balances of existing appropriations which will be unexpended on June 30,1861 , which are stated in detail in the estimates opposite items of a similar character for which appropriations are asked for the fiscal year ending June 30, 1862.

| Heads of appropriations. | Estimates of balances of existing appropri1861. . | Amounts which may be carried to the surplus fund on June 30 1861 . |
| :---: | :---: | :---: |
| To which add estimated amount of existing appropriations which will not be drawn from the treasury until after the expiration of the present fiscal year, part of which may be required for the payment of the liabilities of this year, and the balance applied for the service of the fiscal year ending June 30, 1862, viz: |  |  |
| Civil, foreign intercourse, and miscellaneous............................................................................................................................................................................ | $\$ 3,000,000$ <br> 500 <br> 000 <br> 00 |  |
| War................................ | 2,500,000 00 |  |
| Navy | 1,500,000 00 |  |
|  | 12,198 11262 | \$444,699 13 |

Treasury Department, Register's Ofice, November 21, 1860.
F. BIGGER, Register.

## POST OFFICE DEPARTMENT.

$$
\begin{aligned}
& \text { Post Office } \text { Department, } \\
& \text { October 13, } 1860 .
\end{aligned}
$$

The estimates herewith submitted for the contingent expenses of this department for the next fiscal year are an increase over the appropriation for the current year. This additional appropriation asked for (based on estimates made by practical men) will be necessary to meet the cost of whitening the ceilings and repainting the walls of the halls throughout the old building, and the large room occupied by the book-keepers in the Auditor's office; also for painting the stair railing, window frames, and the iron railing around the building. A portion of this work is absolutely necessary for the preservation of the building, and all of it I regard as important, especially in view of the completion and occupancy of the new building, which it is expected will not be delayed beyond the close of the next ensuing summer.

The apparatus for heating and ventilating the building is about to go into operation, and the yearly consumption of coal has been estimated, by an experienced engineer, at 600 tons; so that this item alone will require an appropriation of at least $\$ 3,000$-a very large increase over any former appropriation.

There is, in addition to the foregoing, a great necessity, as I conceive, for the erection of a sufficient number of lightning-rods for the security of the occupants and protection of the building. This was fully demonstrated during the past summer, one of the chimneys having been struck and totally demolished. The erection of these rods, it is estimated, would cost, for the most approved kind, (copper, with platina points, coated with asphaltum varnish,) about $\$ 800$. This amount is embraced in the foregoing estimates.

Respectfully submitted,

J. HOLT, Postmaster General.

> Post Office Department, November $17,1860$.

SIR: The estimated cost of inland mail service for the year ending June 30, 1862, is $\$ 14,955,53523$
The estimated revenue is
$\$ 9,213,14000$
Balance of appropriations, arising chiefly from the increased revenues, and not required for the expenditure of 1860

$$
475,79460
$$

Deficiency of revenue to meet expenditures
Brought forward ..... \$5,266,600 63
Deduct appropriations under acts of March 3, 1847, and March 3, 1851 ..... 700,00000
Deficiency ..... 4,566,600 63
Estimates for foreign mail service. ..... 473,00000
For service between New York and Aspinwall, and Panama and San Francisco ..... 170,825 00
Whole amount estimated to be required from the treasury ..... 5,210,425 63The estimate for transporting mails from New York,by Aspinwall and Panama, to San Francisco, ismade agreeably to the provisions of the fourth sec-tion of the act of June 15, 1860 ; but it being appa-rent that the postages will be insufficient to payfor both Isthmus transit service and sea service, itis proper to submit a special estimate for theformer, being the contract price with the PanamaRailroad Company$\$ 100,00000$
And also the cost of agencies on the Isthmus. ..... 1,75000
Which would make the amount required from the treasury for 1862 5,312,175 63
Very respectfully, your obedient servant,

> J. HOLT, Postmaster General.

Hon. Howell Cobb, Secretary of the Treasury.

## THE MINT.

> Mint of the United States, Philadelphia, October $29,1860$.

Sir: I transmit, to-day, to the Register of the Treasury, the estimates of the appropriations required for the support of the Mint and its branches, and the assay office, for the fiscal year ending June 30, 1862 ; and, in accordance with the usual custom, I herewith enclose for your information a copy of these estimates, and also of my correspondence with the branch mints and the assay office; which exhibit the grounds upon which these estimates are founded.

It will be seen that the sums asked for to support the branch mints at San Francisco and New Orleans, and for the assay office at New York, are in excess of the amount appropriated for the current fiscal year; but the actual expenditures at San Francisco and New York are estimated at the same rate. This difference in the appropriations asked for arises from the fact that at these institutions the estimated surplus remaining unexpended at the close of the current fiscal year is less than it was at the close of the last fiscal year. This difference at San Francisco is estimated at nearly $\$ 48,000$, and at New York at $\$ 12,000$. These additional sums are therefore asked to be appropriated for the next fiscal year.

At the branch mint in New Orleans the estimate for wages and incidental expenses is $\$ 3,81855$ less than the current year ; but there is required at that institution two new coining presses-one for the silver dollar and the double eagle, and one for the smaller coins; also, the boilers, which have been long in use, require to be replaced by new ones. The estimated cost of these presses and new boilers is $\$ 13,500$. Taking into view the reduction on the item of wages and incidentals, it will be seen that the appropriations required are $\$ 9,681,35$ in excess of the current year.

I have the honor to be, with great respect, your faithful servant, JAMES ROSS SNOWDEN, Director of the Mint.

[^0]Estimates of appropriations required for the Mint of the United States, the branch mints, and the assay office, for the fiscal year ending June 30, 1862.
$\qquad$

## Heads of appropriations.

## Mint of the United States, Philadelphia.

For salary of the director of the Mint, per act of January 18, 1837; 5 Laws, page 137, section 7.
Salaries of treasurer, assayer, melter and refiner, chief coiner and engraver, at $\$ 2,000$ each, per same act
Salaries of assistant assayer and assistant melter and refiner, at $\$ 1,500$ each, per same act
Salaries of seven clerks, viz : three at $\$ 1,800$ each and four at $\$ 1,500$ each, per act of August 4, 1854 10 Laws, page 573, section 13
Wages of workmen and adjusters, in addition to unexpended balance
Incidental and contingent expenses, including wastage, in addition to unexpended balance under this head at the close of the current fiscal year.
Specimens of ores and coins to be reserved in the cabinet of the Mint.
Transportation of bullion from assay office to the Mint for coinage, per act of March 3, $1853 ; 10$ Laws, page 212,

## Branch Mint, San Francisco.

Salaries of superintendent and treasurer, at $\$ 4,500$ each, per act of July 3, 1822; 10 Laws, page 11, section 2 alaries of assayer, melter and refiner, and coiner, at $\$ 3,000$ each, per same act.
Salaries of six clerks, five at $\$ 2,000$ each, and one at $\$ 2,500$, per same act, and act of August 4,1854 ; 10 Laws, pages 11, 201, and 558
Wages of workmen and adjusters, in addition to estimated deductions from depositors
Incidental and contingent expenses, including wastage, in addition to estimated surplus of means at the close of the current fiscal year.
Estimates of appro-
priations required
for the service of
the fiscal yearend-
ing June 30,1862 .
Estimates of the bal-
ances of appropri-
ations unexpended
on June 30,1861 ,
which may he ap-
plied to the service
of the next fiscal
year.

Appropriations for the service of the the service of the
fiscal year ending June $30,1861$.
$\$ 3,50000$

9,000 00
9,000 00
12,500 00
96,928 00
29,440 21

For salary of superintendent, per act of February 13, 1837; 5 Laws, page 147
Salary of treasurer, per same act and act of September 30, 1850; 9 Laws, page 531
Salaries of assayer, coiner, and melter and refiner, at $\$ 2,000$ each, per act of February 13, 1837;
5 Laws, page 147.

## ....

.............
Salaries of three clerks, per acts of August 4,1854 , and March 3,$1855 ; 10$ Laws, pages 573 and 673 . Wages of workmen, in addition to other available means. $\qquad$ ; 10 ..........
ncidental and contingent expenses, including wastage, in addition to other available means $\qquad$

## Assay office, New York.

For salary of superintendent, per act of March 3, 1853; 10 Laws, page 654
Salaries of assayer and melter and refiner, at $\$ 3,000$ each, per same act

$$
\text { e } 654 . .
$$

$\qquad$
Salaries of assistant assayer and assistant melter and refiner, at $\$ 2,000$ each, per same act
Salaries of six clerks, viz : one at $\$ 2,500$, one at $\$ 2,200$, two at $\$ 1,800$ each, one at $\$ 1,600$, and one at $\$ 1,500$, per same act.
Wages of workmen.

## Branch mint, Charlotte.

For salary of superintendent, per act of February 13, 1837; 5 Laws, page 147.
Salaries of coiner and assayer, at $\$ 1,500$ each, per same act.

## 74

$\qquad$
$\qquad$
Salary of clerk, per act of March 3, 1835 ; 4 Laws, page 774. $\qquad$
Wages of workmen

## Branch mint, Dahlonega.

For salary of superintendent, per act of February 13, 1837; 5 Laws, page 147.
$\qquad$
Salaries of coiner and assayer, at $\$ 1,500$ each, per same act
Salary of clerk, per act of March 3, 1855; 4 Laws, page 774, section 2
Wages of workmen. $\qquad$ 3, 185
Incidental and contingent expenses.

| 2,500 00 | ...................... | 2,500 00 |
| :---: | :---: | :---: |
| 4,000 00 | ...................... | 4,000 00 |
| 6,000 00 | ....................... | 6,000 00 |
| 5,800 00 |  | 5,800 00 |
| 29,066 60 | 4,713 40 | 28,519 45 |
| 25,634 30 | 8,765 70 | 30,000 00 |
| 3,500 00 |  | 3,500 00 |
| 6,000 00 | ................ | 6,000 00 |
| 4,000 00 | ............... | 4,000 00 |
| 11,400 00 |  | 11,400 00 |
| 36,000 00 | ........... | 24,000 00 |
| 2,000 00 |  | 2,000 00 |
| 3,000 00 | ...................... | 3,000 00 |
| 1,000 00 |  | 1,000 00 |
| 3,500 00 | ............ | 3,500 00 |
| 2,000 00 |  | 2,000 00 |
| 3,000 00 |  | 3,000 00 |
| 1,000 00 | ................. | 1,000 00 |
| 2,880 00 |  |  |
| 1,000 00 |  |  |

Appropriations required for the Mint of the United States at Philadel- phia for the fiscal year ending June 30, 1862.

1. Salaries of officers and clerks:
Director ..... \$3,500
Treasurer ..... 2,000
Assayer ..... 2,000
Melter and refiner. ..... 2,000
Chief coiner ..... 2,000
Engraver ..... 2,000
Assistant assayer ..... 1,500
Assistant melter and refiner ..... 1,500
Three clerks at $\$ 1,800$; four at $\$ 1,500$ ..... 11,400
2. Wages of workmen and adjusters ..... 90,000
Less estimated deductions $\$ 3,000$, and esti- mated surplus under this head on 30th June, 1861, \$20,000 ..... 23,000 ..... $\$ 27,900$ ..... 67,000
3. Incidental and contingent expenses ..... 50,000
Less estimated surplus of means under this head at end of current fiscal year ..... 20,000 ..... 30,000
4. For specimens of ores and coins to be reserved in the cabi- net of the Mint ..... 300
5. For transportation of bullion from the New York assay
office to the Mint for coinage ..... 5,000
Total appropriation required ..... 130,200Appropriations required for the support of the branch mint, San Fran-cisco, for the fiscal year ending June 30, 1862.
6. Salaries of officers and clerks :
Superintendent ..... $\$ 4,500$
Treasurer ..... 4,500
Assayer ..... 3,000
Melter and refiner ..... 3,000
Coiner ..... 3,000
Six clerks : one at $\$ 2,500$, and five at $\$ 2,000$, ..... 12,500
$\$ 30,500$
7. Wages of workmen ..... 166,928
Less estimated deductions from depositors, available for the expenses of the branch mint ..... 63,000
Brought forward ..... \$103,928.
8. Incidental and contingent expenses .....  110,433
Less estimated surplus of means at the end of the current fiscal year........................... 40,000

$$
70,433
$$

Total appropriation required ..... 204,861
Branch Mint of the United States,
Treasurer's Office, San Francisco, August 20, 1860.
Sir: In reply to your communication of the 18th, I have the honorto submit the following, viz:
Estimate of the amount of moneys required for the use of the general and treasurer's departments of this branch, for the fiscal year ending 30th of June, 1862, as per statement inclosed, $\$ 74,428$.
Estimate of the probable profits of this branch, available for contingent expenses, for the fiscal year ending June 30, 1862, based entirely on the receipts of this nature for the fiscal year just closed, viz: $\$ 62,98136$.
Very respectfully, your obedient servant, J. R. SNYDER, Treasurer.

To Hon. Charles H. Hempstead, Superintendent U. S. Branch Mint, California.

## Summary.

> Estimates of expenses of the United States Branch Mint at San Francisco, and the amount of appropriation required for the fiscal year ending June 30, 1862.

## SUPERINTENDENT AND TREASURER'S DEPARTMENTS.

Salaries of officers and clerks ..... $\$ 30,500$
Wages of workmen, watchmen, and others ..... 38,928
Stationery and contingent expenses ..... 5,000
Total for superintendent and treasurer's departments. ..... 74,428
Assayer's department, including wages of workmen ..... 36,618
Coiner's department, including wages of workmen ..... 76,815
Melter and refiner's department, including wages of workmen. ..... 120,000
Total expenses ..... 307,861

## Less.

Brought forward ..... \$307,861
Estimated profits, available for expenses ..... $\$ 63,000$
Amount of estimated surplus on hand, June 30, 1861 ..... 40,000
Amounts of appropriation required ..... 204,861
Respectfully submitted,
CHAS. H. HEMPSTEAD,
Superintendent.
U. S. Branch Mint,
San Francisco, California, Sept. 10, 1860.
Annual estimate of expenses of the melting and refining department, United States branch mint, California, for the fiscal year ending June 30, 1862.
MELITING ROOM.
2,000 black-lead crucibles, at $\$ 1$ each ..... $\$ 2,000$
200 tons stone coal, at $\$ 15$ ..... 3,000
200 bags charcoal ..... 1,500
15,000 pounds ingot copper ..... 4,500
Fluxes, oil, soap, lights, gloves, \&c. ..... 2,500
Blacksmith's and founder's work ..... 1,500
Annual repairs ..... 1,500
Sundry unenumerated incidental expenses ..... 2,000
SWEEP ROOM.
Wood, drying pans, sieves, brushes, \&c. ..... 1,000
SEPARATING ROOM.
300,000 pounds of nitric acid, at 12 cts ..... 36,000
50,000 pounds of sulphuric acid, at 4 cts ..... 2,000
150 cords of wood (for drying furnace) ..... 1,500
100 tons of salt, at $\$ 20$ ..... 2,000
Vats, fitters, tubs, carriages, chemicals, glovas, aprons, \&c., \&c ..... 3,000
Use of carboys ..... 2,000
Annual repairs ..... 2,500
Sundry unenumerated incidental expenses ..... 1,500
Brought forward ..... \$70,500
Wages ..... 48,000
Wastage ..... 1,500
Total ..... 120,000
Respectfully submitted,
LOUIS A. GARNETT,
Melter and Refiner.
C. H. Hempstead, Esq., Superintendent, \&c.
Assayer's Office, U. S. Branch Mint, August 24, 1860.
Sir The following is an approximate estimate of the expenses ofthe assay department for the "fiscal year ending June 30, 1862."Very respectfully, your obedient servant,J. H. SNYDER,Assayer.
Chas. H. Hempstead, Esq.
Superintendent U. S. Branch Mint, San Francisco, Califorria.
Contingent expenses ..... $\$ 2,50000$
Wages of employés ..... 27,000 00
Glass and earthenware ..... 12500
50,000 cupels ..... 60000
25 pounds of chemical pure muriatic acid. ..... 1875 sulphuric acid
25 '
25 ' ..... 1250 ..... 1250
6,500 nitric acid ..... 3,087 50
2,000 gallons distilled water ..... 50000
200 mattresses ..... 6800
100 annealing cups. ..... 1000
100 mouffles ..... 10000
50 bridges ..... 5000
150 crucibles ..... 5625
3 furnaces ..... 20000
Grates, draft doors, and pipes for furnaces ..... 12500
2,500 bags of charcoal. ..... 1,625 00
2 tons of stone-coal ..... 4000
For repairs in laboratory ..... 50000

# Estimate of the probable amount required for the general and treasurer's department, of the branch mint of the United States at California, for the year ending June 30, 1862. 

For salaries of officers and clerks, viz:
Superintendent ................................................ \$4,500
Treasurer.......................................................... 4,500
Assayer ............................................................. 3,000
Melter and refiner................................................ 3,000
Coiner ............................................................... 3,000
Clerk to treasurer ............................................... 2,500
Four clerks to treasurer, at $\$ 2,000$ each................... 8,000
Clerk to superintendent........................................ 2,000
30,500
For wages of workmen and others, viz:
4 laborers, at $\$ 1,565$ each........................... $\$ 6,260$
1 laborer ................................................. 2,190
1 messenger ............................................. 2,190
1 messenger ............................................. 1,825
6 watchmen, at $\$ 1,825$ each......................... 10,950
1 millwright.............................................. 1,878
1 conductor ............................................. 1,825
2 doorkeepers, at $\$ 1,825$ each...................... 3,650
2 outside porters, at $\$ 1,200$ each ................. 2,400
1 watchman at warehouse ........................... 1,200
1 laborer at warehouse ............................... 1,200
1 porter.................................................... 1,440
1 porter........................ .......................... 720
1 servant................................................. 1,200
38,928
For stationery and contingent expenses........................... 5, 5,000
74,428
J. R. SNYDER,

Treasurer.
Branch Mint of the United States,
San Francisco, California, August 20, 1860.

## Estimate of the coiner's department United States branch mint, San Francisco, California, for the fiscal year ending June 30, 1862.

Alcohol ..... $\$ 80$
Adjusting aprons ..... 25
Carried forward ..... 105
Brought forward ..... \$105
Annealing canisters ..... 1,600
Beeswax ..... 100
Blank books and stationery ..... 100
Boxes, copper linings, and covers ..... 200
Belting and lacing leather ..... 200
Coal for boilers ..... 10,000
Charcoal ..... 50
Fire-bricks, clay, and tiles ..... 50
Gum packing ..... 25
Hardware, trimmings, files, \&c ..... 200
Gloves and mitts ..... 200
Lard and tallow ..... 60
Lumber for repairs ..... 200
Oil for machinery ..... 500
Oil cans and lamps ..... 25
Repairs ..... 2,500
Rags ..... 50
Soap for blanks ..... 250
Sulphuric acid ..... 75
Towels for cleaning-room ..... 25
Wood for annealing ..... 2,000
Wood for engine ..... 600
Water ..... 1,200
Wages ..... 53,000
Waste on coinage ..... 1,000
Incidental expenses ..... 2,500

# R. W. SLOCOMB, Coiner. 

## United States Branch Mint, New Orleans, October 9, 1860.

Sir: Herewith please find inclosed our estimate of the appropriations necessary for this branch, for the fiscal year ending June 30, 1862.

You will also find herewith the copy of a letter addressed to me by the coiner, showing the necessity of appropriating $\$ 20,000$ for new machinery ; which amount is included in our estimate.

Very respectfully,

WM. A. ELMORE, Superintendent.

Hon. J. Ross Snowden, Director Mint, Philadelphia.

$\qquad$

United States Branch Mint, New Orleans, October 1, 1860.

Sir: In the estimates of expenditures for the fiscal year ending June, 1862, I have put down twenty thousand dollars for new machinery.

I beg leave, most respectfully, to invite your attention, and that of the director of the mint, to the necessity of procuring a new set of boilers, the present ones having been in use for more than nine years, and having been patched more than once; also to the fact that we have no suitable press for coining dollars and double eagles, and need a small press for dimes and half dimes.

Very respectfully,

B. F. TAYLOR, Coiner.

## W. A. Elmore, Esq.,

Superintendent Branch Mint, New Orleans.


## PROBABLE EXPENSES.

1. Salaries of officers and clerks.................. 13,725 00
2. Wages of workmen............................... 24,085 00
3. Wastage on gold for the year $1860 \ldots \ldots \ldots .$.
4. Incidental and contingentexpenses, including wages of doorkeeper, porter, messenger, fivewatchmen, water, gas, ice, stationery,
repairs, \&c........................... 26,25000

64,960 00
Difference, being excess of means over expenses...... 13,47910

The item of salaries corresponds to amount of appropriation undrawn ; the balance of $\$ 13,47910$ is therefore available for wages of
workmen and incidental and contingent expenses, each for the amount of its unexpended appropriation.
The coinage for the next fiscal year will probably range from two millions to two millions and a half; and the expenditures will be about one hundred and nine thousand four hundred and eighty dollars, as exhibited in the following estimate :

1. Salaries of officers and clerks.................................. $\$ 18,30000$
2. Wages of workmen .............................................. 33,780 00
3. Wastage on gold for the year 1861............................ 1,800 00
4. New machinery, viz:

Silver dollar press*............................ $\$ 10,00000$
Dime press $\dagger$.................................... 5,00000
Set of boilers................................... 5,00000
5. Incidental and contingent expenses, including wages
of doorkeeper, \&c., as above ........................... $35,600 \quad 00$

Making total expenses, for the fiscal year ending
June $30,1860 \ldots \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .109,480 ~$ 00
From this amount must be deducted:

1. Estimated amount of legal deductions $\$ 3,00000$
2. Excess of means over expenses of this fiscal year

13,479 10
16,479 10
The net amount required will therefore be:
For the half year ending December 31, 1861, including wastage on gold for the whole year 1861....................... 48,300 45
And for the half year ending June 30, 1862 44,70045

Making total amount to be asked for 93,000 90

Specification of appropriations for the ordinary expenses of the New Orleans branch of the United States.Mint, for the fiscal year ending June 30, 1862, supplemental to estimate of said branch mint for the same period.

Specification of appropriations for the fiscal year ending June 30, 1862.

1. Salaries of officers and clerks.................................. $\$ 18,30000$
2. Wages of workmen................................. $\$ 33,78000$

Less amount unexpended
4,713 40
29,06660

[^1]Brought forward ..... \$29,066 60
3. Wastage on gold for the year 1861 ..... 1,800 00
4. New machinery* ..... 20,000 00
5. Incidental and contingent expenses
\$8,765 70
Less amount unexpended3,000 00
11,765 70
23,834 30
Net amount required....................................... 93,000 90
A. J. GUIROT, Treasurer.

United States Branch Mint, New Orleans, Treasurer's Office, October 8, 1860.

United States Assay Office, New York, October 15, 1860.

SIR : I transmit enclosed my estimates of the expenses of this office and of the appropriations required to meet them, for the fiscal year ending June 30, 1862.

In my estimates for the current year, the appropriation asked for "wages of workmen" was $\$ 12,000$ less than the estimated expenditure, owing to the existence of an unexpended balance of former appropriations. As no such balance is anticipated at the end of the current year, the estimates now submitted will necessarily show an apparent increase of $\$ 12,000$ over those of the year preceding.

Very respectfully, your obedient servant,

S. J. BUTTERWORTH,<br>Superintendent.

Hon. J. R. Snowden, Director of the Mint.

## A.

Grounds for the Estimates of the United States assay office, New York, for the fiscal year ending June 30, 1862.

1. Salaries of officers and clerks:

No surplus of appropriations under this head will remain at the close of the current fiscal year.
The amount required to be appropriated to meet existing salaries for the fiscal year ending June 30, 1862, (schedule B,) is
$\$ 24,900$

[^2]2. Wages of workmen :
The expenses under this head are estimated ( $\$ 3,000$ per month) at ..... $\$ 36,000$
No unexpended balance is anticipated at the close of the current year.
There will be required for the fiscal year ending June 30,1862 , (schedule B,) an appropriation of. ..... 36,000
3. Incidental and contingent expenses :
These expenses are estimated at ..... 40,000
The balance of former appropriations with other avail- able means will be sufficient. No appropriation will therefore be required.
United States Assay Office, New York, October 15, 1860.
B.Appropriations required for the United States assay office, New York,for the fiscal year ending June 30, 1862.

1. For salaries of officers and clerks :
Superintendent ..... $\$ 3,500$
Assayer ..... 3,000
Melter and refiner ..... 3,000
Assistant assayer. ..... 2,000
Assistant melter and refiner ..... 2,000
Six clerks: 1 at $\$ 2,500,1$ at $\$ 2,200,2$ at $\$ 1,800$ each, 1 at $\$ 1,600,1$ at $\$ 1,500$ ..... 11,400
$\$ 24,900$2. For wages of workmen :Appropriation required, (schedule A).36,000
2. Incidental and contingent expenses :No appropriation required.
Total ..... 60.900
United States Assay Office,New York, October 15, 1860.
United States Branch Mint, Charlotte, N. C., August 27, 1860.

SIR: I have the honor of transmitting an estimate of the expenses of this branch of the mint, commencing on the 1st day of July, 1861, and ending on the 30 th day of June, 1862, being the same as for last fiscal year.
For salaries of officers and clerk. ..... $\$ 6,00000$
For wages of workmen in the various departments. ..... 3,500 00
For contingent and incidental expenses and wages of two watchmen* ..... 2,100 0011,600 00
I am, very respectfully, your obedient servant, G. W. CALDWELL, Superintendent.
James Ross Snowden, Esq., Director of the Mint, Philadelphia.

United States Branch Mint, Dahlonega, Ga., August 21, 1860.

SIr: I have the honor to forward a statement of the appropriations that will be needed at this institution for the year ending June. 30, 1862, as requested by yours of the 11th instant.

Very respectfully, your obedient servant,
J. M. PATION,

Superintendent.
James Ross Snowden, Esq.,
Director of Mint, Philadelphia, Pa.

Lstimates for Branch Mint, Dahlonega, for the year ending 39th
For salaries of superintendent, assayer, coiner, and clerk, six thousand dollars......................................................... \$6,000
For wages of workmen, two thousand eight hundred and eighty
dollars......................................................................... 2,880
For incidental and contingent expenses, one thousand dollars.. 1,000
9,880

[^3]
## UNITED STATES COAST SURVEY.

## Coast Survey Station, near Fitciburg, Mass.,

October 15, 1860.
Sir: I have the honor to present for your examination the estimates for the work of the Coast Survey for the fiscal year 1861-62, and, if approved, would respectfully request that you will insert them in your estimates of appropriations. The several items of the yearly appropriations are identical with those which met your approval last year and that of Congress.

The loss of the steamer Walker requires an item to replace her. As the government policy forbids our resort to the usual modes of security against marine losses, prefering to act as its own insurer, we have no other resource than the public treasury when such losses occur. We have been fortunate in avoiding such losses, and in the only notable case, that of the steamer Jefferson, lost on the coast of Patagonia, Congress promptly replaced the vessel.
In conformity with the policy of the Treasury Department, I have not asked the increase which is required to bring these estimates to their footing of 1857-58, when I estimated the time of completion of the work. This restoration only is needed to make good those estimates of time.

The appropriation asked for the Florida line is for its completion. I was not sure, and so stated in my letter of last year, how this would turn out; but I am now confident that this appropriation will coniplete the work. It has been a saving of four times the amount appropriated by avoiding a main triangulation around the coast of the peninsular.
I have been able still to keep the usual number of parties on the western coast, and have therefore restricted the item for that part of the survey to its usual limit.
If the item for the publication of records could be doubled, it would be of great advantage. The work is constantly called for at home and abroad, and the present appropriation merely enables us to keep pace with the preparation of the new work for publication.

The survey has again been in progress in every sea-board State and territory of the United States, in either work in the field, afloat, or in the office, and the estimates provide for the onward progress upon the same plan.

The Atlantic triangulation is, as the map sent herewith shows, continuous along the coast of twelve States from Passamaquoddy to the boundary of North and South Carolina, a stretch of more than twelve hundred miles, measured in the most general way. With an interval of some fifty-four miles which is diminished every year by the party at work there, the triangulation is again continuous over the coast of South Carolina, to Cumberland Sound on the coast of Georgia, two hundred and eighty miles. Then there is an interval of twenty-seven
miles which this season will fill up, to the St. John's river, Florida, and the triangles are again continuous to Matanzas inlet, south of St. Augustine. Two parties are working from Matanzas inlet south and from Indian river inlet north, to fill up that interval, to which a third will next season be added, proceeding north from Cape Florida. Another season, or two at most, will fill up the whole space from Cape Florida to Cape Sable, and along the keys from Key Biscayne to Key West and the Marquesas. Charlotte harbor is triangulated and the work extends from Anclote Key to Cedar Keys, ninety miles; from Ocilla river by St. Mark's and Apalachicola to Cape San Blas, ninety-five miles ; over St. Andrew's bay ; includes East bay, Maria de Galvez, Escambia, and Pensacola bays; touches the entrance of Perdido bay; extends from Mobile bay one hundred and fifty miles to Lake Pontchartrain and over Chandeleur and part of Isle-au-Breton sound to the Delta of the Mississippi, the greater part of which it now includes; over Isle Dernière and Caillou bay; over Atchafalaya and Côte Blanche bays; and from East bay (Galveston) two hundred and fifteen miles passing over Matagorda and Aransas and Corpus Christi bays and their dependencies, to within one hundred and fifteen miles of the Rio Grande.

The progress on the western coast has not been less satisfactory, taking the newness of the survey there into consideration. It has included all the harbors of California and Oregon, and many of those of Washington Territory, especially those of Washington Sound, Puget's Sound and Admiralty inlet, the straits of Haro and Rosario and part of the Gulf of Georgia in the northwest.

Having given in my letter of last year a statement of the progress of the astronomical and magnetic work, I need not repeat it here. The longitude problem has been steadily kept in view, and the occurrence of the total solar eclipse, the path of which crossed from the northwestern part of the United States through Washington Territory and the British Possessions, leaving the continent on the coast of Labrador, has been made available for the correction of longitudes and of the lunar tables, by parties sent out for the purpose in connection with those of other departments of the government, and in correspondence with the great astronomical expeditions of Europe.

The number of geographical determinations published by the Coast Survey, exclusive of those made within the past year, is seven thousand one hundred and seventy-eight; the magnetic variations given are upwards of two hundred; the tidal constants for harbors and coast one hundred and ten ; and the maps and charts of harbors, bays, inlets, sounds, shoals, \&c., drawn, engraved, and published, three hundred, exclusive of progress sketches and diagrams.

Photography has been successfully introduced as a regular part of the office routine in reducing the field maps for engraving, and the whole subject has been systematyzed in a way to produce a decided gain in time and expenditure. Electrotyping has for some years formed a regular part of the office routine, so that few engraved plates are printed without previous electrotyping. The application to the issue of preliminary charts, by which no portion of engraving is ever lost, and yet each year's field-work is brought out soon after it comes to the
office, has been very successful. These and other matters relating to the progress of the work will be given in more detail in my annual report.

I have revised my estimates of completion of the work, and have ascertained that notwithstanding some severe losses this year, we have kept up to the mark which I had set, and so I have nothing to change in the statements of time made in my report of last year. I will not therefore repeat here what I then said, but proceed at once to give the detailed estimates. The report of this year will give all the details of progress in every section of the coast.

The estimates include as usual in the separate items for Atlantic and Gulf coast, Florida reefs, and Western Coast, the pay of the civilians employed in the work. They suppose the same facilities drawn from the War and Navy Departments as in past years, and connect the rate and localities of progress with the amounts asked. The table with which these estimates close, shows that the items are precisely the same in amount as those asked and appropriated last year.

## estimates for the fiscal year 1861-62.

The annual estimates are precisely the same in amount as those of last year, and are stated in the usual way, the work to be executed being stated, with the amount needed for its accomplishment. This scale of estimate contemplates the completion of the field work on the Atlantic and Gulf coast, in eight to ten years from the present year. By restoring it to the grade of $1857-58$, a vear in time may be saved. I have conformed to the expressed policy of the Treasury Department in keeping the items at the reduced standard of last year.

The loss of the steamer Walker, by collision at sea, requires an appropriation to replace her. As the government acts as its own insurer, this is an indispensable item of estimate. The loss of a considerable part of the records of last season's work, and the loss of time from having no steamer to take the Walker's place in the Gulf of Mexico, will be sensibly felt in our progress ; and I would respectfully urge that another steamer be supplied at the earliest practicable period, so as to enable us to work up again, as soon as possible, to the former efficiency.

The estimates suppose the same aid from the War and Navy Departments as heretofore. Should any part of this be withheld, the proportionate progress of the survey must be diminished, and its completion postponed accordingly.

The several items now presented are the same in amount as have thrice met the approval of Congress, and once by the Congress which will pass upon these.

The item for the line across the Florida peninsula will complete that work. Twenty-seven miles were executed last season in an air line, and forty-three remain to be completed, to reach Cedar Keys. (See the accompanying sketch.) Allowing the usual progress this season, the next year, with the amount asked, will complete this triangulation. The saving, over that which would have been required for a main
triangulation around the peninsula, cannot be estimated at less than four times the cost of this work across.

## ESTIMATES IN DETAIL.

For general expenses of all the sections,* namely, rent, fuel, materials for drawing, engraving, and printing, and ruling forms, binding, transportation of instruments, maps, and charts, for miscellaneous office expenses, and for the purchase of new instruments, books, maps, and charts.
$\$ 19,000$
Section I. Coast of Maine, New Hampshire, Massachusetts, and Rhode Island. Field Work.-To continue the primary triangulation in this section, and to make the astronomical and magnetic observations connected with it; to extend the secondary triangulation from Isle au Haut and the mouth of the Penobscot, along the coast eastward towards Englishman's bay, and to continue that of Passamaquoddy bay; to commence the topography of Goldsborough harbor, of Frenchman's bay, and that of Penobscot bay; to continue that between the Kennebec and Sheepscot rivers, and that of the coast east of the Kennebec; to extend eastward that of Casco bay, and complete that of Cape Cod bay; to continue the in and off-shore hydrography of the coast of Maine, including Muscongus bay, Penobscot bay, and the ledges off the coast; to continue the tidal and magnetic observations at Eastport, and to make tidal observations in connection with the hydrography. Office Work.-To make the computations required by the field work; to complete the drawing of coast maps and charts No. 7, Muscongus bay to Portland, and No. 11, Plymouth to Hyannis; to complete the engraving of coast map and chart No. 9, Kennebunkport to Cape Ann; charts of the Sheepscot and Kennebec rivers, and the sketches of the section; to continue the engraving of preliminary sea-coast chart No. 3, Small Point to Cape Cod, coast map and chart No. 10, Ipswich to Green Harbor, the chart of Portland harbor, and the engraving of No. 11, the drawing and engraving of off-shore chart No. II, Cape Ann to Gay Head, and that of coast map and chart No. 8, Seguin island to Kennebunkport; to continue the drawing and commence theengraving of preliminary sea-coast chart No. 2, Isle au Haut to Cape Elizabeth, and drawings for charts of the Damariscotta entrance and Jeffreys' bank, will require

[^4]Section II. Coast of Connecticut, New York, New Jersey, Pennsylvania, and part of Delaware. Field Work.To commence the triangulation of the rivers of Connecticut; to continue the topography of the shores of the Hudson; to continue the hydrography of the Hudson river, and, if practicable, to commence that of the rivers of Connecticut; to execute miscellaneous work of revision in the section, and continue the tidal observations. Office Work.-To make the requisite computations ; to complete the drawing of coast map and chart No. 21, New Yorl bay and harbor, (new edition,) and engrave soundings on the lower sheet of Hudson river; to draw and engrave hydrographic sketches of the vicinity of Sandy Hook shoals and Barnegat, and others, to show progress ; and to continue the engraving of chart No. 21, will require
$\$ 14,000$
Section III. Coast of part of Delazcare, and that of Maryland and part of Virginia. Field work.-To continue the astronomical and magnetic observations required in the section ; to examine and preserve the more important triangulation stations; to continue the triangulation of the Potomac river in connection with its topography; to continue the topography of the James river, and that of the outer coast of Virginia if practicable, and to complete that of the lower part of Chesapeake bay; to continue the off-shore hydrography of the section, the hydrography of the Potomac river, and the tidal observations. Office Work.-To make the reductions and computations required ; to complete the drawing and continue the engraving of the upper sheet of the Patuxent river; to complete the drawing and commence the engraving of the lower sheet of the Potomac river; to complete the engraving of chart No. 32, Chesapeake bay, between Magothy and Hudson rivers; to continue the engraving of charts Nos. 35 and 36, Chesapeake bay, between the entrance and Pocomoke sound; to continue the drawing and commence the engraving of off-shore chart No. IV, Cape May to Currituck; to continue the engraving of coast map and chart No. 29, between Green Run inlet and Little Machipongo, and commence that of the chart of James River entrance; to commence the drawing of coast map and chart No. 30 bis, between Great Machipongo and Cape Henry, and to draw and engrave the sketches of the section, will require.

Section IV. Coast of part of Virginia and part of North Carolina. Field Work.-To continue the primary triangulation of Pamplico sound, and the secondary in connexion with it; to make the necessary magnetic
observations; to complete the topography of the outer coast of North Carolina, south of Hatteras, to a junction with the Core sound work; to continue the in and off-shore hydrography between Cape Lookout and Cape Fear; to continue observations of the tides and currents, and of the Gulf Stream. Office Work.-To make computations from the field data; to complete the drawing of coast maps and charts Nos. 46 and 47, Cape Lookout to Barren inlet, and to draw and engrave sketches of progress in explorations of the Gulf Stream; to continue the drawing of off-shore chart No. VI, from Ocracoke to Charleston harbor, of coast map and chart No. 37, Cape Henry to Currituck, and that of No. 42, Pamplico Sound; to continue the engraving of preliminary sea-coast chart No. 11, Cape Hatteras to Cape Lookout; to commence the drawing of coast maps and charts Nos. 38 and 39, from Currituck to Hatteras light-house, and No. 44, from Hatteras light to Ocracoke inlet; to commence the engraving of coast map and chart No. 46, Cape Lookout to Bogue inlet, and to engrave the sketches of the section, will require

Section V. Coast of part of North Carolina, and that of South Carolina and Georgia. Field Work.-To continue the coast triangulation from the boundary of North and South Carolina, southward and westward towards Winyah bay; to extend the primary triangulation south of Port Royal sound, towards the Savannah river, and make the secondary triangulation of the intervening rivers; to complete the secondary triangulation of the coast of Georgia, and to measure, if practicable and requisite, supplementary bases in the section; to continue the topography of Port Royal sound, and of the islands and interior passages between it and St. Helena sound; to continue that of the shores of Wassaw sound and of its rivers, and to join with the work on the passages from Savannah river ; to execute the hydrogruphy of Wassaw sound and its dependencies, connecting with Tybee entrance and Savannah river, and, if practicable, to begin that of St. Andrew's sound; to connect the hydrography of Doboy entrance with the in-shore work between Sapelo and St. Simon's; to run the off-shore lines required off the coast of North and South Carolina and Georgia; to continue the tidal observations at Charleston and St. Mary's river entrance, and to make, if practicable, tidal and current and Gulf Stream observations. Office Work.-To continue the computations from field records; to complete the drawing and engraving of lines of deep-sea soundings run in this section; to continue the drawing and engraving of a chart of Broad and Beaufort rivers,

South Carolina, and the engraving of the chart of Ossabaw sound; to continue the drawing of off-shore chart No. VII, from Winyah bay to St. John's river; coast map and chart No. 54, from Fripp's inlet to Ossabaw sound; Nos. 56 and 57, from St. Catharine's sound to St. Mary's river ; preliminary sea-coast chart No. 15, from Savannah river to St. John's river; and commence the engraving of the chart of St. Catharine's sound, Georgia; to commence the drawing of charts of Wassaw and Doboy sounds; to commence the engraving of coast map and chart No. 53, between Stono inlet and Fripp's inlet, and to engrave the sketches of progress, will require.

Section VI. Coast, Keys, and Reefs of Florida. (See estimates of appropriation for those special objects.)

Section VII. Part of the western coast of the Florida Peninsula, and part of the northern coast of Florida. Field Work.-To continue the triangulation of St. Joseph's bay (south) into section VI; to continue that of St. Joseph's bay, (north,) and of the coast towards the work of St. Andrew's bay; to continue the triangulation of Santa Rosa sound eastward, and continue, if practicable, that of Perdido bay: to make such astronomical and magnetic observations as may be practicable, in the section; to continue the coast topography from Bayport southward, to complete that of Crooked river, and continue that of the shore of St. Vincent's sound westward, towards Cape San Blas, and commence that of St. Joseph's bay, (north ;) to continue that of Santa Rosa sound, and, if practicable, that of Perdido bay; to complete the hydrography of St. George's sound, and that outside of St. George's and Dog islands; to complete soundings in the dependencies of Pensacola bay, and, if practicable, continue the hydrography of St. Vincent's sound and south of Cedar Keys; to make the requisite tidal observations. Office Work.-To deduce results by computations; to draw the topography and commence the engraving of coast map and chart No. 81, coast of Florida, from Chassahowitzka river to Cedar Keys; to complete the drawing of No. 85, St. George's sound, (eastern part,) the engraving of the chart of Maria de Galvez and East bays, and the drawing and engraving of lines of deep-sea soundings in the Gulf of Mexico; to draw and engrave progress sketches of the section ; to continue the drawing of off-shore chart No. XIII, coast of Florida, from Waccasassa river to Choctaw-hatchee river, and that of coast map and chart No. 84, Florida coast, from Ocilla river to Crooked river, (St. George's sound,)
and to commence the drawing of a chart of Crystal river offing, will require

Section VIII. Coast of Alabama, Mississippi, and part of Louisiana. Field Work.-To continue the astronomical (including longitude) and magnetic observations required in the section; to complete the triangulation of Isle au Breton sound, and to commence that of the outer coast between the Mississippi Delta and Barataria bay; to complete the triangulation of the Delta, and that of Atchafalaya river, from Berwyck to Atchafalaya bay; to commence triangulation at Point au Fer, and extend it towards Ship shoal and Isle Derniére; to keep the topography up with the triangulations here enumerated, and, if practicable, to continue that of Marsh island, (Côte Blanche bay;) to continue the hydrography of Chandeleur and Isle au Breton sounds, and to complete that of the Mississippi Passes, and that of Côte Blanche bay, to the limits of the triangulation; to continue the off-shore lines of soundings in the Gulf of Mexico* in this section, and to make the tidal and current observations required. Office Work.To continue computations ; to complete the drawing and engraving of the resurvey of parts of Mobile bay, including Dog River bar, and the entrances of Mobile, Spanish, and Tensaw rivers; to continue the engraving of coast map and chart No. 100, from Point au Fer to Marsh island, and the drawing of off-shore chart No. XIV, Gulf coast, from Choctaw-hatchee river to the Mississippi Delta; to continue the drawing and engraving of the chart of Côte Blanche bay; to commence that of the Southwest Pass of the Delta, and to complete the sketches of the section, will require.

Section IX. Part of the coast of Louisiana and coast of Texas. Field Work.-To continue the triangulation of the Gulf coast from East bay eastward and northward, to continue that of Laguna della Madre and Isla del Padre southward toward the boundary; to continue the topography of Nueces and Corpus Christi bays and that of the coast southward; to continue the hydrography of the outer coast from its limit above Matagorda entrance southward, and to complete that of Matagorda bay and its dependencies; to make the tidal observations required. Office Work.-To make computations; to complete the drawing and continue the engraving of coast map and chart No. 108, Matagorda and Lavaca bays; to complete the topographical

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$$
\begin{aligned}
& \text { drawing of No. 109, Gulf coast, from Matagorda to Aran- } \\
& \text { saspass, and the engraving of No. } 106 \text { and 107, between } \\
& \text { Galveston and Matagorda entrances; to continue the } \\
& \text { drawing of off-shore chart No. XVI, Gulf coast, from } \\
& \text { Galveston to the Rio Grande; to draw and engrave the } \\
& \text { sketches of the section, and to commence the engraving } \\
& \text { of coast map and chart No. 105, Galveston bay and ap-- } \\
& \text { proaches, will require........................................... } \$ 25,500 \\
& \begin{array}{l}
\text { Total for the Atlantic coast and Gulfof Mexico...... }
\end{array} \\
& 250,000
\end{aligned}
$$
\]

The estimates for the Florida coast, keys, and reefs, and for the western coast of the United States, are intended to provide for the following progress:
Section VI. Coast, Keys, and Reefs of Florida. Field Work.-To continue the triangulation of the eastern coast of the Florida peninsular from Halifax river southward, and that of Indian river and the adjacent coast northward; to commence, if practicable, that from Cape Florida northward ; to complete the triangulation of the keys and coast between Florida bay and Card's sound; to complete that of Sarasota sound, and to commence that of Tampa bay; to follow the triangulation of Halifax river and the coast adjacent with the topography, and continue that of Indian river and the neighboring coast; to complete the topography of the southern keys and coast of the peninsula from Barnes' sound to the work at Cape Sable; to follow the triangulation of Sarasota and Tampa bays by the topography; to extend, if practicable, the in-shore hydrography north and south of St. Augustine ; to continue the hydrography of Florida bay, and to run offshore lines from the reefs and coast of this section; to complete the hydrography of Charlotte harbor and its approaches, and to keep up the tidal observations at the Tortugas. Office Work.-To compute results from field records; to complete the drawing and continue the engraving of off-shore chart No. X, Florida reefs and keys, from Key Biscayne to Cape Sable; to complete the engraving of the chart of St. Augustine harbor and approaches; that of coast map and chart No. 71, Florida reefs, between Newfound Harbor key and Boca Grande, and the drawing and engraving of the sketches of progress; to complete the engraving of topography on the chart of Charlotte harbor, continue the drawing of coast maps and charts Nos. 69 and 70, Florida reefs from Garden key to Newfound Harbor key, and No. 74, Florida reefs from Lower Matecumbe key to Cape Sable, and to commence the drawing of coast map and chart No. 64, Florida coast, between Jupiter inlet and Indian river inlet will require.

Section X. Coast of California. Field Work.-To continue the triangulation from the Santa Barbara base northward, and to complete that of the islands off Santa Barbara channel, to continue the primary and secondary triangulation north and south from the San Francisco base, and to make reconnoissances for extending this work; to make the astronomical and magnetic observations in connection with the triangulation; to continue the topography of the shores of Santa Barbara channel and of the islands off the coast; to continue the topography south of Monterey bay and that of Bodega and Tomales bays; to continue the hydrography (in shore and off shore) north and south of San Francisco entrance, and that of Santa Barbara channel, with such other hydrographic work as the progress of the survey may show to be first needed; to continue the tidal observations in the section. Office Work.To continue the computations and reductions of the field work; to complete the drawing and engraving of charts of the vicinity of Santa Cruz, Santa Rosa, and San Nicolas islands, (Santa Barbara channel ;) to complete maps of Petaluma and Napa creeks, (San Pablo bay,) and the sketches of the section, and to continue the drawing of the chart of the coast north of San Francisco entrance, including Drake's bay.

Also for the operations in :
Section XI. Coast of Oregon and that of Washington Territory. Field Work.-To continue the triangulation of Washington and Puget's Sounds and of Hood's canal, and the topography and hydrography connected with it ; to complete the hydrography of the Gulf of Georgia, and to execute such other hydrography as the progress of the survey may show to be first required; to continue the tidal observations in this section. Office Work.To compute results; to continue the drawing and commence the engraving of a chart of Washington sound ; to commence the drawing of a chart of the Gulf of Georgia; and to complete the charts of Coquille River entrance and Gray's harbor, and the section sketches, will require
$\$ 130,000$
The other items of appropriation asked are precisely the same in amount as last year ; the terms of that for the line across the Florida peninsula express that it is the last appropriation which will be required for that object.
For completing the line to connect the triangulation on the Atlantic coast with that on the Gulf of Mexico, across the Florida peninsula, per act of March 3, 1843,

For publishing the observations made in the progress of the survey of the coast of the United States, per act of March 3, 1843
For repairs of steamers and sailing schooners used in the survey, per act of March 2, 1853
For fucl and quarters, and for mileage or transportation for officers and soldiers of the army serving in the Coast Survey, in cases no longer provided for by the Quartermaster's Department, per act of August 31, 1852
For pay and rations of engincers for seven steamers used in
the hydrography of the Coast Survey, no longer sup-
plicel by the Navy Department.................................. 12,800
The amounts thus estimated for the work of the fiscal year 1861-62, and the appropriations for the present year, are given in parallel columns.

| Object. | Fiscal year, 1861-62. | Fiscal year 1860-61. |
| :---: | :---: | :---: |
|  | Estimated. | . Appropriated. |
| For surwy of the Atlantic and Gulf coasts of the United States, including compensation of civilians engaged in the work, per art of March 3, 1843. $\qquad$ $\qquad$ $\qquad$ | \$250,000 | \$250,000 |
| For continuing the survey of the western coast of the United States, including compensation of civilians engaged in the work, per act of September $30,1850$. $\qquad$ | 130,000 | 130,000 |
| For continuing the survey of the Florida reefs and keys, including compensation of civilians engaged in the work, per act of March 3, 1849 .. | 40,000 | 40,000 |
| For completing the line to connect the triangulation on the Atlantic coast with that on the Gulf of Mexien, across the Florida peninsula, including compensation of civilians engaged in the work, per act of March 3, 1843 . | 5,000 | 5,000 |
| For publishing the observations made in the progress of the survey of the roast of the United States, including compensation of civilians engaged in the work, per act of March 3, 1843. | 5,000 | 5,000 |
| For repairs of steamers and sailing schooners used in the survey, per act of March 2, 1853. | 10,000 | 10,000 |
| For fuel and quarters, and for mileage or transportation, for offeers and enlisted soldiers of the army serving in the coast survey, in cases 10 longer provided for by the quartermaster's department, per act of August 31, 185:... | *5,000 | 5,000 |
| For pay and rations of engineers for seven steamers used in the hydrography of the coast survey, no longer supplied by the Navy Department. $\qquad$ | $\dagger 12,800$ | 12,800 |
| Total. | 457,800 | 457,800 |

* Formerly included in restimates of War Department.
$\dagger$ Formerly included in estimates; of the Navy Department.
These are the regular items of annual expenditure. The loss of the steamer Walker requires, to restore the efficiency of the hydrography,
the following, which forms no part of the annual expenditure of the survey:

To provide for a steam vessel, in place of the steamer Walker, lost by collision at sea.
This last item can only be considered as replacing part of the capital of the survey, for which the government has been the insurer.

Very respectfully yours,
A. D. BACHE, Superintendent U. S. Coast Survey.

Hon. Howell Cobs, Secretary of the Treasury.

## LIf\&HT-HOUSE ESTABLISMENT.

Treascry Departhent, Office L. H. Board, Washington City, October 20, 1860.

Sir: The Light-house Board has the honor to submit for your examination and consideration the accompanying estimates of funds which will be required for the support and maintenance of the lighthouse establishment for the fiscal year ending 30 th of June, 1862, in addition to the estimated balances under the respective heads of appropriation which will be available for the service of the said fiscal year, at the close of the present fiscal year ending on the 30th of June, 1861.

These estimates are exhibited in tabular form, from No. 1 to No. 5, inclusive, with explanatory tahles in detail, marked A, B, C, D, E, F, $\mathrm{G}, \mathrm{H}, \mathrm{I}, \mathrm{K}, \mathrm{L}, \mathrm{M}, \mathrm{N}$, and O .

It will be observed that the estimate for supplies (see the item in table No. 3 and explanatory table A) is greater this year than last by the sum of $\$ 18,47280$. This is caused by the increased supply of oil found to be necessary by actual experience and by careful experiment and by the increased price of the article.

The estimate for repairs of light-houses (see the item in table No. 3 and explanatory table B) is less this year than last by the sum of \$13,326 14.

The estimate for salaries of light-house keepers (see the item in table No. 3 and explanatory table C) is greater this year than last by the sum of $\$ 24,28036$. This is accounted for by the fact that there was a balance of $\$ 22,03536$ under this head last year, which was added to the appropriation asked for, causing the expenditure of that year to amount to $\$ 210,94833$, which is $\$ 2,24497$ less than is asked for this year. This increase is due to the erection of new light-houses-Minot's Ledge and others.

The estimate for salaries of keepers of light-vessels (see the item in table No. 3 and explanatory table D) is less this year than last by the sum of $\$ 3,450$. Caused by the diminution in the number of light vessels afloat.

The estimate for seamen's wages, \&c., \&c., (see the item in table No. 3 and explanatory table E ,) which includes all expenses of lightvessels, other than salaries of keepers, is less this year than last by the sum of $\$ 1,73870$.

The estimate for buoy service (see the item in table No. 3 and explanatory table F) is greater this year than last by the sum of $\$ 5,350$, or five per cent. increase on the amount asked for last year. This increased amount is demanded by the increased buoyage of the coasts and harbors, authorized by acts of Congress.

The estimate for expenses of visiting and inspecting lights (see the item in table No. 3 and explanatory table ( $x$ ) is greater this year than last by the sum of $\$ 58519$. This is caused by the fact that last year there was a balance of $\$ 58519$, which was added to the appropriation asked for, and which made the expenditure of that year $\$ 2,000$; which is the sum asked for this year.

The estimate for commissions to superintendents (see the item in table No. 3 and explanatory table H) is greater this year than last by the sum of $\$ 36139$, which is caused by the fact that last year there was a balance of $\$ 36139$, which was added to the appropriation asked for, and which made the expenditure of that year $\$ 7,000$; which is the sum asked for this year.

In addition to the regular estimate for commissions, the sum of $\$ 12,78227$ has been asked for, to pay commissions to certain superintendents, who though not entitled to commissions for disbursements within their districts (their salaries amounting to more than $\$ 2,500$ ) have yet been declared by a recent decision of the Supreme Court of the United States, (see Howard's Reports, December term, 1858, Converse vs. the United States,) to be entitled to commissions for disbursements, for objects outside of their districts.

These are all the estimates for the Atlantic, Gulf, and Lake coasts.
Of the estimates for the Pacific coast, it will be observed, that the estimate for supplies (see item in table No. 5 and explanatory table I) is greater this year than last by the sum of $\$ 5,60336$, which is caused by the fact that last year there was a balance of $\$ 5,60336$, which was added to the appropriation asked for, and which made the expenditure for that year $\$ 17,270$; which is the sum asked for this year.

There was nothing asked for for repairs for this coast last year, as there was a balance of $\$ 7,500$; which was expended. This year the sum of $\$ 10,000$ is asked for, which is an increase over the expenditure of last year of $\$ 2,500$; and which is believed to be required by the present condition of the light-houses on that coast.

The estimate for buoy service this year is greater than last by the sum of $\$ 7,000$, which arises from the fact that there was a balance of $\$ 7,000$ last year, which was added to the appropriation asked for, and which made the expenditure for that year $\$ 10,000$, which is the same amount asked for this year.

The estimate for salaries of keepers on this coast is greater this year than last by the sum of $\$ 21,800$. This is caused by the fact that last year there was a balance of $\$ 17,000$, which was added to the sum asked for, and which made the expenditure for that year $\$ 21,000$, which is $\$ 4,800$ less than is asked for this year. The increase is due to the new light-houses in course of construction and to be constructed on that coast under existing acts of Congress, and for which keepers will have to be appointed.

The subjoined tabular statement of the comparative amounts of estimates of this year (1861-62) and last (1860-61) has been prepared, to show concisely that, although at first glance there appears to be a largely increased amount asked for for 1861-62 over that asked for $1860-61$, yet, when the balances on hand ou the 30th June, 1860, are taken into view, it will be perceived that the excess for 1861-62 is very slight, and even this excess is more than accounted for by the increased price of oil which it will be necessary to pay, at least 10 cents per gallon.

Atlantic, Gulf, and Lake Coasts.

|  | $\begin{aligned} & \text { Estimates } \\ & \text { 1861-62. } \end{aligned}$ | $\begin{gathered} \text { Estimates } \\ 1860-61 . \end{gathered}$ | $\begin{gathered} \text { Expenditures } \\ 1860-61 . \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Supplies of oil, \&c., light-houses | \$154,698 80 | \$136,226 00 | \$136,226 00 |
| Repairs, \&f., \&c., light-houses. | 102,200 00 | 115,526 14 | 115,526 14 |
| Salaries of keepers of light-houses | 213,193 33 | 188,912 97 | 210,948 33 |
| Salaries of keepers of light-vessels | 23,900 00 | 27,350 00 | 27,350 00 |
| Seamen's wages, \&c., light-vessels | 170,967 70 | 172,705 00 | 172,705 00 |
| Raising, cleaning, \&c., buoys. | 112,350 00 | 107,000 00 | 107,000 00 |
| $V$ isiting and inspecting lights. | 2,000 00 | 1,414 81 | 2,000 00 |
| Commissions of superintendents. | 19,782 27 | 6,638 61 | 7,000 00 |
|  | 799,092 10 | 755,773 53 | 778,755 47 |
| perintendents for disbursement outside of districts. | 12,782 27 |  |  |

Amount of regular estimates for 1861-62...... 786,309 83
Amount of expenditures 1860-61.................. 778,755 47
Leaving an increase for 1861-62 of
7,554 36
But which is more than accounted for by the increased price of oil, viz: 10 cents per gallon on 80,000 gallons, $\$ 8,000$.

Indeed, when it is considered that a large item embraced in the estimates for 1861-62, viz: that for commissions to superintendents for disbursements for objects beyond the limits of their respective districts, as per decision of the Supreme Court above referred to, is in fact to meet an expense belonging not to this year, but to last year, and which amount ( $\$ 12,782$ 27) should in justice be deducted from 1861-62 and added as an item of the expenses of $1860-61$, it is plain that the aggregate amount for 1861-62 is less than that of 1860-61.
The foregoing explanations will enable you to perceive that the board proposes, as heretofore, to administer the affairs of the Lighthouse Establishment for the coming year (1861-62) with a due regard to economy, and that it has confined its estimates within the smallest limits consistent with efficiency.

A list of the light-houses and light-vessels of the United States, showing number of keepers and assistant keepers, and the amount of salary allowed to each, is appended, marked P.

I am, sir, very respectfully, your obedient servant, W. B. SHUBRICK, Chairman Light-house Board.

## RAPHAEL SEMMES, WILLIAM F. SMITH, Secretaries.

Hon. Howell Cobb, Secretary of the Treasury.

Estimates of appropriation under the control of the Treasury Department, required for the service of the fiscal year ending June 30, 1862.

|  | Estimates of appropriations required for the service of the fiscal yearend Ing June $30,1862$. | Estimates of the balances of appropriations unexpended on June 30,1861 , which may be ap plied to the serfiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861 . |
| :---: | :---: | :---: | :---: |
| One chief clerk of the Light-house Board, as per act of March 3, 1853; 2d session 32d Congress, section 3, page 211. | \$2,000 00 |  | \$2,000 00 |
| Two clerks of the third class, at $\$ 1,600$ each, per act of A pril 22,1854 ; 1st session 33d Congress, section 1, page 216. | $3,200 \quad 00$ |  | $3,200 \quad 00$ |
| One clerk of the second class, per same act .................................................................... | 1,400 00 |  | 1,400 00 |
| One clerk of the first class, per same act.................................................. | 1,200 00 | $\qquad$ | $1,20000$ |
| One messenger, per joint resodution of August 18, 1856; 1st session 34th Congress One laborer, per same resolution........................................................................ | $\begin{aligned} & 84000 \\ & 60000 \end{aligned}$ |  | $\begin{aligned} & 84000 \\ & 60000 \end{aligned}$ |
|  | 9,240 00 |  | 9,240 00 |

[^6]
## No. 2.

Estimate for blank-books, binding, stationery, and miscellaneous expenses of the Office of the Light-house Board for the fiscal year ending June 30, 1862.

| * | Estimates of appropriations required for the service of the fiscal year end- ing June 30,1862 . | Estimates of the balances of approprion June 30, 1861, which may be applied to the ser- vice of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30,1861 . June 30, 1861. |
| :---: | :---: | :---: | :---: |
| For blank-books, binding, stationery, and miscellaneous expenses, and postage.......................... | \$600 00 | ...................... | \$600 00 |

W. B. SHUBRICK, Chairman Light-house Board.
$\left.\begin{array}{l}\text { Raphael Semmes, } \\ \text { Wm. F. Smith, }\end{array}\right\}$ Secretaries.
Treasury Department, Office Light-house Board, October 20, 1860.

Estimates of appropriations under the control of the Treasury Department, required for the service of the fiscal year ending June 30, 1860.

## Heads of appropriatlons.

For supplying the light-houses and beacon lights on the Atlantic, Gulf, and Lake coasts with oil, wicks, glass chimneys, and other necessary expenses of the same, repairing and keeping in repair the lighting apparatus, \&c., as per act of Congress approved August 7, 1789, 1st session 1st Congress, page 54, volume 1, Statutes at Large, and at each succeeding session of Congress to June 20, 1860, inclusive, (as per statement A, hereto appended)
For repairs and incidental expenses, refitting and improving all the light-houses and buildings connected therewith, (as per statement B, hereto appended)
For salaries of 596 keepers of light-houses and lighted beacons, and their assistants, as per acts of Congress approved May 3, 1828, section 4, volume 4, page 284, Statutes at Large; August 12,1848 , 1st session 30 th Congress, chapter 166, page 297, volume 9, and as above. (Statement C)
For salaries of 43 keepers of light-vessels, as per act of Congress approved May 26, 1824, 1st session 18th Congress, chapter 181, page 62, volume 4, Statutes at Large, and as above, (as per statement D)
For seamen's wages, repairs, supplies, and incidental expenses of 45 light-vessels, as per acts of Congress as above, (as per statement E).
For expenses of raising, cleaning, painting, repairing, removing, and supplying losses of buoys and day beacons, and for chains, sinkers, \&c, for the same, as per act of Congress approved September 28, 1850, volume 9, page 504, Statutes at Large, and as above, (as per statement F)
For expenses of visiting and inspecting lights and other aids to navigation, as per acts of Congress as above, (as per statement $G$ ).
For commissions, at $2 \frac{1}{2}$ per centum, to such superintendents as are entitled to the same under the proviso to the act of March 3, 1851, 2 d session 31st Congress, chapter 32, page 608, Pamphlet Laws, entitled "An act making appropriations for the civil and diplomatic expenses of the government for the year ending June 30, 1852, and for other purposes," on the amount that may be disbursed by them. (See statement H)


For commissions, at $2 \frac{1}{2}$ per centum, to superintendents on disbursements for objects outside their districts. (See statement H)........................................................................................ $12,{ }^{7} 8227$
Total amount of estimates for Atlantic, Gulf, and Lake coasts for the fiscal year 1861-62........... $\quad 799,09210$
Total amount of appropriations for Atlantic, Gulf, and Lake coasts for 1860-61..................................................................

## No. 4.

Estimates for commutation of fuel and quarters for officers of the army serving on light-honse duty.
LIGHT-HOUSE ESTABLISHMENT.

| Heads of appropriations. | Estimates of appropriations required for the service of the fiscal year ending June $30,1862$. | Estimates of the bal auces of appropriations unexpended on June 30,1861 , which may be applied to the service of the next fiscal year. fiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861 |
| :---: | :---: | :---: | :---: |
| For commutation of fuel and quarters for officers of the army serving on light-house duty, the payment of which is no longer made or provided for by the Quartermaster's Department. (See statement 0 ) $\qquad$ $\qquad$ $\qquad$ | \$5,239 79 | \$2,428 31 | \$3,202 29 |

$\left.\begin{array}{l}\text { Raphael Semmes, } \\ \text { Wm. F. Smith, }\end{array}\right\}$ Secretaries.
Treasury Department, Office Light-house Bourd, October 20, 1860.
W. B. SHUBRICK, Chairman Light-house Board.

Estimates of appropriations, under the control of the Treasury Department, required for the service of the fiscal year ending June 30, 1862.

PACIFIC COAST.

| Heads of appropriations. | Estimates of appropriations required for the service of the fiscal year end- ing June 30,1862 . | Estimates of the balances of appropriations unexpended on June 30, 1861, plied to the service of the next fiscal year. | Appropriations for fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| For supplying nineteen light-houses and beacon-lights with oil, glass chimneys, wicks, chamois skins, polishing powder, and other cleaning materials, transportation, expenses of keeping lamps and machinery in repair, publishing notices to mariners of changes of aids to navigation, as per acts of Congress, approved September 28, 1850, 1st session 31st Congress, chapter 77, page 503, volume 9 Statutes at Large, and at each succeeding session of Congress to June 30, 1860, inclusive. (See I). | \$17,270 00 |  | \$11,666 64 |
| For repairs and incidental expenses of nineteen light-houses and buildings connected therewith, as per act of Congress approved August 7, 1789, page 54 Statutes at Large, and of each succeeding session since. (See K).. | $10,00000$ |  |  |
| For salaries of forty-three keepers and assistant keepers of light-houses, at an average not exceeding $\$ 800$ per annum, as per act of Congress approved August 3, 1854, 1st session 33d Congress, chapter 242, page 563 pamphlet laws. (See L).. $\qquad$ | 25,800 00 |  | 4,000 00 |
| For expenses of raising, cleaning, painting, repairing, removing, and supplying losses of floating buoys and beacons, chains, sinkers, \&c., for the same, and for coloring and numbering all the buoys authorized by law, to March 3, 1857, as per act of Congress approved September 28, 1850, 1st session 31st Congress, chapter 77, page 503 Statutes at Large, and at each succeeding session to June 30, 1860, inclusive. (See M). $\qquad$ | 10,000 00 |  | 3,00000 |
| For maintenance of the vessel provided for by the act of August 18, 1856, as per acts of Congress approved March 3, 1857, June 12, 1858, and June 20, 1860, for inspection and transportation purposes. $\qquad$ | 30,000 00 |  | 30,000 00 |


$\left.\begin{array}{l}\text { Raphael Semmes, } \\ \text { Wm. F. Smith, }\end{array}\right\}$ Secretaries.
Treasury Department, Office Light-house Bourd, October 20, 1860
A.Oil and other supplies for the light-houses and lighted beacons on theAtlantic, Gulf, and Lake coasts, authorized prior to June 25, 1860,for the fiscal year ending June 30, 1862.
For 56,184 gallons best quality sperm oil, at $\$ 170$ per gallon ..... $\$ 95,51280$
For 90 dozen chamois skins, at $\$ 9$ ..... 81000
For 600 gallons spirits of wine, at 75 cts. ..... 45000
For 4,000 pounds best quality whiting, at 4 cts. ..... 16000
For 700 pounds polishing powder, at $\$ 1$ ..... 70000
For 5,000 linen cleaning towels, at 16 cts. ..... 80000
For 2,500 lamp glass chimneys, first order, at 60 cts. ..... 1,500 00
For 1,500 " second order, at 55 cts. ..... 82500
For 5,000 " fourth order, at 20 cts ..... 1,000 00
For 3,500 " fifth and sixth orders, at
15 cts52500
For 1,520 yards wicks for first order lamps, at 80 cts ..... 1,216 00
For 960 " " 6 . " at 70 cts ..... 67200
For 1,000 at at 60 cts ..... 60000
For 2,500 " " fourth, fifth, and sixth order ..... 1,250 00
For 800 yards wicks for hand lamps, at 20 cts ..... 16000
For 450 phials clockmaker's oil, at \$2 ..... 90000
For 400 hand dusting brushes, at 75 cts . ..... 30000
For 250 dozen lamp brushes, at $\$ 150$ ..... 37500For expenses of repairing and keeping in repair illumi-nating apparatus, mechanical and other lamps, clock-work machinery, and incidental expenses25,00000
For expenses of gauging, testing, transportation, inci- dental expenses, and delivery of oil and other supplies for light-houses. ..... 21,943 00
Total amount of table A ..... 154,698 80
B.

Explanation of estimates for repairs and incidental expenses, \&c., of all the light-houses and lighted beacons authorized at successive sessions of Congress to June 25, 1860, for the fiscal year ending June 30, 1862.

Estimated espense for repairs and incidental expenses of the light-houses and lighted beacons for the fiscal year ending June 30, 1862.

## C.

> Explanation of estimates for salaries of keepers of light-houses and lighted beacons, authorized at successive sessions of Congress, to June 25, 1860, for the fiscal year ending June 30, 1862.
For salaries of 596 keepers and assistants, as per act of Congress approved May 23, 1828, (sec. 4, vol. 4, page 284, Statutes at Large, at an average of $\$ 400$ each, amounting to $\$ 238,400$, of which there will be required ..... \$213,193 33
Total amount of Table C ..... 213,193 33
D.
Explanation of estimates for salaries of keepers of light-vessels, for the fiscal year ending June 30, 1862.
Salaries of forty-three keepers of light-vessels. ..... $\$ 23,90000$
Total amount of Table D ..... 23,900 00
E.
Explanation of estimates for expenses of light-vessels, authorized prior to June 25, 1860, for the fiscal year ending June 30, 1862.
Wages of 44 mates, at an average of $\$ 360$ per annum ..... $\$ 15,84000$
Wages of 176 seamen, at an average of $\$ 20$ per month, each, ..... 42,240 00
Rations in kind for 263 seamen and others, delivered on board of light-vessels, at 30 cents per day, each ..... 28,798 50
Fuel and water for 43 light-vessels ..... 3,440 00
Replacing lost anchors and cables ..... 9,600 00
Repairing and keeping in repair 45 light-vessels, at an average of $\$ 500$ each ..... 22,500 00
Transportation of supplies and incidental expenses arising from casualties ..... 5,000 00
22,676 gallons best quality sperm oil, at $\$ 170$ per gallon, ..... 38,54920
Chimneys, wicks, and cleaning materials of all kinds ..... 2,500 00
Repairing and keeping in repair the illuminating apparatus of light-vessels ..... 2,500 00
Total amount estimated for 1861-1862 ..... 170,967 70

## F.

Explanation of estimates for expenses of buoys, beacons, and day-marks, for the fiscal year ending June 30, 1862.

For expenses of weighing, cleaning, repairing, painting, replacing, and supplying losses of buoys, and for chains, moorings, and incidental expenses of the same; and for repairing and keeping in repair all the day-marks, beacons, spindles, and monuments, authorized at successive sessions of Congress, to June 25, 1860 ; and for expenses of coloring and numbering all the buoys and beacons, in conformity to the acts approved March 3, 1851, and September 28, 1850, (vol. 9, page 504, Stat. at Large, .... $\$ 112,350$
G.

Expenses of visiting and inspecting lights and other aids to navigation, as per acts of Congress $\$ 2,00000$

## H.

Explanation of estimates for Superintendent's commissions for disburse-
ments on the Atlantic, Gulf, and Lake coasts.
For commissions, at two and a half per centum, to such superintendents as are by law entitled to the same
$\$ 7,00000$
For commissions to superintendents, on disbursements made by them for objects outside of their respective districts, under decision of Supreme Court, (Howard's Reports, December term, 1858, Converse vs. United States,) ............................................................ 12,782 27

19,782 27
I.

## Pacific Coast.

Explanation of estimates for supplies of lights, authorized prior to June 25,1860 , for the fiscal year ending June 30, 1862.

For 5,850 gallons best sperm oil, at $\$ 160$ per gallon....... $\$ 9,36000$
For casks, freight, and incidental expenses .................... 2,40000
For 950 glass chimneys, at 60 cents ..... $\$ 57000$
For 950 yards of wicking, at 75 cents ..... 71250
For wicks for hand and lighting lanterns ..... 5000
For 190 linen cleaning towels, at 25 cents ..... 4750
For 200 pounds whiting in boxes, at 15 cents. ..... 3000
For 25 pounds rouge polishing powder, at $\$ 1$ ..... 2500
For cleaning brushes for lamps, spirits of wine, clock- maker's oil, and for cleaning illuminating apparatus and revolving machinery ..... 25000
For transportation of supplies, \&c., to light-houses. ..... 1,00000
For repairing and keeping in repair the revolving machinery lamps, burners, \&c ..... 2,825 00
Total estimate for 1861-62 ..... 17,270 00

## K.

Explanation of estimate for repairs and incidental expenses of lighthouses on the Pacific coast for the fiscal year ending June 30, 1862.

Repairing and keeping in repair, superintending, and inspecting 19 light-houses, authorized prior to June 25, 1860, publishing notices to mariners, \&c.
$\$ 10,00000$

## L.

Explanation of estimate for salaries of keepers and assistant keepers of light-houses on the Pacific coast, authorized prior to June 25, 1860, for the fiscal year ending June 30, 1862.

For salaries of 43 keepers and assistants at an average of $\$ 800$ per annum, authorized by law $\$ 34,400$, of which will be required.
$\$ 25,80000$

## M.

Explanation of estimate for expenses of buoys and beacons for the Pacific coast for the fiscal year ending June 30, 1862.

Expense of supplying losses of chains, sinkers, \&c., \&c., on the Pacific coast, authorized by law to June 25, 1860.. $\$ 10,00000$

## N.

Explanation of estimate of sums required for commissions of superintendents on the Pacific coast for the fiscal year ending June 30, 1860.

For commissions, at $2 \frac{1}{2}$ per centum, to such superinten-
dents of lights as are by law entitled to the same........ $\$ 1,500 \quad 00$
0.

Explanation of estimate of sums required for fuel and quarters for offcers of the army serving on light-house duty, the payment of which is no longer made or provided for by the Quartermaster's Department of the army, for the fiscal year ending June 30, 1862.

For one colonel, serving on the eastern coast................. \$78500
For one major, serving on the eastern coast.................. 75200
For seven captains, serving on the eastern coast............ 3,82400
For two lieutenants, serving on the eastern coast........... 84200
For one lieutenant serving on the Pacific coast............... 76800
6,971 00
Being 12 officers, viz: three members of the Light-house Board, and nine engineer officers on light-house duty.
Add 10 per cent. for contingencies for officers on temporary duty

69710
7,668 10
Deduct amount available from previous appropriations..... 2,428 31
Amount required to be appropriated for fiscal year ending
June 30, 1862
5,239 79

The above estimate has been made out from information obtained from the regulations of the Quartermaster's Department.
P.

List of light-keepers in the United States, showing number of Keepers and assistants, and amount of salary allowed to each.


## LIST-Continued.



## LIST-Continued.



## LIST-Continued.

| Stations. | Number of keepers. | Number of assistants. | Salary. |
| :---: | :---: | :---: | :---: |
| $\mathcal{N}$ ew London, Conn., Supt. |  |  |  |
| New London... | 1 | . | \$400 |
| Saybrook ..... | 1 | . | 400 |
| Calves Island.. | 1 |  | 400 |
| Brockway's Beach.. | 1 | ................ | 100 |
| Devil's Wharf................................................. | 1 | ................ | 100 |
| New Haven, Conn., Supt. |  |  |  |
| Faulkner's Island........................................... | 1 | ...... | 500 |
| New Haven.................................................... | 1 | ................ | 350 |
| Long Wharf, New Haven................................. | 1 | . | 300 |
| Stratford Point................................................ | 1 | ............... | 350 |
| Bridgeport....................................................... | 1 | ......... | 350 |
| Black Rock... | 1 | ................ | 350 |
| Norwalk Island.............................................. |  |  | 350 |
| Great Captain's Island....................................... |  | ................. | 350 |
| Sag Harbor, N. Y., Supt. |  |  |  |
| Montauk Point................................................. | 1 |  | 550 |
|  |  | 1 | 300 300 |
| Little Gull Island.............................................. | 1 |  | 600 |
|  |  | 1 | 300 |
| Gardiner's Island............................................. | 1 | .................. | 400 |
| Plum Island.................................................... | I | ................ | 350 |
| Cedar Island..................................................... | 1 | . | 350 |
| New York Supt. |  |  |  |
| Horton's Point................................................ | 1 |  | 400 |
|  |  | 1 | 250 |
| Old Field Point. <br> Eaton's Neck | 1 | ................ | 350 |
|  |  | ................ | 350 |
| Lloyd's Harbor $\qquad$ Execution Rocks. |  |  | 350 |
|  | 1 | ............ | 500 |
|  |  | 1 | 300 |
| Sand's P.oint.................................................. | 1 | 1 | 300 |
|  |  | .................. | 400 |
| Throgg's Neck.............................................. | 1 | ................. | 400 |
| Great West Bay.............................................. |  | 1 | 500 |
|  |  | 1 | 300 |
|  |  | 1 | 300 |
| Fire Island...................................................... | 1 | , | 500 |
|  |  | 1 | 250 |
|  | 1 | 1 | 250 |
| Navesink....................................................... |  | .................. | 600 |
|  |  | 1 | 360 360 |
|  |  | 1 | 360 |
| Sandy Hook .................................................. | 1 | ............ | 600 |
|  |  | - 1 | 360 |
|  |  | 1 | 360 |
|  |  | 1 | 360 |
| Conover................................................................................................. | 1 | .................. | 400 |
|  | 1 | ................. | 400 |
| Point Comfort .................................... | 1 |  | 400 |

LIST—Continued.

| Stations. | Number of keepers. | Number of assistants. | Salary. |
| :---: | :---: | :---: | :---: |
| New York Supt.-Continued. |  |  |  |
| Waackaack. | 1 | . | \$400 |
| Elm Tree.. | 1 | ................. | 400 |
| New Dorp. | 1 | ... | 400 |
| Fort Tompkins... | 1 |  | 350 |
| Princess Bay..... | 1 | ................. | 400 |
| Robbin's Reef... | 1 |  | 600 |
| Bergen Point ..... | 1 | ................. | 400 |
| Corner Stake.. | 1 |  | 100 |
| Passaic and Beacons.......................................... | 1 | ................. | 500 200 |
| Stony Point. | 1 | ............. | 350 |
| West Point . | 1 | .... | 100 |
| Esopus Meadows............................................ | 1 | ................. | 350 |
| Rondout ....................................................... | 1 | ................. | 350 |
| 鳥ugerties... | 1 | ................. | 350 |
| Four-mile Point. | 1 | ................. | 350 |
| Coxsackie..... | 1 | ................. | 350 |
| Stuyvesant....... | 1 | ................. | 350 |
| New Baltimore . | 1 | ................. | 100 |
| Five Hook Island | 1 | ................. | 100 |
| Coeyman's Bar. | 1 | ................. | 100 |
| Schodack Channel....... | 1 | ................. | 100 |
| Cow Island ... | 1 |  | 100 |
| Van Wie's Point.......... | 1 | ............ | 100 |
| Tuckerton, N. J., Supt. |  |  |  |
| Barnegat......................................................... | 1 | $1$ | 600 300 300 |
| Great Egg Harbor, $\mathcal{N}$. J., Supt. |  |  |  |
| Absecum........................................................ | 1 | ........ | 600 |
|  |  | 1 | 300 300 |
| Wilmington, Del., Supt. |  |  |  |
| Cape May........................................................ | 1 |  | 500 |
|  |  | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 250 250 |
| Cape Henlopen............. | 1 |  | 500 |
|  |  | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 250 250 |
| Cape Henlopen Beacon. .................................. | 1 | ...... | 400 |
| Delaware Breakwater ...................................... | 1 |  | 550 |
|  |  | 1 | 300 |
| Strandywine Shoal............................................ | 1 |  | 500 |
|  |  | 1 | 360 |
|  |  | 1 | 360 |
| Maurice River.................................................... | 1 | ……........... | 350 |
| Egg Island...................................................... | 1 | .................. | 350 |
| Mahon's River. | 1 | .................. | 450 |
| Cohausey...................................................... | 1 | ................. | 350 |
| Bombay Hook............................................... | 1 | .................. | 450 |
| Reedy Island.................................................. | 1 | .............. | 400 |
| draristiana.. | 1 | ................. | 350 |
| Fort Mifflin ................................................... | 1 | ................. | 400 |
| Fenwick's Island ...... | 1 | ................. | 400 |
|  |  | 1 | 300. |

LIST-Continued.


## LIST-Continuéd.



## LIST-Continued.



## .LIST-Continued.



LIST-Continued.

| Stations. | Number of keepers. | Number of assistants. | Salary. |
| :---: | :---: | :---: | :---: |
| - New Orleans, La., Supt.-Continued. |  |  |  |
| Rigolets... | 1 | ................ | \$500 |
| Bon Fouca | 1 |  | 500 |
| Port Pontchartrain | 1 |  | 500 |
| Bayou St. John... | 1 | ... | 500 |
| New Canal.... | 1 |  | 500 |
| Tchefuncta... | 1 |  | 500 |
| Pass Manchac | 1 |  | 500 |
| Pass à L'Outre............................................... | 1 |  | 600 |
|  |  | ${ }_{1}^{1}$ | 360 360 |
| South Pass............................ | 1 |  | 600 |
| Head of Passes.. | 1 | 1 $\ldots . . . . . . . . . . . . . ~$ | 360 600 |
| Southwest Pass.................................................................. | 1 | ................ | 600 |
|  |  | 1 | 360 |
| Barrataria Bay. | 1 |  | 500 |
| Timballier Bay............................................ | 1 | 1 | 300 500 |
|  |  | 1 | 300 |
| Franklin, La., Supt. |  |  |  |
| Ship Shoal.. | 1 |  | 600 |
|  |  | 1 | 300 |
|  |  | 1 | 300 300 |
| Shell Keys................................................. | 1 |  | 600 |
| Southwest Reef... | 1 |  | 300 600 |
| Calcasieu River. |  | 1 | 360 |
|  | 1 | ............... | 500 |
| Galveston, Texas, Supt. |  |  |  |
| Bolivar Point.............................................. | 1 |  | 600 |
| Galveston Range Beacons. $\qquad$ <br> Half Moon Shoal. $\qquad$ |  |  | 240 |
|  | 1 |  | 500 |
|  |  | 1 | 300 |
| Redfish Far... | 1 | 1 | 500 300 |
| Clopper's Bar ......... | 1 |  | 400 |
|  |  | 1 | 300 |
| Sabine Pass................................................ | 1 | 1 | 600 300 |
| Bolivar Point Range Light............................... | 1 |  | 400 |
| Belar Spit Beacon ............................................................................. | 1 |  | 400 |
|  | 1 | ... | 400 |
| Saluria, Texas, Supt. |  |  |  |
| Matagorda ................................................... | 1 |  | 600 |
| Aransas Pass..................................................................................... |  | 1 | 240 |
|  | 1 |  | 600 |
| Half Moon Reef.......................................... | 1 |  | 400 |
|  |  | 1 | 300 |
| Swash . | 1 |  | 400 |
|  |  |  | 300 |

## LIST—Continued.

| Stations. | Number of keepers. | Number of assistants. | Salary. |
| :---: | :---: | :---: | :---: |
| Point Isabel, Texas, Supt. |  |  |  |
| Point Isabel... | 1 | 1 | \$500 |
| Padre Island Beacon.. | 1 |  | 360 |
| Rio Grande ................................................. | 1 |  | 00 |
| Plattsburg, N. Y., Supt. |  |  |  |
| Split Rock. | 1 | ............... | 350 |
| Cumberland Head....................................... 1 ................ 350 |  |  |  |
| White Hall Stake Lights.,............................... | 1 |  | 200 |
| No. 1, opposite Chapman's Dock ..................................... 110 |  |  |  |
| Nos. 2 and 3, south of Quoddy's Dock and Steam Mill Point |  |  |  |
| Mos. 4, 5, and 6, head of Two Channels, Maple |  | 1 | 200 |
| Nos. 7 and 8, opposite Belder's Wharf and above |  |  |  |
| No. Pulpit Point [......... ${ }^{\text {a }}$ Co............................ |  | 1 | 150 |
| Point au Roche............................................ | 1 |  | 350 |
| Crown Point........... | 1 | ................. | 350 |
| Burlington, Vt., Supt. |  |  |  |
| Juniper Island. | 1 |  | 350 |
| Burlington Pier ............................................ | 1 |  | 150 |
| Isle au Motte. | 1 |  | 200 |
| Windmill Point. | 1 | ............ | 350 |
| Ogdensburg, ${ }^{\text {N. }}$ Y., Supt. |  |  |  |
| Ogdensburg... | 1 |  | 350 |
| Cross Over Island.. | 1 |  | 350 |
| Sister's Island, St. Lawrence River..................... | 1 |  | 350 |
| Cape Vincent, $\mathcal{N}$. Y., Supt. |  |  |  |
| Sunken Rock. | 1 |  | 350 |
| Rock Island... | 1 |  | 350 |
| Tibbett's Point | 1 | ........... | 350 |
| Sackett's Harbor, N. Y., Supt. |  |  |  |
| Galloo Island |  |  | 00 |
| Horse Island |  |  | 350 |
| Stony Point.. | 1 |  | 350 |
| Oswego, N. Y., Supt. |  |  |  |
| Oswego.. | 1 |  | 400 |
| Big Sodus and Beacon. | 1 |  | 470 |
| Rochester, $\mathcal{N}$. Y., Supt. |  |  |  |
| Genesee and Beacon........................................ | 1 |  | 350 |
| Lewiston, ( N . Y., Supt. |  |  |  |
| Niagara Fort ............................................... | 1 |  | 350 |

## LIST-Continued.



## LIST—Continued.



## LIST-Continued.



## LISI-Continued.



## LIST-Continued.

| Stations. | Number of keepers. | Number of assistonts. | Salary. |
| :---: | :---: | :---: | :---: |
| Alexandria Supt. |  |  |  |
| Upper Cedar Point... Lower Cedar Point. | 1 | ................ | \$400 |
| Tappahannock Supt. |  |  |  |
| Bowler's Rock. | 1 | .... | 400 |
| Elizabeth City Supt. |  |  |  |
| Roanoke Island.. | 1 | ................. | 500 |
| Ocracoke Supt. |  |  |  |
| Royal Shoal... | 1 |  | 500 |
| Harbor Island....... | 1 | ................ | 500 |
| Brant Island Shoal. | 1 | ................. | 500 |
| Neuse River.... | 1 |  | 500 |
| Long Shoal........................... | 1 | .............. | 500 |
| Plymouth Supt. |  |  |  |
| Roanoke River. | 1 | ...... | 500 |
| Wilmington, $\mathcal{N}$ : C., Supt. |  |  |  |
| Frying Pan Shoals............... | 1 | .. | 1,000 |
| Horse Shoe Shoal................. | 1 | ................ | 400 |
| Charleston Supt. |  |  |  |
| Rattlesnake Shoals. | 1 | ............. | 700 |
| Beaufort, S. C., Supt. |  |  |  |
| Combakee Bank........................................... | 1 |  | 500 |
| Calibogue Sound........................................... | 1 | . | 500 |
| Savannah Supt. |  |  |  |
| Martin's Industry. | 1 |  | 700 |
| Jacksonville Supt. |  |  |  |
| Dames Point.i............................................. | 1 |  | 500 |

## Geveral Land Office, October 10, 1860.

Sir : I have the honor to submit estimates of appropriations required for this branch of the public service, for the fiscal year ending June 30, 1862, viz:

1. Estimate of salaries in this office. In the estimate under this head, we have included the number of clerks provided by the act of 1853, with the three principal clerks authorized by act of July 4, 1836, for one of which no appropriation was asked at the last session.
2. Estimates of contingent expenses, $\$ 44,000$, for this office, on the basis authorized and appropriated per act of June 23, 1860, which reduced our submitted estimate in the sum of $\$ 10,000$.
3. Estimate of appropriations for collecting revenue from the sales of public lands, upon the estimate of $\$ 2,000,000$ receipts.
4. Estimate of the probable amounts of the two, three, and five per cent. to certain States, and for refunding, \&c., on same basis of receipts.

The surveying estimates will be accompanied with a separate communication.

With great respect, your obedient servant, JOS. S. WILSON, Commissioner.
Hon. Jacob Thompson, Secretary of the Interior. $9-$ E

Estimates of appropriations required for the office of the Commissioner of the General Land Office for the fiscal year ending June 30, 1862.
$\qquad$
 making appropriations, dec., and subsequent acts.


Estimates of appropriations required to meet contingent expenses of the office of Commissioner of the General Land Office for the fiscal year ending June 30, 1862.

| Heads or titles of appropriations. | Estimates of appropriations required for the service op the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year. | Appropriations for the service of the fiscal year end June 30,1861 . |
| :---: | :---: | :---: | :---: |
| For cash system and military patents under laws prior to September 28,1850 , patent and other records, tract-books and blank-books for this and the district land offices, binding plats and field notes, stationery, furniture, and repairs of same, and miscellaneous items, including two of the city daily newspapers, to be filed, bound, and preserved for the use of the office; also, for contingent expenses in addition, under swamp land act of September. 28, 1850, military bounty land acts of September 28, 1850, March 22, 1852, and act of August 31, 1852, for satisfaction of Virginia land warrants, and for contingent expenses under act of March 3, 1855, granting bounty land, and amendatory act of May 14, 1856, for patents, patent and other records, stationery, and miscellaneous items on account of bounty lands under said acts; and for fuel, lights, and incidental expenses attending the same, including pay of furnace-keepers... | \$44,000 00 | .................... | \$44,000 00 |

Estimates of appropriations required to meet expenses of collecting the revenue from the sales of public lands in the several States and Territories for the fiscal year ending June 30, 1862.

|  | Salaries and commissions. | Expenses of depositing. | Incidental expenses. | Totals. |
| :---: | :---: | :---: | :---: | :---: |
| Ohio. |  |  |  |  |
| Chillicothe .. | \$1,200 | \$50 | \$100 | \$1,350 |

Vincennes...........................................................................
Indianapolis......

| $\$ 1,200$ | $\$ 50$ | $\$ 100$ |
| ---: | ---: | ---: |
|  |  |  |
| $\$ 500$ | $\$ 1,350$ |  |
| 1,100 | $\$ 00$ | $\$ 100$ |
| 1,600 | 150 | 200 |
|  |  |  |
|  |  |  |
| 1,200 | $\$ 100$ | $\$ 600$ |

Missouri.
St. Louis..
Booneville
Jackson
Warsaw
Epringfield

Alabama.
St. Stephens
Greenville
Huntsville
Tuscaloosa
Elba. .......
Montgomery
Centre
Illinois.
降ringfield
Indiana.
Missouri.

## LIST-Continued.



## LIST-Continued.

California.

## San Francisco <br> Marysville

## Stockton

Visalia.

Minnesota.

## Sunrise City

St. Cloud
Chatfield
Forest City $\qquad$
St. Peter
Henderson $\qquad$
Portland
Otter Tail City

Oregon.
Oregon City
Roseburg

Washington Territory
Olympia
Columbia River District


LIST—Continued.

|  | Salaries and commissions: | Expenses of depositing. | Incidental expenses. | Totals. |
| :---: | :---: | :---: | :---: | :---: |
| New Mexico Territory. |  |  |  |  |
| Santa Fè. | \$5,000 | \$300 | \$500 | \$5,800 |

RECAPITULATION.


General Land Office, October 10, 1860.

Estimate of the probable amounts that will be required to be expended for the following objects, during the fiscal year ending 30th June, 1862:

Two per cent. to the States of Alabama and Mississippi, under the act of 4 th September, 1841, upon the net proceeds from the sales of public lands within their respective limits.
$\$ 8,000$
Three and five per cent. to the States of Ohio, Indiana, Illinois, Missouri, Arkansas, Iowa, Wisconsin, Michigan, Alabama, Mississippi, Florida, Louisiana, Minnesota, and Oregon, under the several acts for their admission into ṭhe Union

100,000
For repayment upon lands illegally sold under act of 12 th January, 1825
For refunding purchase money for land sold in the Greensburg district, Louisiana, per act of 29th August, 1842

Estimates of appropriations for the surveying department for the fiscal year ending June 30, 1862.

Object of appropriations.

For compensation of surveyors general and their clerks, and for contingent expenses of the offices of the surveyors general of Oregon, California, Washington, New Mexico, Kansas, Nebraska, and Utah, in addition to the unexpended balances of former appropriations.

1. For compensation of the surveyor general of Florida, per act of March 2, 1833; 4 Statutes, page 624, section 1
2. For compensation of the clerks in the office of the surveyor general of Florida, per act of May 9,$1836 ; 5$ Statutes, page 26, section 1.
3. For compensation of the surveyor general of Wisconsin and Iowa, per act of August $8, \mathbf{1} 846$; 9 Statutes, page 79, section 1
4. For compensation of the clerks in the office of the surveyor general of Wisconsin and Iowa, per act of August 8, 1846; 9 Statutes, page 79, section 1.
5. For compensation of the surveyor general of Oregon, per act of March 3, 1853; 10 Statutes, page 248, section 11
6. For compensation of the clerks in the office of the surveyor general of Oregon, per act of September 27, 1850; 9 Statutes, page 496, section 2
7. For compensation of the surveyor general of California, per act of March 3, 1853; 10 Statutes, page 244 , section 1.
8. For compensation of the clerks in the office of the surveyor general of California, per act of March 3, 1853; 10 Statutes, page 245, section 2.
9. For compensation of the surveyor general of Washington Territory, per act of March 3, 1855; 10 Statutes, page 674, section 26
10. For compensation of the clerks in the office of the surveyor general of Washington Territory, per act of March 3, 1855; 10 Statutes, page 674, section 26.
11. For compensation of the surveyor general of New Mexico, per act of July 22, 1854; 10 Statutes, page 308, section 1
12. For compensation of the clerls in the office of the surveyor general of New Mexico, per act of July 22, 1854; 10 Statutes, page 308, section 1
13. For compensation of a translator in the office of the surveyor general of New Mexico
 priations required the fiscal year ending June 30, 1862.
 ances of appropri ations unexpended on June 30,1861 , which, in part, may be applied to the fiscal year the next fiscal year.

Appropriations for the service of the fiscal year ending June 30, 1861.

3,500 00
2,000 00
6,30000
3,50000
4,000 00
4,50000

## .

-14. For compensation of the surveyor general of Kansas and Nebraska, per act of July 22, 1854; 10 Statutes, page 309, section 10
15. For compensation of the clerks in the office of the surveyor general of Kansas and Nebraska, per act of July 22, 1854; 10 Statutes, page 309, section 10.
16. For compensation of the surveyor general of Utah, per act of February 21, 1855, 10 Statutes, page 611, section 1, and section 3 of act of March 3,1857 , 34th Congress, page 213
17. For compensation of the clerks in the office of the surveyor general of Utah, per act of February 21, 1855, 10 Statutes, page 611, section 1, and act of March 3, 1857, section 3, 34th Congress, page 213
18. For compensation of the surveyor general of Minnesota, per act of May 18, 1796, 1 Statutes, page 464 , section 10, and act of March 3, 1857, section 3, 34th Congress, page 213.
19. For compensation of the clerks in the office of the surveyor general of Minnesota, per act of May 9, 1836, 5 Statutes, page 26, section 1, and act of March 3, 1857, section 3, 34th Congress, page 212
20. For compensation of clerks in the offices of the surveyors general, to be apportioned to them according to the exigencies of the public service.
21. For salary of the recorder of land titles in Missouri, per act of March 2, 1805; 2 Statutes, page 326.

| Estimates of appropriatlons required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of approprion June 30, 1861, which may be applled to the service of the next fiscal year. | Appropriations the service of the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: |
| \$2,000 00 | .... | \$2,000 00 |
| 6,300 00 |  | 6,300 00 |
| 1,274 72 | \$2,275 28 | 4,000 00 |
| 1,380 43 | 2,619 57 | 4,000 00 |
| 2,000 00 | ..................... | 2,000 00 |
| 6,300 00 | .................. | 6,300 00 |
| 25,000 00 |  | 25,000 00 |
| 50000 | ...................... | 50000 |
| 2,500 00 | ................... | 2,000 00 |
| 5,000 00 | ....................... | 2,500 00 |
| 3,000 00 | ..................... | 2,500 00 |
| 4,50000 | ...................... | 2,500 00 |

26. For office rent of the surveyor general of Kansas and Nebraska, fuel, and incidental expenses; act July 22, 1854, section 10; 10 Statutes, page 310.
27. For rent of the surveyor general's office in Utah, fuel, stationery, and other incidental expenses; act February 21, 1855, section 1; 10 Statutes, page 611. None estimated having sufficient balance unexpended.
28. For preparing the unfinished records of public and private surveys, to be transferred to the State authorities, under the provisions of the act of June 12, 1840, in those districts where the surveys are about being completed; act January 22, 1855; 10 Statutes, page 152.

## Total

## EXPLANATIONS.

13. The organic act provided no compensation for a translator Special appropriations of $\$ 2,000$ per annum have been made for that purpose from year to year, except June 23, 1860, when $\$ 1,46706$ was appropriated, owing to an unexpended balance of $\$ 53294$ then on hand of previous year.
14. The compensation fixed by law to the clerks in the several surveying districts having proved insufficient, special estimates have been for upwards of thirty years past submitted, and appropriations made; the present estimate is apportioned as follows: $\$ 4,000$ to Washington Territory, $\$ 5,000$ to Oregon, $\$ 5,000$ to California, $\$ 4,000$ to New Mexico, $\$ 3,000$ to Kansas and Nebraska, $\$ 3,000$ to Minnesota, $\$ 1,000$ to Florida; making in all $\$ 25,000$; to be adjusted, howerar, hereafter, according to the public exigencies.

22, 24, and 25. The organic acts of the respective surveying districts provide $\$ 1,000$. The amount having proved insufficient, special estimates have been submitted from year to year, and appropriations made accordingly. The estimate for New Mexico for the year ending June 30,1862 , is $\$ 3,000$, of which $\$ 1,200$ is for rent of office, and $\$ 600$ for pay of messenger, leaving for other expenses $\$ 1,200$. This sum has to be increased by $\$ 1,500$, owing to deficiencies during the fiscal year ending June 30,1860 , of $\$ 1,11915$, and an expected deficiency for the year ending June 30,1862, of $\$ 38085$.
26. Kansas and Nebraska district, by act of July 22,1854 , is authorized to have the same as Wisconsin and Iowa surveying district for the incidental expenses, which have been at the rate of $\$ 3,000$ per annum.
28. The surveyors generals' offices for Illinois, and Missouri, and Louisiana, under the provisions of the acts for the discontinuance of surveyors generals' offices, June 12, 1840, 5 Statutes, page 384, and January 22, 1853, 10 Statutes, page 152, will, it is expected, be closed during the ensuing year; and in that event the unfinished business connected with these districts will devolve on the Commissioner of the General Land Office, who is ex-officio surveyor general upon the discontinuance of a surveying district, and the estimate now submitted, it is expected, will be required for unfinished work.

## Object of appropriations.

1. For surveying the public lands, exclusive of California, Oregon, Washington, New Mexico, Kansas, Nebraska, and Utah. This estimate includes incidental expenses, island surveys, in the interior, and all other special and difficult surveys demanding augmented rates, to be apportioned and applied to the several districts, according to the exigencies of the public service, including the expenses of selecting swamp lands, the compensation and expenses of surveyor to locate private land claims in Louisiana, in addition to the unexpended balances of former appropriations for the same object, which will be absorbed by work under contract.
2. For surveying the public lands and private land claims in California, to be disbursed at the rates prescribeatby law for the different kinds of work. (See note No. 2)
3. For surveying the public lands and private land claims in New Mexico, to be disbursed at the rates prescribed by law..
4. For surveying the public lands in Kansas and Nebraska; also, outlines of Indian reservations. (See note 4)
$\qquad$ public lands in Kansas and Nebraska; also, outlines the salary of the clerk for the special service, in the General Land Office, to attend to the unfinished surveys in the States where the offices of the surveyors-general have been closed... 6. For surveying the public lands in Oregon, to be disbursed at the rates now authorized by law.. 7. For surveying the public lands in Washington Territory, at the rates now authorized by law..


## EXPLANATIONS OF THE FOREGOING ESTIMATES.

1. This amount of $\$ 50,000$ is to be appropriated as follows: To the State of Minnesota, $\$ 16,000$; to Wisconsin, $\$ 16,000$; to Minnesota Territory, $\$ 10,000$; and to Florida, $\$ 8,000$. The first item includes $\$ 3,000$, and the second and third together $\$ 3,000$, and the last $\$ 1,000$, for rents of offices of the respective surveyors-gencral, and incidental expenses, to be adjusted, however, hereafter according to the public exigencies.
2. This amount of $\$ 30,000$ is to be chieffy applied to the survey of confirmed private claims.
3. This amount of $\$ 15,000$ is to be chicfly applied to the survey of confirmed private claims and survey of public lands.
4. This amount of $\$ 20,000$ is deemed requisite in order to keep pace with the progressive settlements along the Pacific routes and other localities demanding the extension of the lines of public surveys.
5. This amount of $\$ 2,000$ is for the salary of one clerk to attend to the unfinished surveys in the field in those States where offices of surveyors-gencral have been closed, the superintendence of which devolved on the Commissioner of the General Land Office. (See Statutes at Large, volume 11, page 321.)
6 and 7. The sums of $\$ 20,000$ cach are deemed necessary for the survey of the public lands in the respective districts, and particularly in the country east of the Cascades, where there are bumerous settlers demanding an extension of the surveys, and where in these district regions every facility and encouragement should be given to permanent settlers.
General Land Office, October 22, 1860.

## Census Office, Department of the Interior, Washington, October 30, 1860.

Sir: I have the honor to report that there will be required for the purpose of the Eighth Census, for the fiscal year ending June 30, 1862, the sum of one hundred and ninety thousand dollars, ( $\$ 190,000$.)

The data whereupon this estimate is founded will be supplied in time for your annual report.

Very respectfully, your obedient servant, JOS. C. G. KENNEDY.
Hon. Jacob Thompson, Secretary.

> United States Patent Office, Washington, October 23, 1860.

SIR: I have the honor to submit the following estimates for appropriations for this office for the fiscal year ending the 30th of June, 1862, viz:
For drawings to illustrate the report of the Commissioner of Patents for the year 1861 \$6,000
For the collection of agricultural statistics, investigations for
promoting agricultural and rural economy, and for the procurement and distribution of cuttings and seeds.

60,000
For expenses of receiving, arranging, and taking care of copyright books, charts, and other copy-right matter
For furnishing and fitting up cases and galleries in the saloon of the north front of the Patent Office building, similar to the saloon of the west wing, in addition to the unexpended balance of the appropriation made 3d March, 1857, for said wing, and which balance is hereby authorized to be transferred for that purpose

30,000
97,400
Very respectfully, Commissioner.
Hon. J. Thompson, Secretary of the Interior.

Office of the Commissioner of Public Buildings,
October 13,1860 , Octoler 13, 1860.
SIr: I have the honor to transmit to you herewith a corrected copy of my estimates for the next fiscal year. They now correspond in all all respects with the views expressed by you, when you had them under consideration.

Very respectfully, your obedient servant,
JNO. B. BLAKE, Commissioner.
Hon. Jacob Thompson, Secretary of the Interior.

Estimates of appropriations for the public buildings, grounds, streets, \&ec., for the fiscal year ending June 30, 1862.

Heads or titles of appropriations.

For compensation of Commissioner of Public Buildings; Statutes at Large, volume 5 , folio 610
For compensation of clerk in his office; Statutes at Large, volume 10 , pages 91 and 276.

For compensation of messenger in his office; Statutes at Large, volume 11, page 421. For contingent expenses of his office
For compensation of the laborer in charge of the water-closets in the Capitol; Statutes at Large, volume 10, pages 92 and 276
For compensation of the public gardener; Statutes at Large, volume 10, pages 92 and 276.
For compensation of twenty-two laborers employed in the public grounds, at $\$ 600$ per annum each; volume 11, page 308.
For compensation of the keeper of the western gate, Capitol square; volume 10, pages 92 and 276
For compensation of two day watchmen employed in the Capitol square, at $\$ 600$ per annum each; volume 10 , pages 92 and 276 .
For compensation of two night watchmen employed at the President's House, at $\$ 600$ per annum each; volume 10 , pages 92 and 276 .
For compensation of doorkeeper at the President's House; volume 10 , pages 92 and 276 .
For compensation of the assistant doorkeeper at the President's House; volume 11, page 421
For compensation of one night watchman employed for the better protection of the buildings lying south of the Capitol, and used as public stables and carpenter shops; volume 10, page 663.
For compensation of watchman employed in reservation number two; volume 10, pages 276, and Statutes at Large, first session Thirty-sixth Congress, page 103.
For compensation of four drawkeepers at the Potomac bridge, and for fuel, oil, and lamps; volume 10, page 663.

| Estimates of appropriations under existing laws revice of the fiscal year ending June 30, 1862. | Estimates of appropriations which to year according to the necessities of the public service, required for the fiscal year end- ing June 30,1862 . | Estimates of the balances of appropriations unexpended on June 30,1861, which may be applied to the service of the next fiscal year. | Appropriations for the year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| \$2,000 00 | * |  | \$2,000 00 |
| 1,200 00 |  |  | 1,200 00 |
| 1,000 00 | 5000 |  | 1,000 00 |
| 43800 |  |  | $43800$ |
| 1,440 00 |  |  | 1,440 00 |
| 13,200 00 |  |  | 13,200 00 |
| 87600 |  |  | 87600 |
| 1,200 00 |  |  | 1,200 00 |
| 1,200 00 |  |  | 1,200 00 |
| 60000 |  | .................. | 60000 |
| 60000 | .................... |  | 60000 |
| 60000 |  | ...... | 60000 |
| 60000 |  |  | 60000 |
| 3,266 00 |  |  | 3,266 00 |

For compensation of two drawkeepers at the two bridges across the Eastern branch of the Potomac, and for fuel, oil, and lamps; volume 10, pages 92 and 276.
For compensation of the Auxiliary Guard, and one lieutenant, and for fuel, oil, and lamps, and for twenty policemen, to be appointed in the same manner as the Auxiliary Guard; Statutes at Large, first session Thirty-sixth Congress, prge 103.

For furnace-keeper at the President's House; volume 11, page $422 \ldots . . . . . . . . . . . . . . . . . .$.
For support, care, and medical treatment of forty transient paupers, medical and surgical patients, in Washington Infirmary; volume 11, folio 322
For purchase of manure for the public grounds; volume 10, page 92.
For hire of carts on the public grounds; volume 10, page 92
For purchase and repair of tools used in the public grounds; volume 10, page 92
[The appropriation for many years has been $\$ 500$. The sum appropriated last year was insufficient.]
For purchase of trees and tree-boxes to replace where necessary such as have been planted by the United Stater, to whitewash tree-boxes and fences, and the repair of pavements in front of the public grounds; volume 10, page 663, and volume 11, page 427
[The materials and worle contemplated by this appropriation require an expenditure of at least $\$ 5,000$. The sum, $\$ 2,500$, appropriated last year, falls far short of the public demands.]
For annual repairs of the Capitol, water-closets, public stables, water pipes, pavements, and other walks within the Capitol square, broken glass, and locks, and for the protection of the building: volume 11, page 427. $\qquad$
For annual repairs of the President's House and furniture, improvement of grounds, purchase of plants, \&c., and contingent expenses incident thereto; volume 11, page 88.
For fuel in part for the Prosident's House; volume 11, page 88 $\qquad$
For lighting the Capitol and President's House, the public grounds around them and around the executive offices, and Pemnsylvania avente, Bridge and High streets, in Georgetown, Four-and-a-half, Seventh, and Twelful strects across the Mall; Little \& Brown, Statutes at Large, first session Thirty-sixth Congrass, page 107
[The estimate for the current year was $\$ 47,000$. It was reduced in the appropriation $\$ 5,000$, and this estimate is made to ronform to the appropriations of the last session, as it will not affect the expenditure one way or the other. The: expenditure will be governed entirely by the wants of the light, whether greater or less than the appropriation. An estimate for this olject camot be made with positive certainty, as the consumption of gas depends upon so many contingencies that cannot be foreseen; such as dark days and nights, the number of night sessions, the occupation of the committee rooms at night, \&e.]


## Heads or titles of appropriations.

For purchase of books for the library at the Executive Mansion, to be expended under the direction of the President of the United States; volume 11, page 427. For repairs of the Potomac, Navy-yard, and upper bridges, and the roads appurtenant thereto; volume 11, page 89 $\qquad$
[All these bridges being very old, they cannot be kept in safe traveling condition for less than $\$ 6,000$; and even that sum without good judgment and rigid economy would be insufficient.]
For repairs of Pennsylvania avenue; volume 11, folio 89
For public reservation number two and Lafayette square; volume 11, page 89
For taking care of the grounds south of the President's House, continuing the improvement of the same and keeping them in order; volume 11, page 89.
[This square contains fifty or sixty acres, and was laid out by the late A.J. Downing at a very great expense. It has suffered very much the last two or three years for the want of ample means to keep it in order. Most of the underground drains have given way and require extensive repairs; $\$ 3,000$ was the usual annual appropriation made for preserving it in good condition.]
For repairs of water pipes; volume 11, page 89
vania avenue and repairing the same; volume 11, page 323
For repairs of furnaces under the Senate chamber and Supreme Court rooms; volnme 11, page 226

> [These rooms are now occupied by the Supreme Court and law library.]

For making improvements provided for in the fifteenth section of the city charter, approved May 15, 1820, and the twelfth section of the amended charter, approved May 17, 1848
[These improvements have heretofore been made out of the proceeds of sales of city lots belonging to the government, which funds having been exhausted, an appropriation is now required if they are to be continued.]
For inclosing with an iron railing and improving Franklin square.


| vi |
| :--- |
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| in |

Estimates of apro prlations prianons which to year according to year according of the public serof the public ser-
vice, required for the fiseal year ending June 30, 1862.

## $\$ 25000$

6,000 00

3,000 00
2,000 00
3,000 00

50000
30000
50000

5,00000

21,00000

## Estimates of the bal-

 ances of approprations unexpended On June 30, 1861 , which may be applied to the service year.Appropriations for year ending June 30, 1861 .

For portico to the north front of the Patent Office building, according to the plan of the architect................................................................................................................ 16, 1860.$]$
For constructing the cellar of the north front of the Patent Office building into office and store rooms, and for putting iron railing around the areas in the court yard of said building, and for flagging the same
by the architect of this the District of Columbia, according to a plan prepared [This estimate was directed to be submitted to Congress by a resolution of the Senate of June 25, 1860.]
For the improvement and taking care of Judiciary square
Office of the Commissioner of Public Buildings, September 29, 1860.
12,00000
150,00000
50000


JOHN B. BLAKE,
Commissioner of Public Buildings.

## In the Senate of the United States, June 25, 1860.

Resolved, That the Secretary of the Interior be requested to include in the next annual estimates he may submit to Congress, an estimate of the cost of a new jail in the District of Columbia.

Attest:
ASBURY DICKINS, Secretary.

> In the Senate of the United States, June 16, 1860.

Resolved, That the Secretary of the Interior be directed to include in the estimates to be sent to Congress at the next session, an estimate for completing the north front of the Patent Office building, with a portico, according to the plan of the architect.

Attest:
ASBURY DICKINS, Secretary.

## Government Hospital for the Insane, October 10, 1860.

Sir: I have the honor respectfully to submit, herewith, estimates for the support of the public patients in this institution, for the year ending June 30,1862 , and for sundry improvements deemed necessary to the completeness, preservation, and greatest usefulness of this establishment.

We have already had in the house, at one time, as high as one hundred and fifty-eight patients belonging to the army, navy, and revenue service, and of indigent insane belonging to the District; and it is much more probable that the average number to be supported by the government during the next fiscal year will exceed, than fall short of the number upon which I have based an estimate of the sum necessary to support the hospital during the period in question.

I propose to offer some further explanations of the estimates here submitted, in my annual report upon the progress and condition of this work.

I am, sir, very respectfully, your obedient servant,

Hon. Jacob Thompson, Secretary of the Interior.

Estimates for the fiscal year ending June 30, 1862.
For support, clothing, and medical and moral treatment of the insane of the army and navy and of the revenue service, and of the District of Columbia, including \$500 for books and incidental expenses
$\$ 35,50000$
For repairs and painting of four western or first erected sections of the hospital edifice, including additions to the furniture and gas fixtures of those wards; repairs and painting of farmer's and gardener's houses, and outbuildings and fences; ice-house, including preserving cellar; extension of stable for storage of hay and other fodder, and shelter of farm wagons and carts, and inclosing two sides of farmyard with brick wall; improvement of grounds, including pavement surrounding all the buildings; grading and planting trees; paving gutters and placing seats in the pleas-ure-grounds of the patients ; forcing and green-house, including heating apparatus; fitting up two bowling alleys-one in basement of each wing
For extending the stone and brick wall already forming a part of the exterior boundary of a portion of the hospital grounds, with the view of eventually inclosing the whole tract in the same way

10,00000
For building a bridge of stone abutments and brick arch over "Stick-foot branch," and grading the road from the hospital gate towards the city, a distance of 160 rods: Provided, that before any expenditure for this purpose is made, the levy court of the District authorize, without cost to the Government, a change in the position of the road, so that the ascent of the hill shall be gradual and in a nearly straight line; and, also, that the said levy court, by resolution recorded in their proceedings and certified by their clerk, shall agree to accept the road and bridge when so improved, as a county road under their jurisdiction, and keep it in good repair at the expense of the county 4,00000

Office United States Penitentiary, August 8, 1860.

Sir: I have the honor to forward herewith, the estimates for this prison, for the fiscal year ending June 30, 1862. They were this day submitted to the honorable Board of Inspectors, and ly them approved.

Very respectfully, your obedient servant,

C. P. SENGSTACK, Warden.

[^7]Heads of appropriations based on one hundred and seventy prisoners.

Clothing for 170 prisoners, at $\$ 7$
Rations for 170 prisoners, at $12 \frac{1}{2}$ cents per day.
Books, stationery, \&c

Clothing for the forty prisoners to be discharged during the year, at $\$ 10$.
Horse feed, mending carriage, \&c.
Hospital expenses
Fuel and lights.
........
Buildings and repairs.........................
Officers salaries...
Inspectors salaries.

Deduct income from convict labor $\qquad$

| Estimates of appropriations required for the service of ing June $30,1862$. | Estimates of the balances of approprion June 30, 1861, which may be appited to the service year. | Appropriations for the fiscal year end ing June 30, 1861, based on one hunprisoners. |
| :---: | :---: | :---: |
| \$1,190 00 |  | $\$ 91000$ |
| 7,756 25 |  | 5,931 25 |
| 7500 |  | 7500 |
| 8000 |  | 8000 |
| 4000 |  | 40000 |
| 22500 |  | 22500 |
| 15000 |  | 7500 |
| 1,000 00 |  | 1,000 00 |
| 300 300 00 |  | $30000$ |
| 30000 13,640 |  | 300 00 |
| $\begin{array}{r}13,640 \\ 750 \\ \hline\end{array}$ |  | $\begin{array}{r}13,640 \\ 750 \\ \hline\end{array}$ |
| 75000 |  |  |
| 25,866 25 | ............... | $\begin{array}{r} 23,68625 \\ 3,00000 \end{array}$ |
| 22,866 25 |  | 20,686 25 |

Respectfully submitted.

## Approved.

Peter Force,
R. R. Crawford,

Geo. Parker.
C. P. SENGSTACK, Warden.

## Smithsonian Institution, <br> Washington, October 23, 1860.

STR: I have the honor to submit the following remarks, and estimates:
The act of Congress making appropriations for the legislative, executive, and judicial expenses of government, for the year ending 30th of June, 1858, made the following provision:
"For the construction and erection of suitable cases to receive the collections of the United States exploring expeditions and others in geology and mineralogy, belonging to the United States now in the Patent Office and elsewhere in Washington, fifteen thousand dollars."

In accordance with this act, suitable cases were erected in the Smithsonian hall for the reception of the specimens at that time in the Patent Office. These specimens have been suitably arranged, most of them newly labelled, and placed in a better condition for exhibition to the public, and for preservation than ever before.

This appropriation, however, was only made to provide cases for specimens then in Washington, (1858,) the immediate object being to restore the room occupied by them to the use of the Patent Office.

Since that time, many new expeditions have been sent out by government, the collections of which have been received by the Smithsonian Institution, under the act of Congress of August 10, 1846.

For the arrangement in suitable cases, of these collections which are exceedingly valuable and interesting, no provision has yet been made by Congress. Among the expeditions whose collections have been received since the first appropriation before referred to are the following:

> Lieutenant Warren, exploration of the Platte.
> Lieutenant Ives, exploration of the Colorado.
> Lieutenant Beale, exploration of Wagon road.
> Captain Macomb, exploration of Rocky Mountains.
> Captain Simpson, exploration of Utah.
> Lieutenant Mullan, exploration of Wagon road.
> Captain Pope, exploration of Llano Estacado.
> Captain Raynolds, exploration of Upper Missouri.
> Colonel Magraw, exploration of Wagon road.
> Captain Page, exploration Paraguay.
> A. Campbell, Esq., survey of Northwest Boundary.
> Lieutenants Craven and Michler, survey of Atrato Ship Canal.
> Dr. John Evans, survey of Oregon and Washington.

The collections deposited in the Institution contain a large number of duplicates, which, in accordance with the act of 1846, may be distributed to colleges and other institutions of learning, but in order that they may be of value in the way of education it is necessary that they should first be classified and labelled.

This work has been commenced by the Institution, but it is found to
involve considerable expense which ought not to be defrayed out of the Smithsonian fund.

I therefore respectfully submit the following estimates for appropriations for the next fiscal year :
For the construction of suitable cases to receive the collections of the exploring and surveying expeditions of government, and for theexpense of classifying, labelling, and distributing duplicate specimens. $. \$ 10,000$
For the preservation of the collections of the exploring and sur-
veying expeditions of the government ....................... 4,000 .
I have the honor to be, very respectfully, your obedient servant, JOSEPH HENRY, Secretary.
Hon. J. Thompson, Secretary of the Inierior.

## Pension Office, August 28, 1860.

Sir: I have the honor to transmit an estimate of the amount required to pay salaries of persons employed in the office of Commissioner of Pensions, and to defray the contingent expenses of said office for the fiscal year ending June 30, 1862.

Also, an estimate of the amount of funds that will probably be required for the fiscal year ending June 30, 1862, for paying pensions of the army and navy under the several acts of Congress.

I am, very respectfully, your obedient servant,
GEO. C. WHITING,
Commissioner.
Hon. J. Thompson, Secretary of the Interior.

Estimate of the amount required to pay salaries of persons employed in the office of Commissioner of Pensions, and to defray the contingent expenses of said office for the fiscal year ending June 30, 1862.
For salary of Commissioner of Pensions, per act of January 19, 1849, vol. 9, page 341
For salary of chief clerk, per act of March 3, 1853, vol. 10, page 211

2,000 00
For salary of four clerks, each at $\$ 1,800$, per act of March 3,1853 , vol. 10, page 211

7,20000
For salary of fifteen clerks, each at $\$ 1,600$, per act of April 22,1854 , vol. 10, page 276 ; and per act of May 31, 1854, vol. 10, page 298

24,00000
For salary of twenty-four clerks, each at $\$ 1,400$, per act of April 22, 1854, vol. 10, page 276 ; and per act of May 31, 1854, vol. 10, page 298.

33,60000
For salary of six clerks, each at $\$ 1,200$, per act of April22 , 1854, vol. 10, page 276 ; and per act of May 31,1854, vol. 10, page 298.$\$ 7,20000$
For compensation to one messenger, at $\$ 840$, and three assist- ants at $\$ 700$ each, per joint resolution of August 18, 1856 ..... 2,940 00
For compensation to two laborers, each at $\$ 600$, per sameresolution1,2000081,140 00 -
SUBMITTED.
For compensation for one additional day laborer and one additional day watchman, each at $\$ 600$ ..... 1,20000
82,34000
CONTINGENT EXPENSES.
For stationery, binding books, furniture, and repairingsame, miscellaneous items, including two daily citynewspapers, to be filed, bound, and preserved for use ofoffice ; also, engraving and retouching plates for bountyland warrants, printing and binding same, stationery,books for registers, office furniture, and miscellaneousitems, under bounty land act of March 3, 185515,00000

Estimate of the amount required to pay pensions under the various acts. for the year ending June 30, 1862.
ARMY-INVALID.
Amount of appropriation unexpended, June 30, 1860, is... $\$ 18,74524$ Amount of appropriation for the current year is. ..... 425,000 00
Amount for service of present year. ..... 443,74524
Payments to invalid pensioners the current year will be ..... 413,745 24
Leaving on hand June 30, 1861 ..... $30,00000^{\circ}$
The annual payment to invalids, are subject to but little variation. An additional appropriation will be required for the year ending June 30, 1862, of ..... 380,00000 .

## REVOLUTIONARY PENSIONS-SOLDIERS.

Acts March 18, 1818 ; May 15, 1828 ; and June 7, 1832.
Amount of unexpended appropriation June 30, 1860, is ... $\$ 42,00377$
Payments to pensioners, and expenses of the several agencies during the present year will be

32,003 77
Leaving on hand June 30, 1861 ......................... 10,000 00
Payments to about 50 pensioners who will be on the roll
June 30, 1861, and expenses of the several agencies will be

27,00000
Requiring an additional appropriation for the year ending
June 30,1862 , of ................................................ 17,000 00
WIDOWS.
Acts July 4, 1836, 3d section; July 7, 1838 ; March 3, 1843 ; June 17, 1844 ; February 2, 1848 ; July 29, 1848 ; and February 3, 1853, 2d section.
Amount of unexpended appropriation June 30, 1860, is.... \$89,258 29
Amount of appropriation for the current year................. 200,000 00
Amount for service of present year
289,258 00
Payments to 3,200 widows whose annual pensions amount to $\$ 246,000$; after deducting for deaths, and allowing for new pensions will be 239,258 29

Leaving on hand June 30, 1861 ......................... 50,000 00
At this date the regular annual payments to those widows that will be on the roll, is estimated to be.

$$
\$ 200,000
$$

For 60 new and for increase of pensions there will be wanted 20,000
Requiring an additional appropriation for the year ending June 30,1862 , of ..... 170,00000
HALF PAY-WIDOWS AND ORPHANS.
Acts: July 4, 1836, 1st section; July 21, 1848; February 3, 1853, 1st session ; and *June 3, 1858.
Amount of appropriation unexpended, June 30, 1860, is... ..... 36567
Amount of apppropriation for the current year. ..... 60,000 00
Amount for the service of the present year. ..... 60,365 67

[^8]Brought forwarl $\$ 60,36567$
Payments to 490 pensioners, whose annual amount is ..... $. \$ 47,36567$
And to new and for increase of pensions to be
admitted with the arrearages that will be due, is estimated at. ..... 83,000

- 130,365 ..... 67
Leaving a deficiency June 30, 1861, of ..... $70,000 \quad 00$
At this date there will be on the rolls 400 widowsand orphans, whose regular annual amountwill be$\$ 35,000$
Add for 150 new pensions and for increase with the arrearages that will be due when allowed, ..... 50,000
Add the 2,200 widows and orphans that will beon the roll June 30 , 1861, under act of *June30,1858 , amounting to158,000
And for 350 pensions that will be admitted du- ring the year ..... 27,000
270,000 ..... 00
Requiring an appropriation for the year ending June 30, 1862. of ..... 340,00000
Amount drawn from the treasury to pay pensions under act of June 3, 1858, for the year ending June 30, 1860, was 116,484 90
NAVY-INVALID.
Acts: April 23, 1800, and August 11, 1848.
Amount of appropriation unexpended June 30, 1860, is. ..... $\$ 012$
Amount of appropriation for the current year ..... 43,000 00
Amount for service of present year. ..... $43,000 \quad 12$
Payments to 399 invalids on roll, with annual amount of ..... $\$ 25,53512$
Add for new and increase of pensions, with ar- rearage $14,465 \quad 00$
40,000 12
Leaving on hand June 30, 1861. ..... 3,00000
The usual annual payments to invalids on theroll will be$\$ 25,500$
There will be wanted for new and increase of pensions ..... 2,500Requiring an additional appropriation for the year endingJune 30, 1862, of.25,000 00

[^9]WIDOWS AND ORPHANS.
Act: August 11, 1848.
Amount of appropriation unexpended June 30, 1860, is ..... $\$ 111$
Amount of appropriation for the current year ..... 120,000 00
Amount for service of present year 120,001 11
Payments to 524 widows and orphans now on roll will be ..... $\$ 108,00000$
Add for new and increase of pensions, with ar- rearages ..... 32,001 11140,00111
Leaving a deficiency June 30, 1861, of. 20,00000
At this date the payments during the ensuing year will be $\$ 108,000$
Add for 35 new pensions and increase with arre- arage

$$
22,000
$$

$$
-130,000 \quad 00
$$

Requiring an appropriation for the year ending June 30, 1862, of. ..... 150,00000
PRIVATEER.
Act: April 5, 1856.
Amount of appropriation unexpended June 30, 1860, is ..... \$859 93
Amount of appropriation for the current year ..... 1,000 00
Amount for the service of present year ..... 1,859 93
Payments to 15 pensions on roll, with annual amount of... ..... 91000
Leaving on hand June 30, 1861 ..... 94993Which will be sufficientwithout an additional appropriation.GEO. U. WHITING,
Commissioner.Penston Office, August 28, 1860.

Estimates of appropriations, under the control of the Interior Department, required for the service of the fiscal year ending June 30, 1682.

| Heads of appropriations. | Estimates of appropriations required or the service of the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30,1861 , which may be applied to the service of the next fiseal year. | Appropriations for fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| Salaries of Commissioner of Pensions and persons employed in his office. | \$72,340 00 |  |  |
| Contingent expenses.................................................................... | 15,000 00 |  |  |
| Invalids (army ) ................................................ | 380,000 00 |  | $\$ 425,00000$ |
| Acts March 18, 1818; May 15, 1828; and June 7, 1832........................................................ | 17,000 00 | 10,000 00 |  |
| Acts, 3d section, July 4, 1836, 1838, 1843, 1844; February 2 and July 29, 1848; and, $2 d$ section, February 3, 1853. | 170,000 00 | $50,00000$ | 200,000 00 |
| Acts, 1st section, July 4, 1836; July 21, 1848; 1st section February 3, 1853; and June 3, 1858........ | 340,000 00 |  | 60,000 00 |
| Invalids (navy) | $\begin{array}{r}25,000 \\ \hline 150 \\ \hline\end{array}$ | 3,000 00 | 43,000 00 |
| Widows and orphans (act August 11, 1848)........................................................................................................................................................... | 150,000 00 |  | 120,000 00 |
| Contingent expenses for one additional day laborer and day watchman (submitted).............................................................................. | 1,200 00 | 94993 | 1,000 00 |

Department of the Interior, Office Indian Affairs, October 31, 1860.
SIR: I have the honor to transmit herewith estimates of funds required for fulfilling treaty stipulations, and for the current expenses of the Indian service for the fiscal year ending the 30th June, 1862, with accompanying papers marked $A, B, C, D, E$, and $G$ and $M$, for your consideration and such action of your department as you may deem necessary and proper.

Very respectfully, your obedient servant, CHARLES E. MIX, Acting Commissioner.
Hon. J. Thompson, Secretary of the Interior.

Estimate of funds required for the fiscal year commencing on the 1 st day of July，1861，and terminating on the 30 th June，1862，to wit：Office expenses，compensation to the Commissioner of Indian Affairs and to the clerks，messengers， watchmen，and laborers in the office of the Commissioner，and for contingencies of the office．

| Laws． | Vol． | Page． | Sec． | Acts making appro－ priations． | Capacity． | Rate of sal－ ary． | Amount． |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statutes at Large ．．．．．．．． | 4 | 564 | 1 \＆ 2 | 1832，July 9．．．． | Commlssioner． | \＄3，000 00 | \＄3，000 00 | \＄3，000 00 |  | \＄3，000 00 |  | \＄3，000 00 |
| Do．．．．．．．．．．．．．．．．． | 10 | 211 | 3 | 1853，March 3．．．．．． | Chief clerk ．．．．．．．．． | 2，000 00 | 2，000 00 | 2，000 00 | ．．．．．．．．．．．．．． | 2，000 00 |  | 2，000 00 |
| Do． | 10 | 211 | 3 | 1853，Mareh 3．．．．．． | Three clerks．．．．．．． | 1，800 00 | 5，400 00 | 5，400 00 |  | 5，400 00 | ．．．．．．．．．．．．． | 5，400 00 |
| Do．．．．．．．．．．．．．．．．．．． | 10 | 276 | 1 | 1854，April 22．．．． | Seven clerks．．．．．．． |  |  |  |  |  | － |  |
| Do． | 10 | 211 | 3 4 | 1853，March 3．．．． | Seven clerks．．．．．．． | 1，600 00 | 11，200 00 | 11，200 00 |  | 11，200 00 | ．．．．．．．．．．．．． | 11，200 00 |
| Do． | 10 | 276 | 1 | 1854，April 22．．．． |  |  |  |  |  |  |  |  |
| Do． | 10 | 211 | 3 | 1853，March 3．．．． | Five clerks．．．．．．．． | 1，400 00 | 7，000 00 | 7，000 00 | ．．．．．．．．．．．．．． | 7，000 00 | ．．．．．．．．．．．．． | 7，000 00 |
| Do．．．．．．．．．．．．．．．．．． | 11 | 185 | 4 | 1857，March 3．．．． |  |  |  |  |  |  | － |  |
| Do．．．．．．．．．．．．．．．．．． | 66 | 66 | 16 | 1856，Aug．18．．．．．． | Principal messenger | 84000 | 84000 | 84000 | ． | 84000 | ．．．．．．．．．．．． | 84000 700 |
| Do．．．．．．．．．．．．．．．．．．．． | 66 | 66 | ${ }_{6}^{66}$ | 1856，Aug．18．．．．．． | Assistant nessenger | 70000 | 70000 | 70000 | ． | 70000 | ．．．．．．．．．．．．． | 70000 |
| Do．．．．．．．．．．．．．．．．． | 66 | 66 | 6 | 1856，Aug．18．．．．．． | Laborer ．．．．．．．．． | 60000 | 60000 | 60000 |  | 60000 |  | ， 60000 |
|  |  |  |  |  |  |  |  |  | ．．．．．．．．．．．．． | 31，940 00 | ．．．．．．．．．．．．．． | 31,94000 |
| Contingent expenses，viz： |  |  |  |  |  |  |  |  |  |  |  |  |
| For blank－books，binding，stationery，fuel and lights，and miscellaneous items，including two of the city newspa－ pers，to be filed，bound，and preserved for the use of the office． |  |  |  |  |  |  |  | 5，000 00 |  | 5，000 00 |  | 5，000 00 |
|  |  |  |  |  |  |  |  | －．．．．．．．．．．．．． | 36，940 00 | $\cdots$ | 36，940 00 |  |

Estimate of funds required for the fiscal year commencing J̌uly 1, 1861, and ending J̇une 30, 1862, to meet the current expenses of the Indian department, and for the payment of annuities and other objects provided for by treaties with various Indian tribes.

| Laws. | Vol. | Page. | Bec. | Objects. | Acts making provision. | Rate of salary. | Amount. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | CURRENT EXPENEES OF THE INDIAN DEPARTMENT, VIZ: <br> Pay of superintendents of Indian affairs. |  |  |  |  |  |  |  |
| Statutes at Large . . . . . . . . | 9 | 586 | 2 | Three for the tribes east of the Rocky Mountains.. | Feb. 27,1851 | \$2,000 | \$6,000 | \$6,000 00 |  |  |  |
| Do..................... | 9 | 437 | 2 | \} One for Oregon and Washington............... | June 5,1850 | 2,500 | $2,500$ | $2,50000$ |  |  |  |
| Do...................... | 11 | 185 | 3 3 | One for the Territory of New Mexico . . . . . . . . . . . | Mar. 3,1857 Mar. 3,1857 | 2,500 2,000 | $2,000$ | $2,000 \quad 00$ |  |  |  |
| Do....................... | 11 | 185 | 3 3 | One for the Territory of New Mexico ............. One for the Territory of Utah....... . . . . . . . | Mar. 3,1857 Mar. 3,1857 | 2,000 2,000 | 2,000 2,000 | 2,000 <br> 2,000 <br> 00 |  |  |  |
|  |  |  |  | Pay of superintending agents, viz : |  |  |  |  |  |  |  |
| Pamphlet copy; lst sess. 36 th Congress. |  | 57 |  | One for the northern district of California ........ | June 19,1860 | 3,600 | 3,600 | 3,600 00 |  |  |  |
| Do..................... |  | 57 | - | One for the southern district of California......... | June 19,1860 | 3,600 | 3,600 | 3,600 00 |  |  |  |
|  |  |  |  | Pay of Indian agents. |  |  |  |  |  |  |  |
| Statutes at Large . . . . . . . . | 9 | 437 | 4 | Three for the tribes in Oregon...................... | June 5,1850 | 1,500 | 4,500 |  |  |  |  |
| Do..................... | 9 | 587 | 5 | Four for the tribes in New Mexico .......... ..... | Feb. 27, 1851 | 1,550 | 6,200 | $6,20000$ |  |  |  |
| Do...................... | 11 | 169 | ${ }_{5}^{1}$ | One additional for Indians in New Mexico......... | Mar. 3,1857 | 1,500 1,500 | 1,500 | $\begin{aligned} & 1,50000 \\ & 1,50000 \end{aligned}$ |  |  |  |
| Do.. | 10 | 332 | 5,5 | One for the tribes in New Mexico One for the tribes in Utah | July 31,1854 | 1,500 | 1,500 1,550 | 1,500 <br> 1,550 <br> 1 |  |  |  |
| Do.. | 9 | 587 | 5 | One for the tribes in Utah.............................. One additional for the Indians in Utah | Feb. 27, 1851 Mar. 3,1857 | 1,550 | 1,550 | 1,550 <br> 1,000 |  |  |  |
| Do.. | 11 | 169 | 1 | One additional for the Indians in Utah............. . | Mar. <br> Mar. <br> 3,1857 <br> 1855 | 1,000 | 1,000 1,000 | $1,00000$ |  |  |  |
| Do.. | 10 | 687 |  | One for the tribes in the Territory of Utah......... |  | 1,000 1,500 | 1,000 16,500 | $\begin{array}{r} 1,00000 \\ 16,50000 \end{array}$ |  |  |  |
| Do...................... | 9 | 586 | $5^{4}$ | Eleven for the tribes east of the Rocky Mountains. | Feb. 27, 1851 | 1,500 1,500 | 16,500 | $\begin{array}{r}16,500 \\ 3,000 \\ \hline\end{array}$ |  |  |  |
| Do.. | 10 | 332 | 5,6 | Two for the tribes east of the Rocky Mountains... | July 31,1854 Feb. 27,1851 | 1,500 | 3,000 | 3,000 00 |  |  |  |
| Do...................... | 9 | 586 700 | 4 | \} Six for Indians east of the Rocky Mountains, $\{$ | Feb. 27, 1851 Mar. 3,1855 |  |  | 9,000 00 |  |  |  |
| Do.... . ................. | 10 | 700 185 | 6 <br> 2 | $\}$ viz: for the Siotix and Seminoles, the Omaha, $\}$ | Mar. 3,1855 Mar. 3,1857 | \} 1,500 | 9,000 | 9,000 00 |  |  |  |
|  | 10 | 700 | 7 | Three for the tribes east of the Rocky Mountains. . | Mar. 3,1855 | 1,500 | 4,500 | 4,500 00 |  |  |  |



-Continued.


| Laws. | Vol. | Page. | Sec. | Objects. |
| :---: | :---: | :---: | :---: | :---: |
| Statutes at Large........ . . . . . . . . . . . . | $\begin{array}{r} 7 \\ 10 \end{array}$ | $\begin{array}{r} 592 \\ 1111 \end{array}$ | $\begin{aligned} & 4 \\ & 8 \end{aligned}$ | Chippewas of the Mississippi-Continued. <br> For one third of twentieth of twenty-five installments, in goods. |
| Do............................... | 66 | 66 | 66 | For one third of twentieth of twenty-five installments, for schoois. |
| Do. | 66 | 66 | 66 | For one third of twentieth of twenty-five installments, provisions and tobacco. |
| Do............................... | 66 | 66 | 66 | For one third of twentieth of twenty-five installments, for support of two smiths' shops and smiths and assistants, iron and steel, \&cc. |
| Do.............................. | 66 | 66 |  | For one third of twentieth of twenty-five installments, for pay of two farmers. |
| Do................................ | 10 | 1167 | 3 | For seventh of twenty installments of aunuity, in money. <br> Chippewas, Pillagers, and Lake Winnebagoshish bands. |
| Statutes at Large. . . . . . . . . . . . . . . . . . | 10 | 1168 | 3 | For the seventh of thirty installments of annuity, in money. |
| Do.............................. | 10 | 1168 | 3 | For the seventh of thirty instalments of annutty, in goods. |
| Do......................... .... | 10 | 1168 | 3 | For the seventh of thirty installments of annuity, for purposes of utility, \&cc. |
| Do............................... | 10 | 1168 | 3 | For the seventh of twenty installments of annuity, for purposes of education. |
| Do............................. | 10 | 1168 | 3 | For the seventh of fifteen installments of annuity, for the support of two smiths and smiths? shops, \&cc. |
| Pamphlet copy Laws 1st session 36 th Congress. <br> Statutes at Large. | 10 | 58 1165 | .... $\left.{ }_{3}\right\}$ | For pay of an engineer to grist and saw mill at Leech Lake. |
|  |  |  |  | Chippewas of Saginano, Swan Creek and Black River. |
| Statutes at Large. . . . . . . . . . . . . . . . . . | 11 | 634 | 2 | Sixth of ten equal annual installments, in coin, to be distributed per capita in the usual manner of paying annuities. |
| Do............................... | 11 | 634 | 2 | Sixth of ten installments for the support of one blacksmith's shop. |
|  |  |  |  | Chippewas, Menomonces, Winnebagoes, and New York Indians. |
| Statutes at Large . . . . . . . . . . . . . . . . . . | 7 | 304 | 5 | Education, during the pleasure of Congress........ |
|  |  |  |  | Chickasaws. |
| Statutes at Large. . . . . . . . . . . . . . . . . . | 1 | 619 | 1 | Permanent annuity in goods. . . . . . . . . . . . . . . . . . . |
| Statutes at Large. . . . . . . . . . . . . . . . . . | $\begin{array}{r} 7 \\ 11 \end{array}$ | $\begin{array}{r} 99 \\ 614 \end{array}$ | $\left.\begin{array}{r}2 \\ 13\end{array}\right\}$ | Permanent annuity .................... . . . . . . . . . . . |
| Do............................... | $7$ | $213$ | $13$ | Permanent annuity for the support of light horse- |
|  | $11$ | $614$ | $13$ | men. |
| Do.............................. | $\begin{array}{r} 7 \\ 7 \\ 11 \end{array}$ | $\begin{aligned} & 212 \\ & 236 \\ & 614 \end{aligned}$ | $\left.\begin{array}{r}6 \\ 9 \\ 13\end{array}\right\}$ | Permanent annuity for blacksmith. . . . . . . . . . . . . . |

## -Continued.




## -Continued.

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


| Laws. | Vol. | Page. | Sec. | Objects. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Creeks-Continued. |
| Statutes at Large . . . . . . . . . . . . . . . | ${ }_{11}^{7}$ | $\begin{aligned} & 368 \\ & 700 \end{aligned}$ | $\begin{array}{r} 13 \\ 5 \end{array}$ | For fifth of seven additional installments for two blacksmith assistants and shop and tools. |
| Do ............................ . . . . . . . . . . . . | $\begin{array}{r} 7 \\ 11 \\ 9 \\ 11 \end{array}$ | $\begin{aligned} & 368 \\ & 700 \\ & 822 \\ & 700 \end{aligned}$ | $\begin{array}{r} 13 \\ 5 \\ 4 \\ 5 \end{array}$ | For fifth of seven additional installments for iron and steel. <br> For thirty-first of thirty-three installments for education. |
| Do. <br> Do | $\begin{array}{r} 9 \\ 11 \\ 11 \end{array}$ | $\begin{aligned} & 822 \\ & 700 \\ & 700 \end{aligned}$ | $\begin{aligned} & 4 \\ & 5 \\ & 5 \end{aligned}$ | For eighteenth of twenty installments for education. <br> Five per cent. interest on $\$ 200,000$ for purposes of education. <br> Delawares. |
| Article never published. Original in State Department. | ...... | .... | .... | For life annuity to chief . ........................ |
| Statutes at Large . . . . . . . . . . . . . . . | $\begin{aligned} & 7 \\ & 10 \end{aligned}$ | $\begin{array}{r} 327 \\ 1049 \end{array}$ | $\begin{aligned} & 1 \\ & 5 \end{aligned}$ | For interest on $\$ 46,080$, at 5 per cent., being the value of thirty-six sections of land set apart by treaty of 1829 for education. |
| Do............................ | 10 | 1050 | 6 | For the last of eight equal installments for payment of five chiefs. |
|  |  |  |  | Iowas. |
| statutes at Large . . . . . . . . . . . . . . . | $\begin{array}{r} 7 \\ 10 \end{array}$ | $\begin{array}{r} 568 \\ 1071 \end{array}$ | $\begin{aligned} & 2 \\ & 9 \end{aligned}$ | For interest in lieu of investment on $\$ 57,500$, balance of $\$ 157,500$, to the 1st of July, 1862, at 5 per centum, for education or other beneficial purpose, under the direction of the President. |
|  |  |  |  |  |
| Statutes at Large . . . . . . . . . . . . . . . . | 9 | 842 | 2 | For interest in lieu of investment on $\$ 200,000$, at 5 per centum. <br> Kickapoos. |
| statutes at Large . ................... | 10 | 1079 | 2 | For eighth instailment of interest, at 5 per cent., on $\$ 100,000$ for education. |
| Do.................. | 10 | 1079 | 2 | For eighth installment on $\$ 200,000$ to be paid in 1861. |
|  |  |  |  | Menomonees. |
| Statutes at Large . ................... | 10 | 1065 | 3 | For sixth of twelve installments for continuing and keeping up blacksmith shop and providing the usual quantity of iron and steel. |
| Do........................... | $\begin{array}{r} 9 \\ 10 \end{array}$ | $\begin{array}{r} 953 \\ 1065 \end{array}$ | $\begin{aligned} & 4 \\ & 3 \end{aligned}$ | For sixth of ten installments of annuity upon $\$ 200,000$, balance for cession of lands. |
| Do........................... | $\begin{array}{r} 9 \\ 10 \end{array}$ | $\begin{array}{r} 953 \\ 1065 \end{array}$ | 4 | For sixth of fifteen installments for pay of miller. |

## -Continued.

| Treaties making provision. |  |  |  |  |  | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13th article treaty March 24, 1832, and 5th article treaty $\qquad$ $\qquad$ | $\$ 1,68000$ 54000 |  |  |  |  |  |
| 4th article treaty and 5th article treaty August T, 1856. <br> 6th article treaty August 7, 1856. | $\begin{array}{r} 3,00000 \\ 3,00000 \\ 10,00000 \end{array}$ |  | \$49,140 00 | \$39,912 06 | \$49, 14000 |  |
| Private article to supplem'y treaty Sept. 24, treaty October 3 , 1818. <br> Resolution of Senate Jan. 19, 1838, and 5 th article 1854. <br> 6th article treaty May 6, 1854. | $\begin{array}{r}10000 \\ 2,30400 \\ 1,250 \\ \hline\end{array}$ |  | 3,654 00 |  | 3,654 00 |  |
| $2 d$ article treaty and 9 th article treaty May 17, 1854. | 2,875 00 |  | 2,875 00 |  | 2,875 00 |  |
| ${ }^{2 d}$ anticle treaty | 10,000 00 |  | 10,000 00 | 13,569 51 | 10,000 00 |  |
| $\begin{gathered} \text { 2d article treaty } \\ \text { May 18, } 1854 . \\ \text {.................... } \end{gathered}$ | $\begin{aligned} & 5,00000 \\ & 9,00000 \end{aligned}$ |  | 14,000 00 |  | 14,000 00 |  |
| 4th article treaty Oct. 4, 1848, and 3d article treat May $12,1854$. 4th article treaty Oct. 18,1848 , and 3d article treaty May 12, 1854. | 91666 $\cdot 60,000$ 000 60000 | - |  |  |  |  |


| Laws. | Vol. | Page. | Sec. | Objeets. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Miamies of Kansas. |
| Statutes at Large . . . . . . . . . . . . . . . . . | $\begin{array}{r} 7 \\ 10 \end{array}$ | $\begin{array}{r} 191 \\ 1095 \end{array}$ | $\begin{aligned} & 5 \\ & 4 \end{aligned}$ | For permanent provision for blacksmith and assistant and iron and steel for shop. |
| Do.............................. | $\begin{array}{r} 7 \\ 7 \\ 10 \end{array}$ | $\begin{array}{r} 191 \\ 464 \\ 1095 \end{array}$ | $\begin{aligned} & 5 \\ & 5 \\ & 4 \end{aligned}$ | For permanent provision for miller in lieu of gunsmith. |
| Do.............................. | 10 | 1094 | 3 | For interest on $\$ 50,000$, at 5 per cent., for educational purposes. |
| Do.............................. | 10 | 1094 | 3 | For second of twenty installments upon $\$ 200,000$. . Miamics of Indiana. |
| Statutes at Large...................... | 10 | 1099 | 4 | For interest on $\$ 221,25786$, (uninvested,) at 5 per centum. |
|  |  |  |  | Miamies of Eel River. |
| Statutes at Large. . . . . . . . . . . . . . . . . . | 7 | 51 | 4 | For permanent annuity in goods or otherwise...... |
| Do.................... ........ | 7 | 91 | 3 | For permanent annuity in goods or otherwise...... |
| Do.............................. | 7 | $\begin{aligned} & 114 \\ & 116 \end{aligned}$ | [ ${ }^{3}$ | For permanent annulty in goods or otherwise. |
|  |  |  |  | Nesqually, Puyallup, and other tribes and bands of Indians. |
| Statutes at Large. . . . . . . . . . . . . . . . . . | 10 | 1133 | 4 | For seventh installment in part payment for relinquislmment of title to lands to be applled to beneficial objects. |
| Do............................... | 10 | 1134 | 10 | For seventh of twenty installments for pay of instructor, smith, physician, carpenter, farmer, and assistant if necessary. |
|  |  |  |  | Omahas. |
| Statutes at Large. . . . . . . . . . . . . . . . . . | 10 | 1044 | 4 | For fourth of ten installments of this amount, being second of the series, in money or otherwise. |
| Do.. ............................ | 10 | 1045 | 8 | For seventh of ten installments for support of a miller. |
| Do......................... . . . . | 10 | 1045 | 8 | For seventh of ten installments for support of blacksmith and assistant, and iron and steel for shop. |
| Do............................... | 10 | 1045 | 8 | For seventh of ten installments for support of farmer. |
| Do................................ | 10 | 1045 | 8 | For supplying smith's shop witll tools, and keeping the same in repair. |
| Do................................ | 10 | 1045 | 8 | Keeping in repair grist and saw mill ............... |
| Do............. ................. | 10 | 1045 | 8 | For an engineer $\qquad$ <br> Osages. |
| Pamphlet copy, 1st session 36th Congress. | . | 51 | -..... | For interest on $\$ 69,120$, at 5 per centum, being the value of fifty-four sections of land set apart, June 2, 1825, for educational purposes. <br> Ottoes and Missourias. |
| Statutes at Large. . . . . . . . . . . . . . . . . . . | 10 | 1039 | 4 | Fourth of ten installments of this amount, second series, in money or otherwise. |
| Do............................... | 10 | 1040 | 7 | Seventh of ten instalments for pay of miller....... |

## -Continued.




## -Continued.




## -Continued.



| Laws. | Vol. | Page. | Sec. | Objects. |
| :---: | :---: | :---: | :---: | :---: |
| Statutes at Large.. .................... . | 7 | 375 | 4 | Sacs and Foxes of Mississippi-Continued. <br> Last of thirty installments for iron and steel for shop. |
| Do.............................. | 7 | 375 | 4 | Last of thirty installments for blacksmith and assistant, shop, and tools. |
| Do.............................. | 7 | 375 | 4 | Last of thirty instaliments for iron and steel for shop. |
| Do.............................. | 7 | 375 | 4 | Last of thirty installments for forty barrels of salt and forty kegs of tobacco. |
| Do...... ......................... | 7 | 541 | 2 | For interest on $\$ 200,000$, at five per centum. . . . . . |
| Do........ . . . . . . . . . . . . . . . . . . | 7 | 596 | 2 | For interest on $\$ 800,000$, at five per centum. . . . . . |
|  |  |  |  | Sacs and Foxes of Missouri. |
| Statutes at Large . . . . . . . . . . . . . . . . . | 7 | 540 | 2 | For interest on $\$ 157,400$, at 5 per centum, under the direction of the President. |
|  |  |  |  | Seminoles.-Fulfilling treaties with Seminoles. |
| Statutes at Large . . . . . . . . . . . . . . . . . . | 11 | 702 | 8 | For fifth of ten installments for the support of zchools. |
| Do................................ | 11 | 702 | 8 | For fifth of ten installments for agricultural assistance. |
| Do............................... | 11 | 702 | 8 | For fifth of ten installments for support of smith and smith's shop. |
| Do............................... | 11 | 702 | 8 | For five per centum interest on $\$ 250,000$, to be paid as annuity. |
| Do.............................. | 11 | 702 | 8 | For interest on $\$ 250,000$, at 5 per centum, to be paid as annuity, they having joined their brethren west. |
|  |  |  |  | Senecas. |
| Statutes at Large . . . . . . . . . . . . . . . . | 7 | 161 | 4 | For permanent annuity in specie . . . . . . . . . . . . . . . |
| Do............................... | 7 | 179 | 4 | For permanent annuity in specie . . . . . . . . . . . . . . . |
| Do............................... | 7 | 349 | 4 | For blacksmith and assistant, shop and tools, iron and steel, during the pleasure of the President. |
| Do..................... ........ | 7 | 349 | 4 | For miller, during the pleasure of the President ... <br> Senecas of New York. |
| Statutes at Large......... . . . . . . . . | 4 | 442 | 1 | For permanent annuity in lieu of interest on stock. |
| Do................................ | 9 | 35 | 2 | For interest in lieu of investment on $\$ 75,000$, at 5 per cellum. |
| Do.............................. | 9 | 35 | 3 | For interest at 5 per centum on $\$ 43,050$, transferred from Ontario Bank to the United States treasury. |
|  |  |  |  | Senecas and Shawnees. |
| Statutes at Large . . . . . . . . . . . . . . . . . . | 7 | 179 | 4 | For permanent annuity in specie. . . . . . . . . . . . . . |
| Do.............................. | 7 | 352 | 4 | For blacksmith and assistant, shop and tools, and iron and steel for shop, during the pleasure of the President. |
| - |  |  |  | Shawnees. |
| Statutes at Large | $7$ |  |  | For permanent annuity for educational purposes |
| Do | $10$ | $1056$ | $3\}$ | For permanent ammity for educationar purposed |
| Do.............................. | 66 | 66 | 66 | For eighth installment of interest, at 5 per centum on $\$ 40,000$, for education. |

-Continued.



## -Continued.




## -Continued.



-Continued.


| Laws. | Vol. | Page. | Sec. | Objects. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Yakama Nation-Continued. |
| Pamphlet copy Laws; Ist session, 36 th Congress. |  | 27 | 5 | For second of ten installments for keeping in repair saw and flouring mills, and for furnishing the necessary tools and fixtures. |
| Do. | ...... | 27 | 5 | For second of twenty instailments for keeping in repair the hospital and providing the necessary medicines and fixtures therefor. |
| Do.............................. | ...... | 27 | 5 | For second of twenty installments for the pay of a physician. |
| Do.. |  | 27 | 5 | For second of twenty installments for keeping in repair the buildings required for the various employés and for providing the necessary furniture therefor. |
| Do.............................. | ....... | 27 | 5 | For second of twenty installments for the salary of such person as the said confederated tribes and bands of Indians may select to be their headchief. <br> Nez Percé Indians. |
| Pamphlet copy Laws; 1st session 36th Congress. |  | 32 | 4 | For second of five installments for beneficial objects, at the discretion of the President. |
|  | . . . . . | 33 | 5 | For second of twenty installments for the support of two schools, one of which to be an agriculturai and industrial school, keeping in repair school buildinge, and providing suitable furniture, books, and stationery. |
| Do.. | ...... | 33 | 5 | For second of twenty installments for the employment of one superintendent of teaching and two teachers. |
| Do............................... | ...... | 33 | 5 | For second of twenty installments for keeplng in repair blacksmith, tinsmith, gunsmith, carpenter, and wagon and plow maker's shops, and for providing necessary tools therefor. |
| Do.................. $\rightarrow$ |  | 33 | 5 | For second of twenty Installments for the employment of one superintendent of farming, and two farmers, two millers, two blacksmiths, one tinner, one gunsmith, one carpenter, and one wagon and plow maker. |
| Do...... . . . . . . . . . . . . . . . . . . . | . | 33 | 5 | For second of twenty installments for keeplng in repair saw and flouring mills, and for furnishing the neceasary tools and fixtures therefor. |
| Do.............................. | ....... | 33 | 5 | For second of twenty installments for keeping in repair the hospital, and providing the necessary medicines and furniture therefor. |
| Do.............................. |  | 33 | 5 | For second of twenty installments for the pay of a physician. |
| Do............................... | ..... | 33 | 5 | For second of twenty installments for keeping in repair the buildings for the various employes, and for providing the necessary furniture therefor. |
| Do................................ | ...... | 33 | 5 | For second of twenty installments for the salary of such person as the tribe may select to be their head chief. |
|  |  |  |  | Flathead and other confederated tribes. |
| Pamphlet copy Laws; 1st session 36th Congress. | ....... | 50 | 4 5 | For second installment on $\$ 120,000$, for beneficial objects, at the discretion of the President. |
| Do |  | 51 | 5 | For second of twenty installments for the support of an agricultural and industrial school, keeping in repair the buildings, and providing suitable furnlture, books, and stationery. |
| Do............................ |  | $51$ | 5 | For second of twenty installments for the employment of suitable instructors therefor. |
| Do............................. |  | $51$ | 5 | For second of twenty installments for keeping in repair blacksmith, tin and gunsmith, carpenters, and wagon and plowmakers' shops, and providing necessary tools therefor. |

## -Continued.




## -Continued.



| Laws. | Vol. | Page. | Sec. | Objects. |
| :---: | :---: | :---: | :---: | :---: |
| * |  |  |  | Qui-nai-elt and Quil-leh-ute Indians-Contlnued. |
| Pamphlet copy Laws, 1st session 36th Congress. <br> Do................................. |  | 47 47 | $10$ $10$ | For second of twenty instaliments for the support of smith and carpenter's shop, and to provide the necessary tools therefor. <br> For second of twenty installments for the employment of a blacksmith, carpenter, and farmer, and a physician, who shall furnish medicines for the sick. <br> S'Klallams. |
| Pamphlet copy Laws, 1st session 36th Congress. <br> Do.. $\qquad$ <br> Do. $\qquad$ | $\cdot 1$ | 8 8 8 | 5 <br> 11 <br> 11 | For second installment on $\$ 60,000$, under the direction of the President. <br> For second of twenty installments for the support of an agricultural and industrial school, and for pay of suitable teachers. <br> For second of twenty installments for the employment of a blacksnith, carpenter, farmer, and a physician, who shall furnish medicines for the sick. <br> Indian service in New Mexico. |
| Pamphlet copy Statutes, 36th Congress, 1st session. | . | 56 | ...... | For the general incidental expenses of the Indian service in New Mexlco; presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior. <br> Indian service in the district of country leased from the Choctaws for the Indians lately residing in Texas. |
| Do... | . | 56 |  | For the expenses of colonizing, supporting, and furnishing agricultural implements and stock, pay of necessary employés, purchase of clothing, medicine, iron, and steel, and maintenance of schools for the Indians lately residing in Texas, to be expended under the direction of the Secretary of the Interior. <br> For the Wichitas and other affliated bands. |
| Pamphiet copy Itatutes, 36th Congress, 1st session. | ... | 56 | …… | For the expenses of colonizing, supportlng, and furnishing said bands with agricultural implements and stock, pay of necessary employes, purchase of clothing, medicines, iron, and steel, and maintenance of schools, to be expended under the direction of the Secretary of the Interior. <br> Indian service in California. |
| Pamphlet copy Statutes, 36th Congress, lst session. <br> Do. $\qquad$ | ..... | 57 57 | ...... | For the general incidental expenses of the Indian ervice in California, including traveling expenses of the superintending agents. <br> For defraying the expenses of the removal and subsistence of Indians in California to reservations in that State. |

--Continued.


| Laws. | Vol. | Page. | Sec. | Objects. |
| :---: | :---: | :---: | :---: | :---: |
| Pamphlet copy Laws; 1st session 36th Congress. <br> Do $\qquad$ | - | 96 96 | ....... | miscellaneous. <br> For compensation of five extra clerks employed in the Indian Office, under the act of 5th of August, 1854, and 3d March, 1855, and under appropriations made from year to year. <br> For compensation of one clerk in the Indian Office to enable the Secretary of the Interior to carry out the regulations prescribed to give effect to the seventh section of the act of March 3,1855 , granting bounty land to Indians. |
| Statutes at Large <br> Pamphlet copy Laws; lst session 36th Congress. | $11$ | 415 57 | . | For compensation of two extra clerks in the Indian Office, employed to carry out the treaty with the Chickasaws in the adjustment of their claims. <br> For insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Indian tribes in Minnesota and Michigan. |
| Do............................. | ...... | 57 | ....... | For insurance, transportation, and necessary expenses of the delivery of Pawnee, Ponca, and Yancton Sioux annuity goods and provisions. |
| Do............................. | ...... | 57 | ....... | For expenses of transportation, delivery, \&cc., of annuity goods to the Blackfeet Indians for the year. |
| Statutes at Large . . . . . . . . . . . . . . . . . | 10 | 1111 | 11 | For insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Chippewas of Lake Superior. |
| Do .......................... | 11 | 1169 | 5 | For insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Chippewas of the Mississippi. |
| Pamphlet copy Laws; 1st session 36th Congress. <br> Do $\qquad$ | . | 57 65 | ....... | For expenses attending the vaccination of Indians. <br> For survey of Ponca reserve. $\qquad$ |
| Do............................... |  | 57 | ....... | For compensation of five supervisors for the reservations in California to instruct the Indians in husbandry, at $\$ 1,800$ each per annum. |
| Do............................... | - | 57 | ....... | For compensation of twenty laborers to aid each of the supervisors; which compensation not to exceed $\$ 50$ per month. |
| Do........................... |  | * | . | For defraying the expenses of the removal and subsistence of Indians in Oregon, and Washington Territory, (not parties to any treaty, ) and for pay of necessary employés. |
| Do.......... |  | 58 | $\ldots$ | For the general incidental expenses of the Indian service in Oregon, and Washington Territory, including insurance and transportation of annuities, goods, and presents, where no special provision therefor is made by treaties; and office and traveling expenses of the superintendent, agents, and sub-agents, for the year ending June 30, 1868. |
| Do............................. | . | $\begin{array}{r} 86 \\ 135 \end{array}$ | 2 | For payment to the Sisseeton and Wah-pa-ton bands of the Dacotali or Sioux Indians for their reservation on the Minnesota river, in the State of Minnesnta, containing 569,600 acres, at thirty cents per acre. |
| Do............................... | . | $\begin{array}{r} 80 \\ 135 \end{array}$ | 2 | For payment to the Medawakanton and Wahpakoota bands of the Dacotah or Sioux Indians for their reservation on the Minnesota river, in the State of Minnesota, containing 320,000 acres, at thirty cents per acre. <br> Total $\qquad$ |

## －Continued．

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Treaties and acts making provision． \&  \&  \&  \&  \&  \& Remarks． \\
\hline ．．．．．．．．．．．．．．．．．．．．． \& ． \& \(\$ 7,00000\)
1,40000 \& \(\$ 7,00000\)
1,40000 \& ．．．．．．．．．．．．． \& \(\$ 7,00000\)
1,40000 \& \multirow[t]{2}{*}{\begin{tabular}{l}
In consequence of the great increase of our Indian relations，and consequently the busi－ ness of this office con－ nected therewith，it is desirable，and it is deemed essentially necessary，that these employments should be made permanent． \\
No appropriation hav－ ing been made for the two extra clerks for the year ending June 30，1861，separate esti－ mates will be submit－ ted therefor．
\end{tabular}} \\
\hline ．．．．．．．．．．．．．．．．．．．． \& \& 2,80000
20,35062 \& 2,800

200
25062 \& ．．．．．．．．．．．． \& 20，350 62 \& <br>
\hline \multirow[t]{2}{*}{．．．．．．．．．．．．．．．．．．．．} \& ．．．．．． \& 10，000 00 \& 10，000 00 \& ．．．．．．．．．．．． \& 10，000 00 \& <br>
\hline \& \& 17，000 00 \& 17，000 00 \& \& 17，000 00 \& <br>
\hline 11th article treaty Sept， $30,1854$. \& \＄5，762 63 \& ．．．．．．．．．．．．． \& 5，762 63 \& ．．．．．．．．．．．． \& 5，762 63 \& <br>
\hline \multirow[t]{2}{*}{5th article treaty Feb． $2,1855$.} \& \multirow[t]{2}{*}{3，886 75} \& ．．．．．．．．．．．． \& 3，886 75 \& ．．．．．．．．．．．． \& 3，886 75 \& <br>

\hline \& \& 2，500 00 \& $$
\text { 2,500 } 00
$$ \& \& 5，000 00 \& \multirow[b]{2}{*}{Reference is made to letter from J．Shaw Gregory，Ponca agt．，in conn＇n with estimate for survey of reser＇n．} <br>

\hline 1st article treaty March 12， 1858. Act June 19，1860．． \& $$
\begin{array}{r}
25000 \\
9,00000
\end{array}
$$ \& \& 25000

9,00000 \& ．．．．．．．．．．．． \& \& <br>
\hline ．．．．．．．．do．．．．．．．．．． \& 12，000 00 \& \multirow[b]{2}{*}{50，000 00} \& 12，000 00 \& \multirow[t]{2}{*}{．．．．．．．．．．．．．} \& ．．．．．．．．．．． \& \multirow[t]{3}{*}{No appropriation for these objects was made at the last Con－ gress，though esti－ mated for．The same
amount then asked is now estimated，and reference is made to letter of Supt．Geary， of Aug．26，1860，copy of which is herewith， to show the import－ ance and necessity in the appropriation of even a much larger am＇t for this service．} <br>
\hline \& \& \& 50，000 00 \& \& \& <br>
\hline \& \& 35，000 00 \& 35,00000 \& \& 35，000 00 \& <br>

\hline \multirow[t]{3}{*}{| $2 d$ article treaty June 19，1858， and resolution of the Senate June 27， 1860. |
| :--- |
| $2 d$ article treaty June 19，1858， and resolution of the Senate June 27， 1860. |} \& 170，880 00 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\[

170,88000
\]

$$
96,00000
$$} \& \multirow[t]{2}{*}{．．．．．．．．．．．．．} \& \multirow[t]{2}{*}{．．．．．．．．．．．} \& \multirow[t]{3}{*}{In connection with the estimates for the lower and upper Sioux，ref－ erence is made to let－ ter of Jos．S．Wilson， Esq．，Com＇r General Land Office，a copy of which is herewith， showing the number of acres contained in each of the reserv＇ns．} <br>

\hline \& 96，000 00 \& \& \& \& \& <br>
\hline \& \& \& 2，114，635 38 \& \＄416，986 67 \& 1，822，940 38 \& <br>
\hline
\end{tabular}

October， 1850.
A.

## Office Superintendent Indian Affairs, Portland, Oregon, September, 3, 1859.

Sir: I have the honor to transmit herewith my estimates of appropriations required for this superintendency during the fiscal year ending June 30, 1861.
Accompanying the estimates is an elaborate appendix, which, it is thought, gives all the facts and explanations necessary to enable Congress to base intelligent action thereon.

It is assumed in the estimates herewith, for carrying into effect the treaties ratified by the Senate in March and April last, that appropriations thereunder, for the first year, have been made or will be made in compliance with my estimates therefor. Upon the efficiency of the Indian service here and a faithful compliance with treaty stipulations depend the peace of the country. The estimates being based upon the actual wants of the service and the lowest cash prices of this country, the amounts cannot be cut down without serious injury to the service. If future Indian wars are sought to be avoided, you cannot too strongly represent to Congress the necessity of a faithful compliance with treaty stipulations, and the maintenance of an efficient Indian service in this superintendency.

> Very respectfully, EDWARD R. GEARY, Superinitendent Indian Affairs.

Hon. A. B. Greenwood, Commissioner Indian Affairs, Washington City.

## B.

Estimate of appropriations for general objects not provided for by treaty stipulations or existing laws, but necessary for the Indian service in the Oregon and Washington superintendency during the fiscal year ending June 30, 1861.

For the general incidental expenses of the Indian service in Oregon, including insurance and transportation of annuity, goods, and presents, and office and traveling expenses of the superintendency, agents, and sub-agents, twenty-six thousand dollars. (See Appendix A.)

For defraying the expenses of the removal and subsistence of Indians in Oregon, to the reservations therein, aiding them in procuring their own subsistence, purchase of provisions and presents, and compensation of laborers and employés, one hundred thousand dollars. (See Appendix B.)

For adjusting difficulties and preventing outbreaks among the Indians of Oregon, five thousand dollars. (See Appendix C.)

For the general incidental expenses of the Indian service in Washington Territory, including insurance and transportation of annuities, goods, and presents, and office and traveling expenses of the superin-
tendent, agents, and sub-agents, thirty-three thousand dollars. (See Appendix D.)

For defraying the expenses of the removal and subsistence of Indians in Washington Territory, to the reservations therein, aiding them in procuring their own subsistence, purchase of provisions and presents, and compensation of laborers and employés, fifty thousand dollars. (See Appendix E.)

For adjusting difficulties and preventing outbreaks among Indians in Washington Territory, five thousand dollars. (See Appendix F.)

For clerk hire to the superintendent of Indian affairs for Oregon and Washington Terrritory, four thousand two hundred dollars. (See Appendix G.)

Estimate of appropriations for pay of necessary officers of the Indian service in the Oregon and Washington superintendency during the fiscal year ending June 30, 1861.

For pay of superintendent of Indian affairs for Oregon and Washington Territory, twenty-five hundred dollars.

For pay of four Indian agents for Oregon, six thousand dollars. (See Appendix H:)

For the pay of three Indian sub-agents for Oregon, three thousand dollars. (See Appendix H.)

For the pay of six interpreters for Oregon, three thousand dollars,
For the pay of five Indian agents for Washington Territory, seven thousand five hundred dollars.

For the pay of five Indian sub-agents for Washington Territory, five thousand dollars.

For the pay of eleven interpreters for Washington Territory, five thousand five hundred dollars.

> Estimate of appropriations necessary for fulfilling treaty stipulations with certain Indian tribes within the Oregon and Washington Indian superintendency during the fiscal year ending June 30, 1861.

CHASTA, SCOTON, AND UMPQUA INDIANS.

For sixth of fifteen installments of annuity, to be expended
as directed by the President per article third of the
treaty of the 18th November, 1854..................... $\$ 2,000 \quad 00$
For sixth of fifteen installments for pay of farmer per fifth
article of the treaty of $18 t$ November, $1854 \ldots \ldots \ldots . . . . .1,00000$
For sixth of ten installments for the pay of a physician,
medicines, and expenses of taking care of the sick, per
fifth article of the treaty of 18th November, 1854..... 2,00000
Carried forward.................. 5,00000
Brought forward ..... $\$ 5,00000$
For sixth of fifteen installments for the pay of three teach-ers and purchase of books and stationery, per fiftharticle of the treaty of 18th November, 18543,00000
For expenses of surveying small farms for individuals and families desiring to cultivate and permanently occupy the same, per sixth article of the treaty of the 18th of November, 1854 ..... 1,00000
9,00000
ROGUE RIVER INDIANS.
For the seventh of sixteen installments in blankets, cloth-ing, farming utensils, and stock, per third article ofthe treaty of the 10th of September, 1853$\$ 2,50000$
CALIPOOIA, MOLALA, AND CLACKAMAS.
Indians of Willamette Valley.
For the sixth of twenty installments of annuity for bene- ficial objects, per second article of the treaty of 10th January, 1855 ..... $\$ 8,00000$
For expenses of surveying small farms for permanent
For expenses of surveying small farms for permanent homes of Indians desiring the same, as provided for in the fourth article of the treaty of 10th January, 1855 ..... 1,00000
UMPQUAS-COW CREEK BANDS.
For the seventh of twenty installments in blankets, cloth-ing, provisions, and stock, per third article of thetreaty of 19th September, 1853$\$ 55000$
UMPQUAS AND CALIPOOIAS OF UMPQUA VALLEY, OREGON.
For the first of five installments for beneficial objects, to beexpended as directed by the President, per third articleof the treaty of 29th November, 1854$\$ 2,30000$
For the sixth of fifteen installments for pay of physician and purchase of medicines, per sixth article of the treaty of 29th November, 1854 ..... 2,00000
For the sixth of ten installments for pay of blacksmith and furnishing shop, per sixth article of the treaty of the 29th November, 1854 ..... 1,500 00
Brought forward ..... $\$ 5,80000$
For the sixth of ten installments for the pay of a farmer, per sixth article of the treaty of 29th of November, 1854 ..... 1,00000
For expenses of surveying small farms for permanent homes of Indians desiring the same as provided for in the fourth article of the treaty of 29 th November, 1854 ..... 1,00000
7,80000
NISQUALLY, PUYALLUP, AND OTHER TRIBES AND BANDS OF INDIANS OF PUGET SOUND.
For sixth of twenty installments, in part payment for re- linquishment of title to lands, to be applied to benefi- cial objects, per fourth article of the treaty of 26th December, 1854 ..... $\$ 2,00000$
For sixth of twenty installments, for pay of instructor, smith, physician, carpenter, farmer, and assistant farmer, per tenth article of the treaty of 26th Decem- ber, 1854 ..... 6,700 00
DWAMISH, SUQUAMISH, AND OTHER ALLIED AND SUBORDINATE TRIBES OF IN- dIANS IN WASHINGTON TERRITORY.
For the second of twenty installments of annuity for bene- ficial objects, to be expended under the direction of the President, per sixth article of the treaty of the 22d January, 1855 ..... $\$ 12,00000$For the establishment and support of an agricultural andindustrial school, carpenter's shop, blacksmith's shop,and the pay of an instructor, blacksmith, physician,carpenters, farmers, and assistants, per fourteenth arti-cle of the treaty of the 22d January, 185510,00000[See Appendix K.]22,00000
S'KLALLAM, SHOKOMISH, AND CHUMAKUM INDIANS.
For the second of twenty installments of annuity for ben- eficial objects, to be expended under the direction of the President, per fifth article of the treaty of the 26th January, 1855 ..... $\$ 5,00000$
Carried forward ..... 5,000 00

| Broug | 0 |
| :---: | :---: |
| For the establishment and support of an agricultural and industrial school, blacksmith, physician, carpenters, farmers, and assistants, per eleventh article of the treaty of the 26th January, 1855. <br> [See Appendix K.] |  |
|  |  |
|  | 6,720 00 |
|  | 11,720 |
| makah tribe of indians. |  |
|  |  |
| For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per fifth article of the treaty of 31st January |  |
|  | \$2,500 |
| For the establishment and support of an agricultural and industrial school, blacksmith shop, carpenter's shop, and the pay of instructors, blacksmith, physician, carpenters, farmers, and assistants, per eleventh article of the treaty of 31st January, 1855. $\qquad$ [See Appendix K.] |  |
|  |  |
|  | 4,000 00 |
|  | 6,500 |

## QUI-NAI-ELT AND QUIL-LEH-UTE INDIANS.

For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per fourth article of the treaty of 1st July, 1855, and 25th January, 1856.......................
For the second of twenty installments for the support of an agricultural and industrial school, blacksmith shop, carpenter's shop, and the pay of an instructor, blacksmith, physician, carpenter, farmer, and Indian apprentices, per tenth article of the treaty of the 1st July, 1855, and 25th January, 1856.

7,80000
[See Appendix L.]

## NEZ-PERCE INDIANS.

For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per fourth article of the treaty of the 11th June, 1855
For the second of twenty installments for the support of schools, shops, mills, and hospitals, including the pay of one superintendent of teaching, two teachers and
superintendent of farming, two farmers, two blacksmiths, one tinner, one gunsmith, one carpenter, one wagon and plow maker, two millers, one physician, Indian apprentices and necessary assistants to the blacksmith, physician, carpenter, and miller, and pay of the head chief of the Nez Percé tribe, per fifth article of the treaty of the 11th June, 1855. $\$ 17,07000$ [See Appendix M.]
For the transportation of annuity goods, tools, furniture, books, stationery, and medicines, per fifth article of the treaty of the 11th June, 1855

FLATHEAD, KOOTENAY, AND UPPER PEND D'ORIELLES INDIANS.
For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per fourth article of the treaty of 16th July, 1855
For the second of twenty installments for the support of an agricultural and industrial school, shops, mills, and hospital, including the pay of an instructor, two farmers, one blacksmith, one tinner, one carpenter, one wagon and plow maker, two millers, one physician, Indian apprentices, and necessary assistants to the instructors, blacksmiths, carpenter, physician, and millers, and pay of the head chief of the Flathead nation, per fifth article of the treaty of the 16th July, 1855.. 14,770 00 [See Appendix N.]
For the transportation of annuity goods, tools, furniture, books, stationery, and medicines, per fifth article of the treaty of the 16th July, 1855 3,00000

$$
23,770 \quad 00
$$

## YAKAMA NATION OF INDIANS.

For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per fourth article of the treaty of the 9th June, 1855
\$10,000 00
For the second of twenty installments for the support of schools, shops, mills, and hospital, and including the pay of one superintendent of teaching, two teachers, one superintendent of farming, two farmers, two black-
smiths, one tinner, one gunsmith, one carpenter, one wagon and plow maker, two millers, one physician ; Indian apprentices and necessary assistants to the blacksmiths, physician, carpenter, and millers, and pay of the head chief of the Yakama nation, per fifth article of the treaty of 9th June, 1855 $\$ 17,07000$
[See Appendix 0.$]$
For the transportation of annuity goods, tools, furniture, books, stationery, and medicines, per fifth article of the treaty of the 9th June, 1855

2,00000
29,07000

WALLA-WALLA, CAYUSE, AND UMATILLA TRIBES AND BANDS OF INDIANS.
For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per second article of the treaty of the 9th June, 1855
$\$ 8,00000$
For the second of twenty installments for the support of schools, shops, mills, and hospital, and including the pay of two teachers, one superintendent of farming, one farmer, one carpenter and joiner, one blacksmith, one physician, Indian apprentices and necessary assistants to the blacksmith, physician, carpenter, and miller, per fourth article of the treaty of the 9th June, 1855

12,27000
[See Appendix P.]
For the second of twenty installments of pay of the chiefs of the Walla-Walla, Cayuse, and Umatilla bands, and the son of Pio-pio-mox-mox, per fifth article of the treaty of the 9th June, 1855

$$
1,600 \quad 00
$$

21,870 00

CONFEDERATED TRIBES AND BANDS OF INDIANS IN MIDDLE OREGON.
For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per second article of the treaty of the 25th June, 1855
$\$ 8,00000$
For the second of twenty installments for the support of schools, mills, and a hospital, and pay of a sawyer, miller, superintendent of farming, physician, teacher; and necessary assistant to the physician, teacher, and miller, per fourth article of the treaty of the 25th June, 1855
[See Appendix Q.]Brought forward$\$ 13,77000$

For the second of fifteen installments for the support of shops, and pay of a blacksmith, farmer, wagon and plow maker, Indian apprentices and necessary assistants, per fourth article of the treaty of the 25th June, 1855

3,75000
[See Appendix R.]
For the second of twenty installments of pay of one head chief, per fourth article of the treaty of the 25th June, 1855

## MOLEL INDIANS.

For the second of ten installments for the support of a saw and flouring mill, and pay of a miller, sawyer, and necessary assistants, per second article of the treaty of the 21st December, 1855
$\$ 2,90000$
[See Appendix S.]
For the second of twenty installments for the support of a boarding and manual labor school, (in lieu of a school provided per sixth article of the treaty of the 29th of November, 1854, with the Umpquas and Calipooias, of Umpqua valley,) pay of teachers and superintending matron, per second article of the treaty of the 21st of December, 1855
$6,800 \quad 00$
[See Appendix T.]
For the second of ten installments for the support of a carpenter shop, pay of carpenter, farmer and Indian apprentices, per second article of the treaty of the 21st December, 1855
[See Appendix U.]

## AGENTS.

One agent stationed on the general reservation on Puget Sound.
One agent in charge of the Nisqually, Puyallup, and other tribes, parties to the treaty of December 26, 1854, and also in charge of the Cowlitz and Upper Chehalis Indians, with whom there is no treaty.

One agent in charge of the Yakima, Palouse, and other tribes, parties to the treaty of 9th of June, 1855.

One agent in charge of the Nez-Percé Indians, parties to the treaty of 11th of June, 1855.

One agent in charge of the Flathead, Kootenay, and other tribes, parties to the treaty of the 16 th of July, 1855.

One sub-agent in charge of the Spokane, Cour d'Alene, Okinakane, and Colville Indians.

One sub-agent in charge of the Dwamish, Suquamish, and other tribes, parties to the treaty of the 22d of January, 1855.

One sub-agent in charge of the Makahs, parties to the treaty of the 21st of January, 1855.

One sub-agent in charge of the S'klallam, Shokomish, and Chumakum tribes, parties to the treaty of the 26th of January, 1855.

One sub-agent in charge of the Qui-nai-elt and Quil-leh-ute Indians, parties to the treaty of the 1st of July, 1855, and 25th of January, 1856, and also in charge of the Lower Chehalis Indians, with whom there is no treaty.

## INTERPRETERS.

There will be required one interpreter for each agent and sub-agent, and the superintendent of Indian affairs, which will make in all eleven interpreters.

## RECAPITULATION.

General incidental expenses, \&c., in Oregon..................... \$26,000
Removal and subsistence, \&c., in Oregon.......................... 100,000
Adjusting difficulties, \&c., in Oregon................................ 5, 000
General incidental expenses, \&c.., in Washington Territory... 33,000
Removal and subsistence, \&c., in Washington Territory...... 50,000
Adjusting difficulties, \&c., in Washington Territory.......... 5,000
Clerk hire to superintendent of Indian affairs...................... 4, 4,200

Pay of agents, sub-agents, and interpreters, Washington Territory

18,000
Chasta, Sooton, and Umpqua Indians.............................. 9,000
Rogue River Indians
2,500
Calipooia, Molala, and Clackamas Indians, of Willamette
Valley............................................................. 9,000
Umpquas, (Cow Creek Band,)........................................... 550
Umpquas and Calipooias of Umpqua Valley, Oregon.......... 7,800
Nisqually, Puyallup, and other tribes and bands of Indians
of Puget sound.................................................... 8,700
Dwamish, Suquamish, and other allied and subordinate.
tribes of Indians in Washington Territory................. 22,000
S'klallam, Shokomish, and Chumakum........................... 11,720
Carried forward....................... 326,770
Brought foward

\$326,770
Makah tribe of Indians ..... 6,500
Qui-nai-elt and Quil-leh-ute Indians. ..... 9,800
Nez-Percé Indians ..... 29,070
Flathead, Kootenay, and Upper Pend D'Orielles Indians. ..... 23,770
Yakima Nation of Indians ..... 29,070
Walla-Walla, Coyuse, and Umatilla tribes and bands of In- dians ..... 21,870
Confederated tribes and bands of Indians in Middle Oregon ..... 18,020
Molel Indians ..... 12,450
Total ..... 477,520
APPENDIX.
A.
Office, traveling, and contingent expenses of four Indian agents, at $\$ 3,000$ each. (See Statement H.). ..... $\$ 12,000$
Office, traveling, and contingent expenses of the superinten- dent of Indian affairs, (not including clerk hire,) \$6,000, one half chargeable to Oregon. ..... 3,000
Office, traveling, and contingent expenses of three Indian sub-agents, at $\$ 2,000$ each ..... 6,000
Transportation of annuities, goods, and presents ..... 5,000
$\overline{26,000}$

## B.

Necessary provisions and clothing (not provided for by treaty)for 3,940 Indians, located upon the various reservationsin Oregon, west of the Cascade mountains.$\$ 70,000$
Necessary provisions and clothing (not provided for by treaty) for 8,500 Indians in Oregon, east of the Cascade mount- ains. ..... 20,000
Pay of necessary employés not provided for by treaty ..... 10,000

## C.

In view of the recent descent of the Snake Indians upon Warm Spring reservation, (see report thereof from this office, dated August 19, 1859, ) to prevent difficulties growing out of the same, and to enable the superintendent to take means to guard against similar outbreaks, this sum should be placed in his hands......... $\$ 5,000$
D.
Office, traveling, and contingent expenses of five Indian agents, at $\$ 3,000$ each ..... $\$ 15,000$
Office, traveling, and contingent expenses of the superin- tendent of Indian affairs, (not including clerk hire,) $\$ 6,000$, one half chargeable to Washington Territory, ..... 3,000
Transportation of annuities, goods, and presents ..... 5,000
23,000
E.
Necessary provisions and clothing (not provided for by treaty) for 9,712 Indians on Puget's Sound and west of the Cascade Mountains, in Washington Territory ..... $\$ 30,000$
Necessary provisions and clothing (not provided for bytreaty) for 1,200 Indians east of the Cascade Mount-ains, in Washington Territory10,000
Pay of necessary employés, not provided for by treaty ..... 10,000
50,000

## F.

For the purpose of adjusting difficulties and preventing outbreaks among the various tribes east of the Cascade Mountains, and to enable the superintendent to take proper steps for the protection of friendly Indians upon reservations, on Puget's Sound, from the marauding bands of northern Indians infesting the Gulf of Georgia and northern waters of the Sound, this sum should be placed in his hands
\$5,000

## G.

The location of the office of the superintendent of Indian affairs at Portland, will enable the superintendent to purchase the great bulk of the supplies required by various agents and sub-agents, and to make disbursements in payment of a majority of the employés on the several reservations. This will effect a great curtailment of expenses, as it will save much in the item of traveling expenses incurred by agents, and will obviate the necessity of employing clerks at the
several agencies, a practice heretofore much indulged in, but now sought to be entirely abandoned. To carry out these objects, and to effect promptness and efficiency in all matters appertaining to the afficial correspondence, reports, and accounts, the following clerical force will be required in the office of the superintendent of Indian affairs, viz:
One secretary to superintendent, at a salary of................ $\$ 1,800$
One clerk to superintendent, at a salary of..................... 1,600
Temporary and occasional clerk-hire, when necessary.

## H.

Oregon is allowed by law three full agents and four sub-agents. As it is of great importance that a full agent be stationed permanently in the Snake country, to prevent the predatory forays of those Indians upon emigrants, white settlers, east of the Cascade Mountains, and the friendly Indians upon reservations, I would recommend that one of the sub-agents for Oregon be dispensed with, and an additional full agent allowed.

## K.

Schools :
Pay of one instructor ..... \$1,200
Pay of two assistant instructors, at $\$ 800$ ..... 1,600
Books, furniture, stationery, \&c. ..... 200
Salary of matron superintending children's boarding- house ..... 800
Subsistence and clothing of fifty children, one year, at $\$ 80$ each ..... 4,000
Blacksmith shop:
Pay of one blacksmith. ..... 1,000
Pay and subsistence of two Indian apprentices, serv- ing as blowers and strikers, at $\$ 500$ ..... 1,000
Repairs of shop, tools, and materials. ..... 100
Hospital:
Pay of physician ..... 1,200
Medicines ..... 300
Pay of hospital steward ..... 720
Brought forward ..... $\$ 12,120$
Carpenter's shop:
Pay of three carpenters, (one for the general reserva- tion, one for Makah reservation, and one for the S'klallam reservation,) at $\$ 1,000$ each ..... 3,000
Pay and subsistence of two Indian apprentices, serv- ing as assistants, at $\$ 500$ each ..... 1,000
Farmers:
Pay of three farmers, (one for the general reservation, one for the Makah, and one for the S'klallam reserv- ation,) at $\$ 1,000$ each ..... 3,000
Pay of two assistant farmers, at general reservation, at \$800 ..... 1,600
20,720

This amount will be divided among the tribes to be benefited, in the following manner, viz:

| Dwamish, Suquamish, and allies, per treaty of 22d Janu- |  |
| ---: | ---: |
| ary, 1855.................................................................. | $\$ 10,000$ |
| 6,720 |  |
| S'klallam, Shokomish, \&c., per treaty of 26th January, 1855, | $\underline{4,000}$ |
|  | $\underline{20,720}$ |

In the foregoing estimates, and in all the following estimates of this appendix, it is assumed that appropriations have been or will be made for the erection of buildings, \&c., necessary for carrying into effect the stipulations of these treaties, in compliance with estimates therefor for the service of the fiscal year ending June 30, 1860.

## L.

Pay of an instructor ..... \$1,200
Books, furniture, and stationery ..... 200
Pay of one blacksmith ..... 1,000
Pay and subsistence of two Indian apprentices to black- smith, serving as blowers and strikers. ..... 1,000
Pay of physician ..... 1,200
Medicines ..... 200
One carpenter ..... 1,000
Pay and subsistence of two Indian apprentices to the car- penters, serving as assistants ..... 1,000
Pay of farmers. ..... 1,000

## M.

Pay of one superintendent of teaching ..... $\$ 1,200$
Pay of two teachers, at $\$ 1,000$ each ..... 2,000
Pay of one superintendent of farming ..... 1,000
Pay of two farmers, at $\$ 800$ each ..... 1,600
Pay of two blacksmiths, at $\$ 800$ each ..... 1,600
Pay and subsistence of two Indian apprentices to the black- smiths, serving as blowers and strikers, $\$ 500$ each ..... 1,000
Pay of one tinner ..... 800
Pay of one gunsmith ..... 800
Pay of one carpenter ..... 800
Pay and subsistence of two Indian apprentices to the car- penters, and serving as assistants, at $\$ 500$ each ..... 1,000
Pay of one wagon and plow maker ..... 800
Pay of two millers, (one for the saw and one for the flour- ing mill) ..... 1,600
Pay of one hospital steward ..... 720
Pay of one physician ..... 1,200
Pay of head chief of Nez-Percé tribe ..... 500
Repairs, tools, \&c., for the shop and mills ..... 250
Books, furniture, and stationery for the schools, and medi- cines for the hospital ..... 200
17,070
N.
Pay of one teacher ..... \$1,000
Pay of one assistant teacher ..... 800
Pay of two farmers, at $\$ 750$ each ..... 1,500
Pay of one blacksmith ..... 800
Pay and subsistence of two Indian apprentices to black- smith, serving as blowers and strikers ..... 1,000
Pay of one gunsmith ..... 800
Pay of one tinner ..... 800
Pay of one carpenter ..... 800
Pay and subsistence of two Indian apprentices to carpenters, serving as assistants, at $\$ 500$ each ..... 1,000
Pay of one wagon and plow maker ..... 800
Pay of two millers, (one for the flouring and one for the saw mill) ..... 1,600
Pay of one physician ..... 1,200
Pay of one hospital steward ..... 720
Pay of three chiefs of the Flathead Nation, at $\$ 500$ each ..... 1,500
Repairs, tools, \&c., for the shop and mills ..... 250
Books, furniture, and stationery for the schools, and medi- cines for the hospitals ..... 200

The provisions respecting employés in the Yakima treaty, being substantially the same as that in the Nez-Percés treaty, and there being no reason for any material difference in prices, the estimate of the amount required for the pay of the employés under the fifth article of the Yakima treaty will be the same as set forth in the statement M.

## P.

Pay of two teachers, at $\$ 1,000$ each ..... \$2,000
Pay of one superintendent of farming ..... 1,000
Pay of one farmer ..... 800
Pay of one carpenter ..... 800
Pay and subsistence of two Indian apprentices to the car- penters, and serving as assistants ..... 1,000
Pay of one blacksmith ..... 900
Pay and subsistence of two Indian apprentices to the black- smith, serving as blowers and strikers ..... 1,000
Pay of two millers, (one for the flouring and one for the saw mill) ..... 1,600
Pay of one wagon and plow maker. ..... 800
Pay of one physician ..... 1,200
Pay of one hospital steward ..... 720
Repairs, tools, \&c., for the shops and mills ..... 250
Books, furniture, stationery, \&c., for the schools and medi- cines for the hospital ..... 200
12,270
Q.
Pay of one sawyer ..... $\$ 800$
Pay of one miller ..... 800
Pay of one superintendent of farming ..... 1,000
Pay of one physician ..... 1,200
Pay of one teacher ..... 1,000
Pay of one hospital steward ..... 720
Repairs, tools, furniture, and stationery for schools, and medicines for the hospital ..... 250

## R.

Pay of a farmer ..... $\$ 800$
Pay of a blacksmith ..... 900
Pay and subsistence of two Indian apprentices to black- smith, serving as blowers and strikers. ..... 1,000
Pay of one wagon and plow maker ..... 800
Repairs, tools, \&c., for the shops ..... 250

## S.

Pay of one miller ..... $\$ 900$
Pay of one sawyer ..... 800
Pay and subsistence of two Indian assistants to millers and sawyers, at $\$ 500$ each ..... 1,000
Repairs, tools, \&c. ..... 2002,900
T.
Pay of one teacher ..... \$1,200
Pay of one assistant teacher ..... 800
Pay of one matron superintending children's boarding- house ..... 800
Subsistence and clothing of fifty children, one year, at $\$ 80$ each ..... 4,000
6,800
U.
Pay of one carpenter ..... \$900
Pay and subsistence of two Indian apprentices, assistants to carpenters, at $\$ 500$ each ..... 1,000
Pay of one farmer ..... 800
Repairs, tools, \&c., for shop ..... 50
2,750

## Office Superintendent Indian Affairs, Portland, Oregon, August 26, 1860.

Sir: Referring to that portion of your letter of the 19th July last advising that no appropriation had been made by Congress for "defraying the expenses of the removal, subsistence," \&c., I have to say that the failure to make such appropriation will seriously embarrass the operations of the service in this superintendency during the entire year. The amount of my estimate under that heading for Oregon and Washington, based upon data which I conceive is entitled to serious consideration, was $\$ 150,000$, and this sum was greatly below the aggregate of the estimates for that purpose made by the several agents.

I will call your attention to the following paragraph in your letter of the 3d September, 1859: "The secretary further approves your views relative to the proposed removal of the Indians now at the Umpqua agency to Yaquina bay, on the coast reservation, and directs that you will take the earliest measures to that end,' \&c. When this letter was received the season was too far advanced to effect the removal with convenience, safety, and economy, and the undertaking was necessarily deferred to the present season. And I have now to state that, in obedience to the foregoing direction, and in anticipation of an adequate appropriation from which these expenses could be paid, the removal referred to was commenced early in July, and is now nearly completed, farms being opened at the new homes of those Indians, fences made, ground broken, buildings erected, \&c. Besides this, in compliance with the requisitions of Sub-Agent Sykes, in charge of this important movement, the necessary supplies for the clothing and subsistence of those Indians, (none of which are provided under any treaty stipulations,) as well as the subsistence of his employés, during the coming winter, have been shipped to Yaquina bay, and other expenses connected with the undertaking have been incurred, for the payment of which no adequate appropriation has been made.

The reason stated by you for the failure of Congress to make appropriation is that it was "considered that ample provision had been made under the several treaties for those purposes." It is a serious mistake to suppose that all the Indians of this superintendency are parties to treaties and are provided for in the appropriations for fulfillment of treaty stipulations. The inclosed statement will exhibit the fact that there are no less than 16,314 Indians in this superintendency who are not parties to any treaty, and of course are not beneficiaries under treaty stipulations with the United States. On the Coast reservation of Oregon alone there are 2,099 Indians who are not parties to any treaty, (treaties were made, but never have been ratified,) and the treatment of these Indians must be placed upon an equality with the other Indians on the same reservation, or serious dissatisfaction will be the result. It is obviously the imperative duty of this office to care for these Indians, in order to maintain peace and prevent outbreaks, and to do so, funds are necessary.

The necessary operations in the Snake country in order to prevent
the forays of those Indians upon the Warm Spring and Umatilla reservations, referred to in previous communications will also be attended with considerable expense.

I will, therefore, respectfully but earnestly urge that early steps on the part of the department may be taken to secure the passage of a deficiency appropriation for the purposes above indicated in the full sum of my estimate above referred to.

Very respectfully, your obedient servant,

> EDWARD R. GEARY, Superintendent Indian Affairs.

Hon. A. B. Greenwood, Commissioner, \&c., Washington, D. C.

Statement of Indians within Oregon and Washington Superintendency not parties to any treaty with the United States.
WASHINGTON TERRITORY.
Lower Chehalis. ..... 217
Upper Chehalis. ..... 216
Cowlitz and Tartinapan. ..... 240
Lower Chinooks ..... 112
Upper Chinooks ..... 330
Coeur d'Alenes. ..... 450
Lower Pend d'Oreilles. ..... 450
Colvilles ..... 500
Okinakanes ..... 600
Spokanes ..... 1,100
4,215
OREGON.
Chetcoes ..... 278
Chasta Costas ..... 141
Coquilles ..... 170
Jashutes. ..... 160
Tootooteneys ..... 168
Macanooteneys ..... 186
Sixes ..... 123
Cuchers ..... 121
Port Orford Indians. ..... 77
Flores Creek ..... 36
Tillamooks ..... 81
Nehalems. ..... 48
Neztucas and Clatsops. ..... 50
Umpquas ..... 99
Coose Indians ..... 180
Carried forward ..... 1,918 4,215


## D.

## Office Superintendent Indian Affairs, Portland, Oregon, May 28, 1860.

SIr : I inclose for your consideration a copy of a letter this day received from Major Owen, in charge of the Flathead nation, relating to the salary necessary to secure suitable persons for mechanics, farmers, \&c., as stipulated for in the treaty with the confederated bands of that nation in the treaty of the 16th of July, 1855, and the supply of subsistence for employés. For the forming of a correct judgment on these points, I have only the data afforded me by the agent. The salary he proposes to be paid mechanics, viz: $\$ 1,200$ per annum, is But little above that paid for competent and reliable men in the settlements rendering similar services. That asked for the principal farmers, viz: $\$ 1,000$ per annum, also appears equitable and fair. Ordinary laborers who may from time to time be employed, and whose position involves much less responsibility, will, I believe, be readily obtained at the rate of $\$ 60$ per month. As to subsistence of employés, my judgment is that in view of the remoteness of the Flathead agency from all the commercial centers, it is proper that the employés should receive subsistence in conformity with the ration of the amount ; and to encourage persons with families to enter the service, I would further recommend that an additional ration be allowed each married employé having his wife on the reservation. I submit these views, together with the letter of Major Owen, to your consideration, and respectfully ask, at the earliest practicable moment, instructions in the premises. My remarks in regard to the furnishing of subsistence to employés are applicable to all the reservations east of the Cas-
cade mountains. I would therefore request that your instructions in this regard may have a general reference to them all.

Very respectfully, your obedient servant,

> EDWARD R. GEARY, Superintendent Indian Affairs.

Hon. A. B. Greenwood,<br>Commissioner Indian Affairs, Washington City, D. C.

Office Superintendent Indian Affairs, Portland, Oregon, May 28, 1860.

Dear Sir: I will call your special attention to the fact of my not being able to employ good mechanics or farmers at the rates per annum as anticipated by the department. I will state for your information that the quartermaster's department at Walla-Walla and other points pay for wagon-masters from $\$ 125$ to $\$ 150$ per month, and allow them two rations. Lieutenant John Mullen, United States Army, in charge of constructing wagon road from Walla-Walla to Benton, pays his wagon-masters $\$ 125$ per month. With these precedents established in the country, it will be very difficult for me to procure reliable men for less. I think, however, that I will be able to procure good mechanics for $\$ 100$ per month, and the two principal farmers at $\$ 1,000$ per annum, each, with rations furnished. In fact, it is useless to think of hiring men to work so far in the interior, where everything they require is exorbitantly high, unless they are fed or an equivalent allowed by paying higher wages, which, in the end, must amount to the same thing.

Respectfully, your obedient servant, JOHN OWEN, Indian Sub-Agent, in charge of Flathead Nation, W. T. E. R. Gbary, Esq.? Sup't Indian Affairs, dec., Portland, Oregon.

## E.

Poncas Agency, June 27, 1860.
Sir: I respectfully request that the amount of $\$ 250$ may be remitted to me, for the services of the reserve authorized; and that $\$ 40$ may be remitted, to defray necessary expense in the transportation of the funds. The agent was obliged to leave the boat, to inspect and purchase stock required for the agency; and, to insure the safety of the funds, a watchman was engaged.
I am, very respectfully, your obedient servant,
J. SHAW GREGORY,

United States Special Agent for the Ponce.
A. M. Robinson,

Sup't of Indian Affairs, St. Joseph.

G．

> Office Superintendent Indian Ampairs, Portland, Oregon, September $12,1860$.

Sir：Owing to the great amount of labor devolving upon this office in the inauguration of the newly－ratified treaties in this superintend－ ency，and the very late day at which this office was advised of the extent of the appropriation for the current year，it has been found impracticable to submit estimates in detail of appropriations for fulfill－ ing treaty stipulations with the various Indian tribes in this superin－ tendency，for the years 1861 and 1862，in season to reach Washington city by the time prescribed in the regulations．The inclosed state－ ment，however，of the rates of compensation，\＆c．，as，also，the lists of the treaties with Indian tribes in this superintendency requiring appropriations for 1861 and 1862，and the letter of Agent Dennison， dated September 12，together with the provisions of the treaties them－ selves，it is thought，will afford the department sufficient data upon which to base a judicious and proper estimate of appropriations required for carrying said treaties into efficient and successful operation．

Trusting that my inability to forward estimates in detail，as hereto－ fore，will not prejudice the interests of the service，or entail much，if any，additional labor upon the department，and that the usual esti－ mates of the Secretary of the Interior，so far as regards this superin－ tendency，will be predicated upon the inclosed papers，

I am，sir，very respectfully，your obedient servant，
EDWARD R．GEARY，Sup＇t Indian Affairs．
Hon．A．B．Greenwood，$\quad$ Commissioner Indian Affairs，Washington，D．C．

Statement of rates of pay，prices，\＆c．，in the Indian service in Oregon and Washington Territory，made by Edwoard R．Geary，superin－ tendent of Indian affairs，and designed to be the basis of appropriations for fulfilling treaty stipulations with the Indian tribes in said superin－ tendency，for the years 1861 and 1862.

|  |  |  | 気 <br> 熍淢 <br> 気蓇荡 |
| :---: | :---: | :---: | :---: |
| A superintendent of farming．． | \＄1，000 | \＄200 | \＄1，200 |
| A farmer．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 600 | 200 | \＄1800 |
| A superintendent of teaching．．．．．．．．．．．．．．．．．．．．s．．．．．．．．．．．．．．．．． | 1，000 | 200 | 1，200 |
| A teacher or instructor | 800 | 200 | 1，000 |
| An assistant teacher．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 600 | 200 | 800 |
| A blacksmith，who will also repair arms and tinware．．．．．．．．．． | 1，000 | 200 | 1，200 |
| A wagon and plow maker．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1，000 | 200 | 1，200 |
| A carpenter and joiner．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1，000 | 200 | 1，200 |
| A physician．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1，200 | 200 | 1，400 |
| A hospital steward．． | 600 | 200 | 800 |
| A miller for saw mill．．．．．．． | 800 | 200 | 1，000 |
| A miller for flouring mill．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1，000 | 200 | 1，200 |

Expenses of furnishing and keeping in repair certain buildings, viz:
Furnishing a blacksmith shop (with a gunsmith shop or tin- ner's shop attached) with materials and tools, and keeping it in repair for one year ..... $\$ 400$
Providing the necessary furniture, books, and stationery for a school-house, and keeping it in repair for one year ..... 150
Providing the necessary medicines and furniture for an In- dian hospital, and keeping it in repair for one year ..... 1,000
Furnishing the necessary tools, fixtures, \&c., for a flouring mill, and keeping it in repair for one year. ..... 250
Furnishing the necessary tools, fixtures, \&c., for a saw-mill, and keeping it in repair for one year ..... 200
Furnishing the necessary tools, \&c., for a carpenter shop, and keeping it in repair for one year ..... 50
Furnishing the necessary tools, materials, \&c., for a wagonand plow maker's shop, and keeping it in order or repairfor one year.200
TRANSPORTATION.

For the transportation of annuities and tools, materials, and fixtures for shops and mills, and all the necessary supplies for the Nez Percé Indians, as provided for in the fifth article of their treaty
For the transportation of annuities and tools, materials, and fixtures for the shops and mills, and all other necessary supplies for the Flathead nation of Indians, as provided for in the fifth article of their treaty

$$
10,000
$$

For transportation of annuities and tools, materials, and fixtures for the shops and mills, and all other necessary supplies for the Yakima nation of Indians, as provided for in the fifth article of their treaty.

I certify that the above rates of compensation to employés in the Indian service, accord with the actual compensation now allowed efficient employés in the superintendency, and that persons of good character and efficiency cannot be procured to perform the services which are required on the several reservations at lower wages.

I further certify that, owing to the remoteness and isolated position of the reservations, the furnishing of subsistence to the employes by and at the expense of the government is actually and indispensably necessary.
I do also certify that the above estimates of the expenses of furnishing and keeping in repair certain buildings, and of transportation, are based upon the usual and current prices of this country, and upon my actual knowledge of the wants and operations of the Indian service in this superintendency.

I also certify that any curtailment of the rates of pay, or the amounts
as above specified, will seriously embarrass the service, and greatly impair its efficiency and success.

EDWARD R. GEARY, Superintendent Indian Affairs.
Office Superintendent of Indian Affairs, Portland, Oregon, September 12, 1860.

List of treaties for fulfillment of which appropriations are required for the fiscal year ending June 30, 1861, viz:

WASHINGTON TERRITORY.

1. Dwamish and other allied tribes-January 22, 1855.
2. Makah tribe-January 31, 1855.
3. Yakima nation-June 29, 1855.
4. Nez Percé Indians-June 11, 1855.
5. Flathead nation-July 16, 1855.
6. Quinaielts and Quillehutes-January 25, 1855.
7. S'Klallams-January 26, 1855.

OREGON.
8. Walla-Walla, Cayuse, and Umatilla tribes-June 9, 1855.
9. Confederated tribes and bands in Middle Oregon-June 25, 1855.

Note.-Under this treaty an additional amount of $\$ 3,000$ is required for completing the mills, the appropriations for 1860 $(\$ 9,000)$ being inadequate. (See letter of Agent Dennison herewith.)
10. Molel Indians-December 21, 1855.

Nots.-For completing mills under this treaty $\$ 1,500$ is required.

Office Superintenident Indian Affatrs, Portland, Oregon, September 12, 1860.

List of treaties for fulfilment of which appropriations are required for the fiscal year ending June 30, 1862, viz:

WASHINGTON TERRITORY.

1. Dwamish and other allied tribes-January $22,1855$.
2. Makah tribe-January 31, 1855.
3. Yakima nation-June 29, 1855.
4. Nez-Percé Indians-June 11, 1855.
5. Flathead nation-July 16, 1855.
6. Quinaielt and Quillehute Indians-January 25, 1855.
7. S'Klallams-January 25, 1855.
8. Nisqually, Puyallup, and other tribes and bands of Indians.-December $25,1854$.
Nots.-Two assistant farmers, at $\$ 720$ per annum, are necessary under this treaty.

## OREGON.

9. Walla-Walla, Cayuse, and Umatilla tribes-June 9, 1855.
10. Confederated tribes and bands in Middle Oregon-June 25, 1855.
11. Molel Indians-December 21, 1855.
12. Chasta, Scoton, and Umpqua Indians-November 18, 1854.
13. Rogue River-September 10, 1853.
14. Umpquas (Cow Creek band)-September 19, 1853.
15. Umpquas and Calipooias of Umpqua Valley-November 29, 1854.
16. Calapooia, Molalla, and Clackamas Indians of Willamette Valley. January 22, 1855.
Office Superintendent Indian Affatrs, Portland, Oregon, September: 12, 1860.

Portland, September 12, 1860.
Sir: Having consulted several experienced millwrights as to the cost of building a saw and flour mill upon the Warm Spring Indian reservation under the treaty of 25 th of June, 1855, I have become satisfied that the amount appropriated by Congress for that purpose is entirely too small, and that even the cheapest kind of mills cannot be built for the amount (nine thousand dollars.) I desire you will at the earliest moment call the attention of the Commissioner of Indian Affairs to this matter, and recommend an additional appropriation of three thousand dollars $(\$ 3,000)$ for the purpose of completing or furnishing for use the flour mill apon said reservation. This amount, in my judgment, will be absolutely necessary to complete a flouring mill upon said reservation, as provided in said treaty.

Very respectfully, your obedient servant,

Hon. Edward R. Geary,
Superintendent Indian Affairs, Portland, Oregon.

> A. P. DENNISON, Indian Agent.
H.

General Land Office,

September 11, 1860.
SIR: In your letter of the 29th ult. you referred to the resolution passed June 27, 1860, by the United States Senate, to pay thirty cents an acre to the Med-a-wa-kan-ton and Wah-pa-koo-tah, and Sisse-ton and Wah-pa-ton bands of the Dacotah or Sioux Indians, for their lands in that part of their reserves north of the Minnesota river; and you then requested the information as to "the exact number of acres
within the area of that part of Sioux reserve on the north side of said river, as shown by the official plats" in this office.

We, then, on the 31st ult. replied " that the boundaries of the reserve alluded to have never been marked out, the lines of the public surveys have not, as yet, been extended along the whole extent of the Minnesota river, and consequently there is no data from which the number of acres of land can be computed with the accuracy required."

By letter of the 4th instant you request me to "cause such action to be taken as may be necessary to the completion of the surveys, in order that we may be enabled to furnish the Indian Bureau with the exact area of said reserves." To this, under date of the 6th instant, we replied that " there exist no means at the disposal of this office to ascertain the area of the reserve alluded to. Should, however, the necessary funds be under your control for the survey of that part of the reserve, including the meandering of the northern shore of the Minnesota river and of the Tohay-tam-bay river, and you desire that the survey of the out-boundaries of the reserves be made under the superintendence of the surveyor general of Minnesota, this office, upon being so requested, would make no objection to its being done under the officer's direction."

Referring now to your personal call in the matter this morning, I have to say that as all that part of the reserve north of the Minnesota river has become public land in virtue of the Senate resolution as aforesaid, under treaty, there is no practical utility on the part of this office in dealing with those lands, to trace the northern line of the reserves. That, however, is a service which, if the true area is necessary, might well address itself for action to the Indian Bureau, but not to this office. Further : as the Indian Office has had the survey of the southern half of that part of the Sioux reserves south of the Minnesota river executed, that office has the data upon which to calculate the area of that part, and the result would be applicable to the northern part, and thus the call on this office might be subserved by the Indian Office, from the data on its own files. However, as it was understood that you desired us to calculate the area approximately from the conjectural limits of the northern line of the reserves, to follow the sinuosities of the Minnesota river, we have done so, and the following approximate estimate is herewith submitted as the result, and is designated on diagram H :

| The Sisseton and Wah-pa-ton reserve treaty, July 23, 1851. | 569,600 acres. |
| :---: | :---: |
| The Med-a-wa-kan-ton and Wa-pa-koo-tah, August 5, 1851. | 320,000 " |
| Amounting in the aggregate to | 889,600 " |
| I am, very respectfully, your obedient servant, JOS. S. Commissioner | WILSON, Land Office. |

Charles E. Mix, Esq.,
Acting Commissioner Indian Affairs.

## I.

> Office Superintendent Indian Afrairs, Portland, Oregon, September $24,1860$.

SIR : I have the honor to transmit herewith my estimate of appropriations required for general purposes in this superintendency, and not provided for by treaty stipulations, during the fiscal year ending June 30, 1862.

Very respectfully, your obedient servant,
EDWARD R. GEARY, Superintendent Indian Affairs.

Hon. A. B. Greenwood,

Com'r Ind. Affairs, Washington, D. C.


#### Abstract

Estimate of appropriations required for the Indian service in Oregon and Washington Territory, not provided for by treaty stipulations, during the fiscal year ending June 30, 1862.


## PROVIDED FOR BY LAW.

Pay of superintendent of Indian affairs ..... \$2,500
Pay of three Indian agents for Oregon ..... 4,500
Pay of three Indian agents for Washington Territory ..... 4,500
Pay of four sub-agents for Oregon ..... 4,000
Pay of two sub-agents for Washington Territory ..... 2,000
Pay of six interpreters for Oregon ..... 3,000
Pay of six interpreters for Washington Territory ..... 3,000
MISCELLANEOUS.For the general incidental expenses of the Indian service in Washing-ton Territory, including insurances and transportation of annuities,goods, and presents, [where no special provision is.made by treaties,]and office and traveling expenses of the superintendent, agents,and sub-agents, viz:
Amount required by agent Simmons, per his estimate " $A$ ". ... ..... $\$ 15,000$
Amount required by sub-agent Gosnell, per his estimate " $B$ " ..... 1,912
Amount required by agent Lansdale, per his estimate " $C$ "... ..... 14,360
Amount required by agent Cain, per his estimate "D" ..... 20,300
Amount required at Flathead agency, per estimate " $E$ ", ..... 2,050
Amount required for office of superintendent of Indian affairs, per estimate " $F$ " ..... 2,850
Total ..... 56,472

For the employment of clerks in the office of superintendent of Indian affairs for Oregon and Washington Territory, per estimate marked " $F$ " herewith.
$\$ 4,200$


For defraying the expenses of the removal and subsistence of Indians in Washington, to the reservations therein, aiding them in procuring their own subsistence ; purchase of provisions and presents, and compensation of necessary laborers and employés, viz:
Amount required by agent Simmons, per his estimate " $A$ "... . $\$ 17,500$
Amount required by sub-agent Gosnell per his estimate "B". 2,712
$\begin{array}{ll}\text { Amount required by agent Lansdale, per his estimate " } \mathrm{C}^{\prime} \text { '.... } & 51,500\end{array}$
Amount required by agent Cain, per his estimate " $D$ "......... 25,000
Amount required at Flathead agency, per estimate " $E$ "...... 13,932
Total .......................................................... 110,644

For defraying the expense of the removal and subsistence of Indians
in Oregon, to the reservations therein, aiding them in procuring their
own subsistence, purchase of provisions and presents, and compensation of necessary laborers and employés, viz:
Amount required by agent Dennison, per his estimate " $G$ '"... $\$ 9,000$
Amount required by agent Newcomb, per his estimate " H ".... 6,300
Amount required by sub-agent Abbott, per his estimate " $I$ ",.. $\quad 3,500$
Amount required by sub-agent Sykes, per his estimate " $J$ ".. 23,330
Amount required by agent Miller, per his estimate " K "...... 7,740
Total
49,870

For adjusting difficulties, preventing outbreaks, and maintaining peace among the Indians in Washington Territory, viz:
Amount required by agent Simmons, per his estimate " $A$ "...; $\$ 5,000$
Amount required by sub-agent Gosnell, per his estimate "B" 600
Amount required by agent Cain, per his estimate " $D$ "......... 10,000
Amount required at Flathead agency, per estimate " $E$ "'...... 600
Total
16,200
For adjusting difficulties, preventing outbreaks, and maintaining peace among the Indians in Oregon, viz:
Amount required by agent Dennison, per his estimate " $G$ '"... $\$ 10,000$
Amount required by agent Newcomb, per his estimate " ' H ''... 1,000
Amount required by sub-agent Abbott, per his estimate " P '. .. $\quad 2,000$
Amount required for office of superintendent of Indian affairs,
per estimate " $F$ "
5,000
Total
18,000
For buildings at agencies in Oregon and Washington Territory, not provided for by treaties, viz:
Amount required by agent Simmons, per his estimate " $A$ "'.. $\$ 2,500$
Amount required by agent Cain, per his estimate "D"...... 10,500
Amount required at Flathead agency, per estimate " $E$ '. ...... 3, 300
Amount required by agent Dennison, per his estimate " G "' $\ldots$; $\quad 7,500$
Amount required by sub-agent Abhott, per his estimate " T ", 1,500
Amount required by sub-agent Sykes, per his estimate " $J$ '". 1,500

> Total.............................................................. 27,000

Respectfully submitted,

Estimate of funds required in the Puget's Sound district, Washington Territory, during the fiscal year ending June 30, 1862, under the following heads of appropriations :
For general incidental expenses, including traveling and office expenses and transportation of annuity goods, \&c.:
For the purchase of rations for the Indians, subject to the treaties of Point Elliott, Point-no-Point, Neah Bay, and Olympia ; say eleven thousand souls for three days, (see sections 36 and 61 of Revised Regulations, No. 3,) when collected together, to receive annuity goods:

> 33,000 pounds of beef, at $12 \frac{1}{2}$ cents................... $\$ 4,12500$ 33,000 pounds of flour, at 3 cents......................

For transporting the above rations to the different reservations, when the payments will be made, 33 tons, at $\$ 6$ per ton
For purchase of rations for the Chehalis, Chenook, and Cowlitz Indians, ( 700 souls,) not treated with, but whom it is supposed government will put upon an equal footing with those tribes that are provided for by existing treaties, while gathered together to receive presents, given in lieu of annuity, three days' rations:

2,100 pounds beef, at $12 \frac{1}{2}$ cents
2,100 pounds flour, at 3 cents ..... 6300
For transporting the above part of the way by land, thence in canoes ..... $\$ 3400$
For hire of vessel to transport annuity goods to Quinault and Cape Flattery, on the Pacific ocean; going from Puget's Sound and returning; say thirty days, includ- ing lay days, at $\$ 15$ per day ..... 45000
For transporting annuity goods to the Tutalep and Skoko- mish reservation. ..... 20000
For office expenses, including postage, lights, hauling and sawing wood, \&c ..... 10000
For traveling expenses of agents and employés ..... 8,00000
[Including expenses of expressing, which will be consider- able, as the only way of reaching the central reserva-tion is by water; and it being situated some fortymiles from any fort route, an express-boat must neces-sarily be kept constantly employed running from thepost office to the subordinate and central reservations;and the actual traveling expenses of the superintend-ing agent will necessarily be great, as in this districtare to be established eight reservations, provided forby law; and the spot where the Chehalis, Chenook,and Cowlitz tribes are located, will be equivalent toanother reserve. Here, then, we may say are ninepoints between which the agent must constantly bemoving ; the traveling must necessarily be almost en-tirely performed in small boats with hired crews, oron horseback, which is the most expensive manner oftraveling.]
The contingencies that cannot be seen ..... 57750
Total required for general incidental expenses ..... 15,00000
For defraying the expenses of removal and subsistence of Indians inWashington Territory, to the reservations therein, aiding them inprocuring their own subsistence, purchase of provisions and presents,and compensation to laborers and necessary employés:
For compensation for one clerk. ..... $\$ 1,50000$
For compensation for two hands, not provided for by treaty,to be employed from time to time at the saw-mill at thecentral reservation, and in logging said mill.
1,50000
For purchase of provisions and presents for the aged and destitute Indians subject to the treaty of Point Elliott... ..... 2,500 00
Aiding the Indians subject to said treaty in procuring their own subsistence, by providing such as are needy with seed potatoes and other kinds of seeds ..... 40000
For purchase of provisions and presents for aged and des- titute Indians subject to the treaty of Point-no-Point.... ..... 1,250 00
Aiding them in procuring their own subsistence by pro- viding them with seeds, \&c. ..... 20000
For purchase of provisions and presents for the aged and destitute subject to the treaty of Neah Bay ..... $\$ 75000$
Aiding them in procuring their own subsistence by pro- viding them with seeds, and also salt, to be used in in- structing them in the process of curing fish after the fashion of the whites ..... 22500
For purchase of provisions and presents for aged and des- titute Indians subject to the treaty of Olympia ..... 62500
Aiding them in procuring their own subsistence by pro- viding them with seeds, salts, \&c. ..... 17500
For purchase of provisions and presents for the aged and destitute of the Cowlitz, Chenook, and Chehalis tribes, (not treated with) ..... 70000
Aiding them in procuring their subsistence by providing seeds, \&c ..... 17500
For defraying the expenses of placing the Chehalis, Che- nook, and Cowlitz tribes upon the same footing with those tribes that are subject to existing treaties:
Amount to be expended in beneficial objects under the di- rection of the President. ..... 3,00000
Compensation for one carpenter, one farmer, one black- smith, and physician. ..... 4,00000
For supporting and agricultural school, \&c ..... 50000
Total required for the removal and subsistence, \&c. 17,50000
For adjusting difficulties and preventing outbreaks ..... $\$ 5,000$ ..... 00

This will admit of no specifications; a greater amount may be required, or a less might answer, owing entirely to circumstances. It. is designed to be used for expresses, traveling to and from scenes where outrages have been committed, making presents to Indians who have been injured by the whites, \&c.

## RECAPITULATION.

For general incidental expenses. ..... $\$ 15,000$
For expenses of removal, \&c ..... 17,500
For adjusting difficulties, \&c. ..... 5,000
37,500

I certify that the above sums are actually required for the purposes stated, and that no part of said expenses are provided for by treaty stipulations.

M. T. SIMMONS,<br>Indian Agent, Washington Territory.

## Item added by Superintendent Geary :

For building an agency building, with the necessary out-buildings and inclosures, at the general agency; for the Puget Sound tribes

Estimate of funds required by W. B. Gosnell, Indian sub-agent in charge of the Nisqually, Puyallup, and other tribes and bands of Indians, parties to the treaty of December 26, 1854, located upon the Puyallup, Squoxon, and Nisqually reservations, Washington Territory, during the fiscal year ending June 30, 1862, viz:

For the general incidental expenses of the Indian service, \&c., as follows:
For purchase of rations for 1,370 Indians, subject to the above
treaty, for three days, when collected together to receive their
annuity payment, [See sections No. 36 and 61 of Revised Reg-
ulations, No. 3,] viz:
4,110 pounds beef, at $12 \frac{1}{2}$ cents......... $\$ 513$
4,110 pounds flour, at 3 cents......... 123

For defraying the expenses of the removal and subsistence, \&c., as follows:

For purchase of presents and provisions for aged and destitute Indians.
$\$ 70000$
Aiding them in procuring their own subsistence, by providing them with agricultural tools, \&c

30000
For the following articles, required for general purposes in my agency, viz:


For pay of Indian laborers doing necessary farm work, two men for the Puyallup, two for Squoxon, and two for Nisqually reservation, in all six men, for six months in the year, at $\$ 15$ per month 54000
Brought forward ..... $\$ 4,62405$
For adjusting difficulties and preventing outbreaks amongthe Indians :
As expenditures for these objects must depend uponcontingencies entirely, there can be no specification.The amount asked may be too large or too small,being applicable to the expenses of traveling to andfrom scenes of disturbances, making presents to theIndians who have been injured by the whites, andfor other conciliating purposes.60000

## RECAPITULATION.

| General incidental expenses, \&c. | \$1,912 00 |
| :---: | :---: |
| Defraying the expenses of removals, \&c. | 2,712 00 |
| Adjusting difficulties and preventing outbreaks. | 60000 |
|  | 5,224 00 |

I certify that the above sums are required for the Indian service in my agency, during the period referred to, and that no part of said expenses are provided for in any treaty stipulations with the Indians in my charge.

W. B. GOSNELL, Indian Sub-Agent.

Portland, Oregon, September 3, 1860.

Sir: Your letter of instruction dated 29th ultimo is received. In conformity thereto I have to submit the following estimate in detail for fiscal year ending June 30, 1862.

For the general incidental expenses of the Indian service in Yakima agency, Washington Territory:

First. For the traveling expenses of the agents and employés in the Indian department service.

Under this head is included-
Pay of one expressman, at $\$ 40$ per month..................... $\$ 48000$
Subsistence of the same, at $\$ 30$ per month..................... 36000

Ferriage of Columbia and other rivers, at $\$ 25$ per month, 30000
Pay of two Indians traveling with agents, and inter-
preter in the field, at $\$ 30$ per month each
72000
Subsistence of two Indians as above, at $\$ 30$ per month
each ......................................................................
720
00
The agent and interpreter are not always in the field,
but expeditions in the wilderness require many hands, amounting to an average of two men all the year round.
Expenses of maintaining intercourse with office of super- intendent in Portland, for purpose of receiving funds, purchasing supplies for agency, to include steamboat fares, hotel bills, and similar expenses, at not less than $\$ 100$ per month ..... $\$ 1,20000$
Total estimate under head of traveling expenses ..... 4,500 00
Second. For the pay and subsistence of employés attached to the agency, and not paid and subsisted under the Yakima treaty of June 9, 1855:
Under this head is included-
Pay of an assistant as clerk in the agent's office, and in charge of such during absence of agent, at $\$ 8333$ per month ..... $\$ 1,00000$
Pay of one quartermaster and commissary, having charge of property, making issues to Indians and employés, at $\$ 75$ per month. ..... 90000
For pay of two laborers, at $\$ 60$ per month ..... 1,440 00
For pay of one principal herder, at $\$ 60$ per month ..... 72000
For pay of two Indian herders, at $\$ 30$ per month ..... 72000
For pay of one cook, at $\$ 60$ per month. ..... 72000
For subsistence of the eight above enumerated employés, at $\$ 30$ per month ..... 2,880 00
Total estimates for this head ..... 8,38000
Third. For stationery for use of agency, in agency office,and for quartermaster and commissary offices, includingblank-books, blank vouchers, paper, pens, ink, at $\$ 40$per month.
$\$ 48000$
Fourth. For fuel and for lights for employés of every kind, not less than one thousand dollars per annum will suffice ..... 1,00000
This estimate includes keeping one mule team and driver all the time.
Total estimates of general incidental expenses of Indian service in Yakima agency ..... $\$ 14,360 \quad 00$
Much of the foregoing estimates is based upon the fact that many persons have to be hired and subsisted in the Yakima agency over and above those authorized by the treaty of June 9, 1855. The treaty provides for a few employés for special and specific purposes. Neither the general duties of an agency nor the specific objects of the treaty can be met without employing many persons not provided for by treaty. Such employés as are included in the foregoing estimates are necessary to the service and properly belong to the head under which they are included: "For defraying expenses of removal and subsistence of Indians belonging to the Yakima nation to the reservation, purchase of provisions, presents, domestic animals, and agricultural
seeds and tools." The Yakima treaty provides for paying the nation annually ten thousand dollars annually for beneficial objects. This sum is insufficient to accomplish the objects of the treaty, and it will therefore be requisite to provide the necessary funds by estimates under the foregoing head.

There are at least two thousand Indians included in the Yakima freaty that must be removed to the reservations, besides those living there now. They should be removed soon as possible, that they may be withdrawn from the ruinous and destructive effects of drunkenness and licentionsness. I have fully set forth the condition of the Indians in my annual reports.

It will require five dollars for each person removed, and I therefore estimate-

For removal of Indians to the reservation..................... $\$ 10,00000$
For subsistence of Indians on reservation, twenty-five hundred souls, at $\$ 10$ per annum each, in addition to what food they may be able to gather and prepare for themselves

25,00000
For purchase of domestic animals, cows, sheep, and hogs, for clistribution to Indians, stock purposes.

2,00000
For purchase of plows, harness, oxen, and ox yokes and chains, and for other agricultural implements and appliances to assist the Indians in farming $2,500 \quad 00$
In addition to these funds means for transportation will be required, and all the transportation of goods, provisions, tools, and materials of all kinds will not cost less than $\$ 12,000$ per annum.

12,00000

I would recommend that the ten thousand dollars in annuities provided for in the treaty be exclusively applied to building houses and fences, and to plowing and opening farms for the Indians.

I remain, very respectfully, your obedient servant,

> R. H. LAANSDALE, Indian Agent, Washington Territory.

Edward R. Geary, Esq., Superintendent Indian Affairs, Portland, Oregon.

> Estimates for the fiscal year ending June 30,1862 , for the Nez Percés, Cour d'Alene, and Spolane tribes and bands of Indians embraced in the Nez Percés agency:

General incidental expenses, including traveling and office expenses, transportation of goods and supplies, express service, \&c.:
Office expenses, including postage, fuel, and lights. $\$ 300$
For traveling expenses of agent and employés ..... $\$ 2,500$
For express service ..... 1,500
For the payment of clerk. ..... 1,000
For the transportation of goods, supplies, agricultural imple- ments, seeds, and other articles necessary to secure the successful inauguration of the policy of the government, from Portland to different points in the Indian country, 60 tons, at the rate of $\$ 250$ per ton ..... 15,000
For agency-house, office, and warehouse. ..... 5,000
For council-house ..... 2,000
For buildings for employés ..... 3,500
These buildings have not been provided for, and in an agency, with about 7,000 Indians occupying an extensive region of country, are indispensable to secure any satisfactory results whatever, in the transaction of business incident to the service.
30,800
For adjusting difficulties and preventing outbreaks and exe- cuting United States laws. ..... $\$ 10,000$
For defraying the expenses of removal and subsistence of In- dians in Washington to the reservation therein, aiding them in procuring their own subsistence, purchase of pro- visions and presents, and compensation to laborers and necessary employés ..... 25,000
RECAPITULATION.*
General incidental expenses ..... 30,800
Adjusting difficulties ..... 10,000
Removal and subsistence ..... 25,000
65,000

The above expenditures are not provided for under any treaty stipulations, none but the Nez Perces having been treated with and are required to maintain peaceful relations.
A. J. CAIN, Indian Agent Washington Territory.

[^10]Estimate of funds required at the Flathead Agency, Washington Terri- tory, embracing the Flathead, Kootenay, Upper Pend d' Oreilles, and Mountain Snake and Bannack Indians, during the fiscal year ending June 30, 1862.
For the general incidental expenses of the Indian service, \&c., as fol- lows:
For office expenses, fuel, lights, and stationery ..... $\$ 300$
For expense of express, (the great distance of the Flathead agency from military posts and post offices being duly considered,) 100 days' service, at $\$ 5$ ..... 500
For traveling expenses of the sub-agent, including the ser- vices of guides, ferriages, \&c. ..... 500
For the customary feast given to the different tribes on Christ- mas ..... 500
For presents and subsistence to Indians coming from a dis- tance to visit the Flathead agency ..... 2502,050
For defraying the expenses of the removal and subsistence, \&c., as follows:
For pay and subsistence of one packmaster one year, at $\$ 60$ per month ..... $\$ 720$
For pay and subsistence of five packers and voyageurs for one year, at $\$ 60$ per month ..... 3,600
For pay and subsistence of two laborers one year, at $\$ 60$ per month ..... '1,440
For presents to aged and destitute Indians ..... 300
For aiding Indians (not provided for in treaty stipulations) to procure their own subsistence, by providing them with agricultural tools, seeds, \&c ..... 700
For the following articles, required for general purposes at the Flathead agency, viz:
1 wagon ..... $\$ 200$
6 plows, at \$22 ..... 132
6 yoke of oxen, at $\$ 140$ ..... 840
40 mules, with pack-saddles and rigging, com- plete, at $\$ 150$ ..... 6,000
For adjusting difficulties, preventing outbreaks, and main- taining peace ..... $\$ 600$
For an agency building, with requisite out-houses, \&c ..... 3,500

## RECAPITULATION.

| General incidental expenses, \&c. | \$2,050 |
| :---: | :---: |
| Defraying the expenses of the removals, \&c..................... | 13,932 |
| Adjusting difficulties and preventing outbreaks, \&c ............. | 600 |
| Agency building. | 3,500 |
|  | 20,082 |

I certify that the above sums are required for the Indian service at the Flathead agency, during the period referred to, and that no part of said expenses are provided for by treaty stipulations.

EDDARD R. GEARY, Superintendent Indian Affairs.

Note.-Owing to the remote position of the Flathead agency from this office, it was impracticable to obtain an estimate from Sub-Agent Owen in due season. The above estimate, however, based upon the actual and known wants of his agency, it is hoped will be deemed sufficient.

Office Superintendent Indian Affatrs,<br>Portland, Oregon, September 14, 1860.

> Estimate of appropriations required for defraying the expenses of the Office of Superintendent of Indian Affairs for Oregon and Washington Territories, ending June 30, 1862, viz:

General incidental expenses of the Indian service, \&c., as follows:
Traveling expenses of the superintendent of Indian affairs, $\$ 1,00000$ Rent of office at Portland, at $\$ 50$ per month 600 no
Stationery, lights, fuel, office furniture, postage, printing, vouchers, and other necessary blanks, express service, advertisements, and other contingent expenses 1,40000
Presents of blankets and clothing to chiefs and other In- dians visiting office superintendent Indian affairs, ac- cording to custom ..... 1,000 00
For subsisting said Indians whilst at the office. ..... 500 00
For pay of one messenger and laborer ..... 1,200 00
Total ..... 5,700 00
One half charged to Oregon ..... \$2,850
One half charged to Washington Territory ..... 2,850

Clerk hire in office of superintendent Indian affairs, viz :

| Pay of chief clerk | \$1,800 00 |
| :---: | :---: |
| Pay of assistant clerk. | 1,600 00 |
| Temporary and occasional clerk hire | 80000 |
|  | 4,200 00 |

Adjusting difficulties, preventing outbreaks, \&c., viz:
For expenses connected with such efforts as may be deemed by the superintendent calculated to secure amicable relations with the Mountain Snakes and Digger Indians, and to restrain them from their murderous and predatory forays upon emigrants, frontier settlements, the Indian reservations, and Indians in amity with the United States.

Respectfully submitted.

> EDWARD R. GEARY, Superinterdent Indian Affairs. Office Superintendent Indian Affairs, Portland, Oregon, September 18, 1860.

Estimate of funds required for the Indian department service, eastern district, Oregon, during the fiscal year ending June 30, 1862, under the heads of the following appropriations, to wit:

General incidental expenses, including traveling and office expenses, and transportation of presents, \&c.
For office expenses, including postage, light, fuel, and rent of warehouse, \&c.
$\$ 300$
For traveling expenses of agents and employés. This item of expense must necessarily be large, for the reason that the Indians in this district live at very remote points from the agency, to wit: The Klamath Lake tribes and Modocks, three hundred miles; and the Indians who have been treated with are allowed by the treaty to take fish at their usual places upon the Columbia river and its tributaries, in common with citizens. The Sho-sho-nees or Snakes are from fifty to four hundred miles from the agency. These places of taking fish are distant from the agency from thirty to eighty miles, and during the fishing season they are constantly thrown in contact with vicious white persons and half breeds, who furnish them with liquor and steal their horses and women. Therefore they require some good discreet white person with them at the several points where they fish, to protect them and assist in bringing offenders to justice. Recovering stolen horses and bringing to trial those guilty of selling liquor to Indians, forms a large item of expense under this head.

For purchase of pack animals, pack saddles, and rigging for use for service of packers to transport such presents in goods and provisions as may be given to the Klamath, Lake, and other tribes of Indians not treated with, forty pack mules, with pack saddles and rigging complete for use, at $\$ 150$
These animals will be constantly required in the service, when not otherwise required, for packing from the Dalles to the Warm Springs reservation, and for general purposes.
For procuring legal services and other necessary expenses in bringing to trial and punishment persons engaged in selling or giving liquor to Indians, or charged with stealing horses and other property from them, and for recovering stolen property
For paying for the services of one clerk for this agency...... 1,000
For transportation of such goods as may be purchased for presents to Indians not treated with, from Portland to Dallas, a distance of one hundred and twenty miles, and for hauling and storing the same.

For salary of two interpreters, one for the Klamath Lake and
Modock tribes, and one for Sho-sho-nees or Snake tribe.....
1,000

For building agency buildings at the Warm Spring reserva-

tion, not provided for in treaty, and absolutely necessary... | 7,500 |  |  |  |
| ---: | :---: | :---: | :---: |
| Total for incidental expenses.................................. |  |  |  |
|  |  |  |  |

For defraying the expenses of removal and subsistence of Indians in Oregon, to the reservations therein, aiding them in procuring their own subsistence, purchase of provisions and presents, and compensation to laborers and necessary employés, to wit:
For pay of two laborers, to be employed from time to time, as the service may require
$\$ 1,000$
For the purchase of provisions and presents for the aged, sick, and destitute Indians of the Klamath Lake and Modock tribes, numbering about 800 souls.
For purchase of provisions and presents for such of the Sho-sho-nees or Snake Indians as may become friendly and desire the protection of the government.

3,000

Total for removal and subsistence......................... | , 000 |
| :---: |

For adjusting difficulties and preventing outbreaks in said district, to wit:
Under this head of appropriation it is impossible to specify the items for which it will be required; it is designed to be used for expenses in traveling to and from places where outrages have been committed, making presents to Indians who have been injured by whites and others, and in adjusting difficulties between different tribes. The Indians upon the Warm Spring reservation are immediately adjoining the country occupied by the Sho-sho-nees or Snake In-

# dians, who are hostile to our people and the Indians upon said reservation. They have already made several attacks upon the reservation, and succeeded in killing several Reserve Indians and running off and stealing a large number of horses. A considerable portion of this fund will be $a b-$ solutely required to preserve peace and prevent further trouble. <br> $\$ 10,000$ 

Total for adjusting difficulties................................ 10,000
RECAPITULATION.

$$
\begin{aligned}
& \text { For general incidental expenses, \&c................................ \$24,450 } \\
& \text { For removal and subsistence, \&c...................................... } 9,000 \\
& \text { Adjusting difficulties, \&c................................................. 10,000 } \\
& \text { Total............................................................... 43,450 }
\end{aligned}
$$

All which is respectfully submitted.

A. P. DENNISON, Indian Agent Eastern District, Oregon.

I certify that the above funds are actually required in the Eastern District, Oregon, during the period referred to, and that no part of said expenses are provided for by treaty stipulations.

> A. P. DENNISON, Indian Agent

> Estimate of funds required for the Indian service at Seletz agency, during the fiscal year ending June 30, 1862, under the following heads of appropriations, to wit:
General incidental expenses, including traveling and office expenses and transportation of goods, \&c., \&c.:
For office expenses, including postage, light, fuel, \&c., \&c... ..... $\$ 300$
For traveling expenses of agents and employes, including expenses of expressing, \&c ..... 700
For transportation of goods, supplies, \&c., from Portland to Seletz agency. The cost of transportation from Port- land to Yaquina bay, per schooners, is $\$ 40$ per ton, this for say forty tons ..... 1,600
For defraying the expenses of repairing roads, and building bridges on the reservation, which is absolutely neces- sary, as the communications between the different farms and points on the reservation is during the winter months, on account of swollen streams and bad roads, often entirely broken off ..... 1,500
Total for incidental expenses. ..... 5,100

For defraying the expenses of the removal and subsistence of Indians in Oregon to the reservation there, in aiding them in procuring their own subsistence, purchase of provisions and presents, and compensation of laborers, necessary employés:
For pay and subsistence of two farmers to the Indians not treated with,
but located on the Seletz reservation, at the rate of $\$ 800$ per an-
num ...................................................................... $\$ 1,600$
The employment of these persons is necessary in order to place the Indians not treated with [who number 1,460] on an equal footing with those provided for by treaty stipulations, for if any distinction should be made between those two classes of Indians, it would create discontent and bad feelings, and might lead to difficulties and troubles.
For pay and subsistence of one carpenter and joiner ........... 1,200
For necessary Indian labor, in cutting logs for saw-mills, \&c., $\quad 500$
For purchase of provisions, blankets, and materials for clothing, \&c., for aged and destitute Indians, subject to no treaty
Total for removal and subsistence........................ 6,300

For adjusting difficulties and preventing outbreaks:
It is impossible to specify the different items for which funds under this head of appropriations will be needed, it is designed to be used for making presents to Indians who may have been injured by whites and others, and in adjusting difficulties between the different tribes and families, also for bringing offenders to justice, \&c
\$1,000

## RECAPITULATION.

For incidental expenses ................................................ \$5,100

Adjusting difficulties..................................................... 1,000
Total.......................................................... 12,400
I certify that the above funds are actually required at the Seletz agency during the period referred to, and that no part of said expenses are provided for by treaty stipulations.

DANIEL NEWCOMB, Indian Agent in charge of Seletz Agency, Oregon.

Estimates of funds required for the Indian service at Umatilla agency, Oregon, embracing the Walla-Walla, Cayuse, and Umatilla tribes of Indians, during the fiscal year ending June 30, 1862, under the following heads of appropriations, to wit:

General incidental expenses, including traveling and office expenses and transportation of goods, \&c.:
For office expenses, including postage, light, fuel, \&c., \&c...
For traveling expenses of agent and ensployés, including expenses of expressing, which will be considerable, as the nearest post office, that at Walla-Walla, Washington Territory, is forty-five miles from the Umatilla agency, and all communications to and from the superintendent of Indian affairs, and others, must be forwarded by express messengers. The actual traveling expenses of the agent will also, for the first two years, be large, as the collecting on the reservation of the Indians, will keep him traveling a considerable portion of his time
For procuring legal services and other necessary expenses in bringing to trial and punishment persons engaged in selling or giving liquor to the Indians, or charged with stealing horses and other property from them, and for recovering stolen property
For compensation of one clerk for this agency....................
For transportation of goods, supplies, \&c., for the Umatilla agency, from Portland to the Dalles, a distance of one hundred and twenty miles by the way of the Columbia river, at the rate of $\$ 20$ per ton for say seventy-five tons, and for hauling and storing the same

1,000

For transportation of said goods and supplies from the Dalles to the Umatilla agency. It is believed that the best and most economical mode of transporting these goods would be to use a mule train. The present rates of transportation between the two points is $\$ 75$ per ton. I have therefore estimated for the purchase of a train of pack animals, which at times, when there is no packing to be done from the Dalles, would be employed about the reservation for general purposes.
For thirty pack mules, pack saddles and riggings complette, at $\$ 150$ each
For pay and subsistence of one pack master to have charge of said train, at $\$ 75$ per month, and four packers, at the rate of $\$ 60$ each per month, who could when not out with the train be employed on the reservation for general purposes

3,780
If the roads should be so improved as to make it possible for teams to run between the Dalles and the agency the above sums might be advantageously applied for the purchase of wagons and teams.
For building agency building not provided for, and abso-lutely necessary, as there is no house, or building ofany kind which could be used for that purpose*$\$ 1,50000$
Total for incidental expenses ..... 18,780 00For defraying the expenses of removal and subsistence of Indians inOregon to the reservations therein, aiding them in procuring theirown subsistence, purchase of provisions and presents, and compen-sation to laborers and necessary employés:
For pay and subsistence of four laborers, to be employed from time to time, as the service may require ..... $\$ 2,00000$
For defraying the expenses of the removal of such Indians to the reservation as have no means of transportation of their own, \&c ..... 1,500 00
Total for removal and subsistence ..... 3,500 00
For adjusting difficulties and preventing outbreaks:
It is impossible to specify the different items for whichfunds under this head of appropriations will be re-quired. A greater amount may be required, and aless sum might answer, owing entirely to circum-stances. It is designed to be used for making pres-ents to Indians who may have been injured by whitesand others, and in adjusting difficulties between thedifferent tribes and families. The newly-discoveredgold mines in the north draw a great many whites tothis country, and it is feared that, as their roads runclose along the boundaries of the reservation, theywill come more or less in contact with the Indians ; inwhich case, this fund is absolutely required to pre-serve peace and prevent trouble$\$ 2,00000$
Total for adjusting difficulties ..... 2,00000
RECAPITULATION.
General incidental expenses ..... \$18,780 00
Removal and subsistence ..... 3,500 00
Adjusting difficulties. ..... 2,000 00
Total ..... 24,28000

[^11]I certify that the above funds are actually required at the Umatilla agency, during the period referred to, and that no part of said expenses are provided for by treaty stipulation.
G. H. ABBOTT,

Sub-Indian Agent, in charge of Umatilla Agency, Oregon.

Estimate of appropriations required by Joshua B. Sykes, Indian subagent, in charge of the Umpquas, Coose, Suislaw, and Alcea Indians, [none of said Indians being parties to any treaty with the United States,] during the fiscal year ending June 30, 1862, viz:

For the general incidental expenses of the Indian service, \&c., as follows:

For office expenses, fuel, furniture, lights, stationery, \&c., $\$ 30000$
For traveling expenses of the sub-agent, including expenses of expresses, \&c.

80000
For expenses of transportation of supplies, \&c., to Yaquina agency, [this can only be done by sea-vessels,] say twenty tons, at $\$ 40$. 80000

1,90000

For defraying the expenses of the removal and subsistence, \&c., as follows:

For removing the Umpqua and Coose Indians from Fort Umpqua to Yaquina agency, 279 Indians, at $\$ 10$ per head. $\$ 2,79000$
For furnishing partial subsistence to the Indians at Yaquina agency, aiding them to procure their own subsistence, including the expense of fencing land and building Indian houses, there being 460 Indians, at $\$ 25$ per head.

11,500 00
For placing the Indians at Yaquina agency on an equality with the other Indians provided for by treaty stipulations, located upon the coast reservation of Oregon, viz:

For pay and subsistence of-
One farmer.......................................... $\$ 800$
One teacher..................................................... 1,000
One blacksmith...................................... 1,200
One carpenter....................................... 1,200
Brought forward ..... $\$ 18,49000$
For the following articles required at the Yaquina agencyfor general purposes, viz:
Two wagons, at $\$ 200$. ..... \$400
Twelve yoke of oxen, at $\$ 100$ ..... 1,200
One span of mules, with harness, ..... 300
Twelve plows, at $\$ 20$ ..... 240
Four harrows, at $\$ 15$ ..... 60
Two horses, for agent and express purposes. ..... 250
For presents of blankets and clothing to destitute and suf- ering Indians. ..... 2,400 00For one agency building, with requisite outbuildings, \&c.. $\$ 1,50000$
RECAPITULATION.
General incidental expenses ..... $\$ 1,90000$
Defraying expenses of removal, \&c. ..... 23,330 00
Agency building ..... 1,500 0026,730 00

I certify that the above sums are actually required at my agency, during the period referred to, and that no part of said expenses are provided for by treaty stipulations.

J. B. SYKES,<br>Indian Sub-Agent.

Portland, Oregon, September 18, 1860.

> Estimate of funds required at the Grand Ronde Indian agency, Oregon, for the fiscal year ending June 30, 1862.

## On account of incidental expenses:

For pay of clerk and commissary ..... $\$ 1,20000$
For office expenses, including stationery, lights, and fuel ..... 30000
Traveling expenses ..... 30000
Transportation of annuity goods and necessary supplies. ..... 50000

On account of defraying the expenses of the removal and subsistence of Indians, \&c.:
For pay of one sawyer and miller. ..... $\$ 90000$
For pay of one hand assisting in mills. ..... 36000
For pay of one farmer, Rogue River tribe, necessary In- dian labor getting logs for saw-mill, repairing roads and bridges, \&c. ..... 1,00000
For purchase of a small supply of fresh beef, the same be- ing absolutely necessary for the subsistence of the In- dians during the fall and spring months. ..... 4,50000
For purchase of salt ..... 20000

JOHN F. MILLER, Indian Agent.

## J.

> Office Superintendent Indian Afrairs, Portland, Oregon, September 24, 1860.

Sir: Referring to my letter of the 12th instant, transmitting certain papers as a basis of estimates for appropriations for fulfilling treaty stipulations in this superintendency for the years 1861 and 1862, I have to say that I have just been notified by Sub-Agent Abbott that the appropriation applicable to the current year for erecting a saw-mill and a flouring mill on the Umatilla reservation; per fourth article of the treaty of 29th June, 1855, with the Walla-Walla, Cayuse, and Umatilla tribes, is entirely inadequate, and that the additional sum of $\$ 3,000$ is required to complete said mill. I have therefore to ask that said sum be embraced in your estimate for the year 1861.

Very respeetfully, your obedient servant,

EDWARD R. GEARY, Superintendent Indian Affairs.

Hon. A. B. Greenwood,
Commissioner Indian Affairs, Washington, D. C.

Comparative statement showing the amount estimated by the Secretary of the Interior for the service of the department for the fiscal year ending June 30, 1862, under each head of appropriation; the amount of the last appropriation for a similar object; the differences between said estimate and the appropriation under each specific head; and the aggregate difference under all heads of appropriation.

| Object of appropriation. | Amount of the present estimate. | Amount of the lastappropriation for a similar object. | Excess of present estimate over the last appropriation. | Excess of last appropriation over the present estimate. | Explanatory remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| OFFICE OF THE SECRETARY OF THE INTERIOR. <br> For compensation of the Secretary of the Interior, the clerks, messengers, watchmen, and laborers in his office. <br> aeneral land ofpice. | \$36,900 00 | \$36,900 00 | .................. |  |  |
| For compensation of the Commissioner, Recorder, clerks, draughtsmen, \&c. . For compensation of additional clerks, under act of March 3, 1855 , granting bounty lands. <br> office of the commigsioner of indian appalrs. | 175,440 58,400 | $\begin{array}{r} 173,890 \\ 58,400 \\ 500 \end{array}$ | \$1,500 00 | ................. | Increased on account of estimating for one clerk, at $\$ 1,800$ per annum, and dropping the appropriation for the clerk attending to the Chickasaw business, \$250. |
| For compensation of the Commissioner, clerks, \&c $\qquad$ OFFICE OF THE COMMISSIONER OF PENSIONS. | 31,940 00 | 31,940 00 | -• | . |  |
| For compensation of the Commissioner, clerks, \&c........................ Continaent expenses. | 82,340 00 | 109,340 00 | . | \$27,000 00 | Reduced on account of the decrease of work in the office. |
| For books, stationery, furniture, \&c., in the office of the Secretary of the Interior. | 6,500 00 | 6,500 00 | ................. | ..... |  |
| For casual repairs of the Patent Office building. ............................. | 1,500 00 | 1,500 00 | ................. |  |  |
| For expenses of packing and distributing Congressional Journals, \&c...... | 3,000 00 | 3,000 00 | ................ |  |  |
| For blank-books, binding, and stationery, \&c.-Indian office........ ....... | 5,000 44,000 4 | $\begin{array}{r}5,000 \\ 44,000 \\ \hline\end{array}$ | . ..... ........... |  |  |
| For cash system, military patents, \&e.-Land office........................ For stationery, binding books, \& c.-Pension office. .................. | 44,00000 15,000 | 44,00000 25,00000 | ... | . $10.10,000 \times 0$ | This sum is deemed sufficjent for the use of the office. |
| office of the commiseloner of public buíldings. |  |  |  |  |  |
| For compensation of the Commissioner, clerk, and messenger............ . | 4,20000 25000 | 4,200 25000 | ................. | ................. |  |

## gorveyors general and their clerks.

For compensation of surveyor general of Illinois and Missouri, and his clerks For compensation of surveyor general of Louisiana, and his clerk
For compensation of surveyor general of Florida, and his clerks............... or comp
For compensation of surveyor general of Oregon, and his clerks.
Nor compensation of surveyor general of California and his clers.
For compensation of surveyor general of Washington Territory, and his clerks.
For compensation of surveyor general of Kansas and Nebraska, and his clerks.
For compensation of surveyor general of New Mexico, and his clerks... For compeasation of surveyor general of Utah, and his clerks.
For compensation of surveyor general of Minnesota, and his clerks. For compensation of translator in office of surveyor general of New Mexico
For compensation of clerks iu offices of surveyors general, to be apportloned or compensation of recorder of land titles in Missouri.
For rent of surveyor general's office in California.
For rent of surveyor general's office in Washington Territory.
For rent of surveyor general's office in New Mexico............
For rent of surveyor general's office in Kansas and Nebraska
For rent of surveyor general's office in Utali.
To enable the secretary of the Interior to carry into effect the act of May 16, 1860, creating an additional land office in Washington Territory.

For rent of rooms occupied by the United States courts at Los Angeles, California.

PENITENTIARY for the district of columbia.
For compensation of warden, clerk, physician, \&sc.
or compensation of three inspectors............ $\qquad$

## pUBlic boildings and arounds.

For compensation of laborer in charge of water-closets For compensation of public gardener.
or compensation of twenty-two laborers
For compensation of keeper of the western gate.
For compersation of two day watchmen-Capitol square.
For compensation of two night watchmen-President's house
or compensation of doorkeeper-President's house.
For compensation of assistant doorkeeper-President's house
For compensation of one night watchman at public stables. For

## 43800



1,000,000 00
$\qquad$
$\square$
$1,000,00000$
20,00000
3,00000

13,64000 $\begin{array}{r}75000 \\ \hline 750\end{array}$ 6,296 25

43800 1,440 00 13,20000 87600 1,20000 1,200 00 60000 60000
60000

1,440 00
3,200 00
876
1,20000
1,200 00
, 60000
60000

1,46706
25,00000 50000 2,50000 2,500
2,500
00 2,500
2,500
00 2,500 00 2,500 00

8,00000

$\qquad$
$\qquad$
$\qquad$


2, 180 ......................

Increased on account of increased number of convicts.

| Object of appropriation. | Amount of the present estimate. | Amount of the lastappropriation for a similar object. | Excess of present estimate over the last appropriation. | Excess of last appropriation over the present estimate. | Explanatory remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| For compensation of one watchman at reservation No. 2 | \$600 00 | \$600 00 |  |  |  |
| For compensation of drawkeepers at Potomac bridge. | 3,266 00 | 3,266 00 |  |  |  |
| For compensation of two drawkeepers at Eastern Branch brid | 1,180 00 | 1,180 00 |  |  |  |
| For compensation of Auxiliary Guard....... | 32,400 600 600 | 32,400 600 00 |  |  |  |
| For the support, \&c., of transient paupers | B, 00000 | 6,000 00 |  |  |  |
| For purchase of manure for public grounds | 1,000 00 | 1,00000 |  |  |  |
| For hire of carts on public grounds. | 1,095 00 | 1,095 00 |  |  |  |
| For purchase and repair of tools on public | 50000 | 25000 | \$250 00 |  | The last appropriation was insufficient. |
| For purchase of trees, tree-boxes, \&c...... | 5,000 00 | 2,500 00 | 2,500 00 |  | The last appropriation was insufficlent. (See explanation of Commissioner of Public Buildings.) |
| For annual repairs of Capitol.. | 5,00000 | 5,00000 |  |  |  |
| For annual repairs of the President's hous For fuel, in part, for the President's hou | 6,000 1,800 1,800 | 6,000 <br> 1,800 <br> 1,800 <br> 100 |  |  |  |
| For lighting the Capitol, President's house, | 42,000 00 | 42,000 00 |  |  |  |
| For purchase of books for Executive mansion. | 6, 250000 | $\begin{array}{r}25000 \\ -24754 \\ \hline 20\end{array}$ |  |  |  |
| For repairs of Potomac, Navy-yard, and upper br | 6,000 <br> 3,000 <br> 100 | 9,247 <br> 3,000 <br> 00 |  | \$3,247 54 | The present estimate is deemed suficient. |
| For public reservation No. 2 and Lafaye | 2,000 00 | 2,000 00 |  |  |  |
| For taking care of the grounds south of the President | 3,000 00 | 50000 | 2,500 00 | ............... | The last appropriation was insufficient. (See remarks of Commissioner of Public Buildings.) |
| For repairs of water pipes. | 50000 | 50000 300 |  |  |  |
| For cleaning out sewer traps on Pennsylvania avenu | 30000 500 | 30000 | 50000 |  |  |
| For making improvements provided for by fifteen section of city charter... | 5,00000 |  | 5,000 00 |  |  |
| For inclosing with an iron fence and improving Franklin square . | 21,000 00 |  | 21,000 00 |  | For explanation, see estimates of Com- |
| For portico to north front of Patent Office bullding............... | 75,000 00 |  | 75,000 00 |  | misssloner of Public buildings and Sen- |
| For constructing the cellar of north front of Patent Office buliding | 12,000 500 |  | 12,000 00 |  |  |
| For improvernent and taking care of Judiciary square | 150, 500000 |  | 150,000 00 |  |  |
| For grading and graveling B street south from Seventh to Fourteenth streets west, \&c. |  | 7,979 50 |  | 7,979 50 |  |
| For inclosing the Circle, at the intersection of Pennsylvania avenue, K , and Twenty-third streets. |  | 9,018 47 |  | 9,018 47 |  |
| For repairing the fence around the Mall |  | 50000 |  | 50000 |  |
| For curblng, paving poot-path, \&c., south side Missouri avenue from Third to Sixth street. |  | 1,939 37 |  | 1,939 37 | further appropriation is needed. |
| For seats of wood in Smithsonian grounds ............................... |  | 10000 |  | 10000 |  |
| To repay to the corporation of Georgetown money advanced for construction of bridge at Little Falls. |  | 4,600 00 | ................ | 4,600 00) |  |

For support, clothing, medical treatment, \&cc
for repairs and painting of four western or first sections.
or completing the four eastern section
For furnishing the four eastern sections. $\qquad$


For extending the heating ar.............................. ............ For erecting, furnishing, \&c., a lodge for colored wome For gas holder rear of eastern wing..

## PATENT OFFICE.

For drawings and descriptions to illustrate the report of the Commissioner of Patents.
For collection of arricultural statistics
For expense of receiving and arranging \&c., copy-right books, \&c For furnishing and fitting up cases in the saloon of the north front Paten Office buillding.

## EXPLORING EXPEDITION

For preservation of the collections of exploring and surveying expeditions For construction of suitable cases to receive the collections of the exploring and surveying expeditions.

INSTITUTION FOR THE DEAY AND dUMB AND THE BLIND.

For salaries and incidental expenses of the Institution for the Deaf and Dumb and the Blind

## census.

For expenses of taking the eighth census of the inhabitants of the United States.
expenses of collecting the revenue from public lands.

For salaries and commissions.
For expenses of depositing public moneys
For expenses of depositing public moneys..........

## 8,00000 10,00000

 10,000 00 ............... .................6,00000 60,000 00 1,40000
30,00000 30,00000


## STATEMENT—Continued.

| Object of the appropriation. | Amount of the present estimate. | Amount of the last appropriation for a similar object. | Excess of present estimate over the last appropriation. | Excess of last appropriation over the present estimate. | Explanatory remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SURVEY Of THE PUBLIC lands. |  |  |  |  |  |
| For surveying the public lands, excluslve of Califomia, Oregon, Washington, New Mexico, Kansas, and Nebraska. | \$50,000 00 | \$50,000 00 |  | . $)$ |  |
| For surveying the public lands and private land claims in California....... | 30,000 00 | 78,000 00 |  | \$48,000 00 |  |
| For surveying the public lands and private land claims in New Mexico..... | 15,000 20000 | 10,000 <br> 40,000 | \$5,000 00 | , 20,00000 | See letter and estimate of Commissloner |
| For surveying the public lands in Kansas and Nebraska................... | 20,00000 2,000 | 40,00000 2,000 |  | 20,000 00 | of General Land Office. |
| For surveying the public lands in Oregon................................... | 20,00000 | 35,000 00 |  | 15,000 00 |  |
| For surveying the public lands in Washington Territory ................... | 20,00000 | 15,000 00 | 5,000 00 | . . ........ |  |
| For preparing the unfinished records of public and private surveys to be transferred to the State authorities. | 8,800 00 | ................ | 8,800 00 | .) |  |
| To enable the Secretary of the Interior to furnish such newly created offices as are entitled thereto full sets of copies of Statutes at Large. | ................ | 1,000 00 | .................. | 1,000 007 | * |
| For converting the old Senate Chamber into a court room .................. |  | 25,000 00 |  | 25,000 00 | No further estimates are submitted. |
| For survey of eastern boundary of California. |  | 55,000 00 | ................ | 55,000 00 | No furtier estimates are submitted. |
| For survey of the forty-sixth parallel of north latitude |  | 4,50000 |  | 4,500 00 |  |
| For fitting up rooms in the center bullding of the Capitol. ................. removing captured africans. | . | 3,000 00 | . ............... | 3,000 00 |  |
| For removing to the coast of Africa captured Africans........... | $\cdot$ | 250,000 00 | $\cdots$ | 250,000 00 | No appropriation is asked for this service. |
| For invalid pensions under various acts....................................... | 380,000 00 | 425,000 00 |  | 45,000 00 ? | Diminished on account of former bal- |
| For pensions to widows of those who served in the revolutionary war, \&c. | 170,000 00 | 200,000 00 |  | 30,000 00$\}$ | ances. |
| For pensions under the acts of March 18, 1818, May 15, 1828, and June 7, 1832. | 17,00000 | .................. | 17,000 00 |  | Increased on account of new pensioners |
| For pensions to widows and orphans, first section act July 4, 1836, act July 21, 1848, \&c. | 340,00000 | 176,484 92 | 163,51508 | ............... | being added to the list. |
| For navy invalid penslons . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 25,000 00 | 43,000 00 | .................. | 18,000 00 | Diminished on account of former bal- |
| For navy pensions to wldows and orphans, act August 11, 1848............ | 150,000 00 | 120,000 00 | 30,00000 |  | lncreased on account of new pensloners being added to the list. |
| For privateer invalids. |  | 1,000 00 | ................... | 1,000 00 | Former balance sufficient. |
| indian department. |  |  |  |  |  |
| For pay of superintendents of Indian affairs and Indian agents............. | 86,450 00 | 87,750 00 |  | 1,300 00 | See act of June 19, 1860, Pamphlet Laws, |
| For pay of sub-agents. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 6,000 00 | 10,500 00 | $\cdot \cdot$ | 4,500 00 \} | page 57, respecting office of superintendents. \&c., in California. |

For pay of cierk to superintendent at St. Louls
........................... For pay of interpreters

For presents to Indians..
For provisions for Indians.
For provisions for Indians.............
For contingencies of the Indian departmen
For employment of temporary clerks by superintendents.

## Annuities

Fulfilling treaties with the Blackfoot Nation..
Fulfilling treaties with the Chasta, Scoton, and Umpqua Indians
Fulfilling treaties with the Chippewas of Lake Superior

ish bands. Fulfiling treat
Fuliling treaties with the Chippewas of Saginaw, Swan Creek, and Black River
Fulfiling

New York Indians.
Fulfilling treaties with the Chickassw
Fulfilling treaties with the Choctaws
Fulfilling treaties with the Comanches, Kioways, and Apaches of Arkanass river.
Fulfilling treaties with the Creeks..
Fulfilling treaties with the Delaware
Fulfilling treaties with the Iowas,
Fulfilling treaties with the Kansas..
Fulfilling treaties with the Kickapoos.
Fulfilling treaties with the Menomonees. .......
Fulfilling treaties with the Miamies of Kanses.
Fulfiting treaties with the Miamies of Indiana
Fulfiling treaties with the Miamies of Eel river
Fulfing treaties with the Nisqually Puybllup, ............................ of Indians.
Fulfilling treaties with the Omalas
Fulfilling trenties with the Osages.
Fuifilling treaties with the Ottoes and Missourias
Fulfiling treaties with the Ottawas and Chippewas of Michigan ............

Fulfiling treaties with the Ottawas of Kansas.
rulining treaties with the Pawnees.....
Fulfiling treaties with the Pottewatomies
Fulfilling treaties with the Pottowatomies of Huron
Fulfilling treaties with the Quapaws..
Fulfilling treaties with the Rogue River Indians
Fulfilling treaties with the Sacs and Foxes of Mississipp
Fulfilling treaties with the Sacs and Foxes of Missouri.
Fulfiling treaties with Senecas......

1,200 00
24,900 00
5,000 00
11,800 00 11,00000 36,500 00 5,000 00

35, 00000 5, 70000 48, 14666 30, 40001 28,386 66

11,240 00 1,500 00 3,000 00 35,52000 25,00000

49,14000 49,14000
3,65400 2,875 00 10,00000 14,00000 21,516 66 11,54000
11,06289 11, 06289 1,10000
8,20000 33, 94000 33,94000
3,45600 16,94000 38,040 00

2,600
60,48000
63,42000
40000 2,660 00 2,500 00 73,880 00 7,870 00 32,20000
2,66000

1,800
31,900 5, 00000 11,800 00 10,00000 36,50000 5,000 00

35,000 00 5,700 00 48,146
35,400
01 35,40001
30,88666 20,240 00 1,500 00 3,000 00 35,520 00 25,000 00

49, 14000 3,654 20 2,875 00 10,000 00 14, 00000 21,51666
17,17636 17, 176 36 17,926 53 1,10000
8,70000 8,, 04000 33,94000
3,45600 3,45600
16,940
00 16,94000
53,54000

2,600 00 61,080 00
63, 42000
40000 2,660 00 2,500 00 73,880
7,870
00 7,87000
32,20000 32,20000


See act of June 19,1860, Pamphlet Law page 57 , respecting office of superintendents, \&c., in California.

Reduced in accordance with trealy stip ulations.

Reduced in accordance with treaty stipulations.

Reduced in accordance with treaty stipulations.

Reduced in accordance with treaty stipulations.
Reduced in accordance with treaty stipulations.

## STATEMENT-Continued.

| Object of the appropriation. | Amount of the present estimate. | Amount of the last appropriation for a similar object. | Excess of present estimate over the last appropriation. | Excess of last appropriation over the present estimate. | Explanatory remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fulfilling treaties with Senecas of New York. | \$11,902 50 | \$11,902 50 |  |  |  |
| Fulfiling treaties with Senecas and Shawnees. | -2,060 00 | 2,060 00 |  |  |  |
| Fulfiling treaties with shawnees. | 5,000 00 | 105;000 00 | ..... | \$100,000 00 | Reduced in accordance with treaty stip- |
| Fulfiling treaties with Six Nations of New York. ........................... | 4,500 00 | 4,500 00 |  |  | ulations. |
| Fulfilling treaties with Sioux of Mississippi . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 150,050 00 | 150,05000 |  |  |  |
| Fulfilling treaty of Fort Laramic . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | $\begin{array}{r}70,00000 \\ 550 \\ \hline\end{array}$ | $\begin{array}{r}70,00000 \\ 550 \\ \hline\end{array}$ | . ................. |  |  |
| Fulfilling treaties with Umpquas and Calapooias of Umpqua Valley ......... | 5,950 00 | 5,95000 |  |  |  |
| Fulfilling treaties with Winnebagoes ................................. | 59,250 00 | 59,250 00 |  |  |  |
| Fulfiling treaties with Yancton trlbe of Sioux. .......................... | 65,000 00 | 65,00000 |  |  |  |
| Fuliling treaties with Calapooias, Molala, and Clackamas, of Willamette Valley. | 8,00000 | 8,000 00 |  |  |  |
| Fulfilling treaties with Poncas . ........................................... | 24,500 00 |  |  |  |  |
| Fulfilling treaties with Dwamish and other allied tribes in Washington Territory. | 20, 10000 | 38,500 00 | ..................... | 18,400 00 |  |
| Fulfiling treaties with Makah tribe........................................... | 10,100 00 |  |  |  |  |
| Fulfiling treaties with Walla-Walla, Cayuse, and Umatilla tribes and bands. | 48,800 00 | 78,650 00 |  | 29,850 00 |  |
| Fulfilling treaties with Yakama Nation......... Fulfiling treaties with Nez Perce Indians.... | 26, 10000 | 101,350 00 |  | 75,250 00 | duced in accordance with |
| Fulfilling treaties with Flatheads and other confederated tribes. | 26,600 00 | 100,850 00 | ...... .......... | 74,250 00 | ulations. |
| Fulfilling treaties with confederated tribes and bands of Indians in Middle Oregon. | 17,000 17,600 | 63,85000 89,550 |  | 44,850 71,950 00 |  |
| Fulfilling treaties with Molel Indians.......... . . . . . . . . . . . . . . . . . . . . . . | 9,100 00 | 17,100 00 |  |  |  |
|  | 9,60000 12,10000 | 13,800 <br> 20,000 |  | 8,000 <br> 4,200 <br> 7,900 |  |
| For general incidental expenses of Indian service in New Mexico......... | 50,000 00 | 50,000 00 |  |  | - |
| indian service in the district of country leased from the choctawe. |  |  |  |  |  |
| For the Indians lately residing in Texas. |  |  |  |  |  |
| For the expenses of colonizing, supporting, and furnishing agricultural implements, \&c. | 22,825 00 | 45,650 00 | . $\cdot$ | 22,825 00 | The amount now asked for is deemed sufficient for this service. |

# For the Wichitas and other affiliated bands. 

For the expenses of colonizing, supporting, \&c., said bands. $\qquad$
indian gervice in california.
For the general incidental expenses of the Indian service in California... For defraying the expenses of the removal and subsistence of Indians in California.

> MISCELLANEOUS.

For compensation of five extra clerks in the Indian Office For compensation of one clerk in the Indian Office, granting bounty lands to Indians.

For compensation of two extra clerks in the Indian Office employed on the Chickasaw business.

For insurance, transportation, and necessary expenses of the delivery of annuities, \&ce., to Indian tribes in Minnesota and Michigan.
For insurance, transportation, and necessary expenses of delivery of Pawnee, Ponca, and Yancton sioux annuity goods, \&c
For expense of transportation, delivery, \&cc., of annuity goods to the Blackfeet Indians.
For insurance, transportation, and necessary expenses of the delivery of annuities, \&c., to Chippewas of Lake Superior
or insurance, transportation, and necessary expenses of the delivery of annuities, \&c., to Chippewas of Mississippi.

For survey of Ponca reserve.
For compensation of five supervisors for reservations in California
For compensation of twenty laporers for reservations in California
For defraying the expenses of the removal and subsistence of Indians in Oregon and Washington Territory.
For the general incidental expenses of Indian service in Oregon and Washington Territory
For payment to the Sisseton and Wahpaton bands of Dacotah or Sioux For paym
For payment to the Medawakanton and Wah-pah-koo-ta bands of the For civilizations.
For payment to Shawnees, to be reimbursed to the United States............ To pay to the settlers for improvements on lands within the reservations, Puget's Sound.
For purchase of fand owned by Missionary Society of M. E. Church...... For payment to Spunk, or Bult Frog.

For surveying and mapping four farms and reservations $\qquad$ ..... . . For surveys of reservations for the Nez Perce, Flatheads, and Yakamas.

| 37,800 00 | 75,610 00 | ................ | 37,810 00 | The amount now asked for is deemed sufficient for this service. |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 7,50000 \\ 25,00000 \end{array}$ | $\begin{array}{r} 7,50000 \\ 50,00000 \end{array}$ |  | 25,00000 | The amount now asked for is deemed sufficient for this service. |
| $\begin{aligned} & 7,00000 \\ & 1,40000 \end{aligned}$ | $\begin{aligned} & 7,00000 \\ & 1,40000 \end{aligned}$ |  |  |  |
| 2,800 00 | ................ | 2,800 00 | ................ | No appropriation was made last year for these clerks, and they are considered absolutely necessary for the public ser- |
| 20,350 62 | 20,350 62 |  |  |  |
| 10,000 00 | 10,000 00 |  |  |  |
| 17,000 00 | 17,000 00 |  |  |  |
| 5,762 63 | 5,762 63 |  |  |  |
| 3,886 75 | 3,886 75 |  |  |  |
| 2,500 00 | 5,000 00 |  | 2,500 00 | This estimate is reduced on account of former balances. |
| $\begin{array}{r} 25000 \\ 9,00000 \\ 12,000 \\ 50,00000 \end{array}$ | ............... | $\begin{array}{r} 25000 \\ 9,00000 \\ 12,00000 \\ 50,00000 \end{array}$ | $\left.\begin{array}{l}\text { ….......... } \\ \ldots . . . . . . . . . . . \\ \cdots\end{array}\right\}$ | See act of June 19, 1860, pamphlet Laws, page 57 , respecting office of superintendents, \&c., in California. |
| 35,00000 | 35,000.00 |  |  |  |
| 170,880 00 | ................ | 170,880 00 | . $\}$ |  |
| 96,000 00 |  | 96,000 00 | ............... | 1858, and resolution of the Senate of June 27, 1860 . |
|  | 10,00000 3,07444 <br> 日,000 00 | ...................... | $\left.\begin{array}{r} 10,000 \\ 3,074 \\ 9,000 \\ 94 \end{array}\right]$ |  |
|  | 99344 |  | $99344$ | No turther appropriation asked, these objects being accomplished. |
|  | 45,000 ${ }^{400}$ |  | 000 0 |  |
|  | 1,200 00 |  | 45,200 00 |  |
|  | 15,000 00 |  | 15,000 00 |  |

## STATEMENT-Continued.



[^12]
## WAR DEPARTMENT.

War Department, November 8, 1860.
Sir: I have the honor to transmit herewith the annual estimate of funds required for the service of the War Department during the fiscal year ending June 30, 1862.

Very respectfully, your obedient servant, JOHN B. FLOYD, Secretary of War.
Hon. Howell Cobb, Secretary of the Treasury.

Adjutant Genkral’s Ofrie, Washington, October 9, 1860.

SIR: I respectfully submit the following estimate for moneys to be expended under the direction of the Adjutant General's department for the year commencing July 1, 1861.

I have the honor to be, sir, very respectfully, your obedient servant, S. COOPER, Adjutant General.
Hon. John B. Floyd,
Secretary of War, Washington, D. C.

Estimate of appropriations, under the control of the Adjutant General's department, required for the service of the fiscal year ending. June 30, 1862.

| Heads of appropriations. | Estimates of appropriations required for the service of the fiscal yearendthe fiscal yeare ing June $30,1862$. $\because$. | Estimate of the balances of appropriations unexpended on June may be applied to the service of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| For the recruiting service of the army, viz: |  |  |  |
| "Three months extra pay," allowed by the act of July 5,1838 , to each non-commissioned officer, musician, or private soldier who may reënlist in his company or regiment; for the enlistment of recruits; for quarters, fuel, stationery, straw, postage, bunks, compensation to citizen surgeons for medical attendance, magistrates' fees for administering the oath of allegiance, transportation from rendezvous to depots, and all other expenses until put in march to join regiments. <br> For contingent expenses of the Adjutant General's department at the headquarters of the several military departments, to be applied to the purchase of such articles of stationery, office furniture, and other necessaries, as are indispensable to the transaction of the public business at those headquarters.. | $\$ 100,000 \cdot 00$ 50000 | ....................... | $\$ 50,00000$ 50000 |
| Total amount to be appropriated................................................... | 100,500 00 |  |  |

## Paymaster General’s Office, October 22, 1860.

SIr: I have the honor to submit herewith the estimates for the pay department for the fiscal year ending June 30, 1862.

The estimate for pay, \&c., of the army is increased over that of the previous year $\$ 29,184$, and the estimate for the Military Academy in the sum of $\$ 1,080$, all of which is explained in the "statement of differences" appended to the estimates.

I have the honor to be, very respectfully, your obedient servant, BENJAMIN F. LARNED, Paymaster General.

Hon. J. B. Fuoyd, Secretary of War.

Estimate of the pay of the army, subsistence of officers, and such allowyear commencing the 1st of July 1861,

ances in lieu of forage and clothing as may be drawn in money, for the and ending the 30th of June, 1862.

| Servants' clothing. | Amount. | References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the fourteenth section of the act of August 26, 1842.-(See Little \& Brown's edition of the Statutes at Large.) |
| :---: | :---: | :---: |
|  | \$4,570 50 | Vol. 2, Jan. 11, 1812, p. 671, sec. 6; , vol. 3, March 2, 1821, p. 615, sec. 5; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, |
| \$120 00 | 1,086 00 | Vol. 3, April 24, 1816, p. 297, sec. 12. Officers' servants are all paid under this act. |
|  | 1,275 00 | Vol. 2, Jan. 11, 1812, p. 671, sec. 6; vol. 3, March 2, 1821, p. 615 , sec. 5 ; vol. 5 , March 3, 1845, p. 745, sec. 1; vol. 9, Sept. 26, 1850, p. 469, sec. 2; vol. 11, March 3, 1857, p. 200, sec. 16. |
| 6000 | $\begin{array}{r} 54300 \\ 9,27000 \end{array}$ | Vol. 2, Jan. 11, 1812, p. 671, sec. 6, vol. 3, March 2, 1821, p. 615 , sec. 5 ; vol. 5 , March 3, 1845, p. 745, sec. 1; vol. 10, March 3, 1855, p. 635, sec. 8; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
| 27000 | 2,443 50 | Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, March 3, 1845, p. |
|  | 2,457 00 | 745, sec. 1. <br> Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 3, March 2, 1821, p. <br> 615, sec. 6; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. <br> 21, 1857, p. 163, sec. 1. |
| $6000$ | $\begin{array}{r} 56700 \\ 1,97550 \end{array}$ | Vol. 9, March 3, 1847, p. 184, sec. 2; vol. 9, July 19, 1848, p. 247, sec. 3; vol. 9, March 2, 1849, p. 351, sec. 4; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
| - 6000 | $\begin{array}{r} 56700 \\ \mathbf{3 , 3 7 2} 00 \end{array}$ | Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 7; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, June 18, 1846, p. 17, sec. 6 and 7; vol. 9, March 2, 1849, p. 351, sec. 4; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
| 12000 | 1,134 1,056 00 | Do. do. do. |
| 6000 | $\begin{array}{r} 56700 \\ 9,61800 \end{array}$ | Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 4, March 2, 1827, p. 297, sec. 1; vol. 5 , July 5 , 1838, p. 256, sec. 7; vol. 5 , March 3, 1845 , p. 745, sec. 1 ; vol. 9 , June 18, 1846, p. 17, sec. 6 and 7; vol. 9, March 3, 1847, p. 184, sec. 2; vol. 9, July 19, 1848, p. 247, sec. 3; vol. 9, March 2, 1849, p. 351, sec. 4; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
| 21000 | $\begin{array}{r} 1,98450 \\ 33600 \end{array}$ | Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256 , sec. 7; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, June 18, 1846, p. 17, sec. 6 and 7; vol.9, March 3, 1847, p. 184, sec. 2; vol. 9, July 19, 1848, p. 247, sec. 3; vol. 9, March 2, 1849, p. 351, sec. 4. |
|  | 4,530 00 | Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 3, March 2, 1821, p. 615, sec. 6; vol. 5, Aug. 23, 1842, p. 512, sec. 4; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, Jan. 12, 1846, p. 2, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
| 12000 | $\begin{array}{r} 1,13400 \\ 31200 \end{array}$ | Vol. 9, March 2, 1849, p. 351, sec. 4. |
| $\begin{gathered} 3000 \\ \cdots \\ \times 60 \\ 60 \end{gathered}$ | $\begin{array}{r} 28350 \\ 1,686 \\ 150 \\ 567 \end{array}$ | Vol. 12, June 21, 1860, p. 64, sec. 1. |

Estimate of the pay of the army,

| No. | Rank. | Pay. | Subsistence. | Forage. |
| :---: | :---: | :---: | :---: | :---: |
| 30 | Chaplains........................................ | \$21,600 00 | \$13,140 00 |  |
|  | Quartermaster General. | 1,488 00 | 1,314 00 | \$288 00 |
|  | Servants ........................................ | 39600 | $\begin{array}{r} 32850 \\ 131100 \end{array}$ |  |
|  | Assistant quartermasters general............ | 2,640 00 | $1,31400$ | 57600 |
|  | Servants ......................................... |  |  |  |
|  | Deputy quartermasters general.................................................... | $\begin{aligned} & 2,28000 \\ & 57600 \end{aligned}$ | 1,09500 43800 | $576 \cdot 00$ |
|  | Quartermasters. | 3,840 00 | 1,752 00 | 1,152 00 |
| 25 | Servants $\qquad$ <br> Assistant quartermasters.. | $\begin{array}{r} 1,15200 \\ 21,00000 \end{array}$ | $\begin{array}{r} 87600 \\ 10,95000 \end{array}$ | 2,400 00 |
| 253 | Servants .......................................... | 3,600 00 | 2,737 50 |  |
|  | Assistant quartermasters, in addition to pay in the line. | 72000 |  | 28800 |
| 7 | Military storekeepers, (Purchasing Department.) | 10,430 00 |  |  |
| 1 | Paymaster General.............................. | 2,740 00 |  |  |
| 2 | Deputy paymasters general................... | 2,280 00 | 1,095 00 | 57600 |
| $\stackrel{4}{4}$ | Servants $\qquad$ <br> Paymasters | $\begin{array}{r} 57600 \\ 24,00000 \end{array}$ | $\begin{array}{r} 43800 \\ 10,95000 \end{array}$ | 7,200 00 |
| 5027 | Servants ... | 7,200 00 | 5,475 00 |  |
|  | Paymasters clerks....... ............... ....... | 18,900 00 | 7,391 00 |  |
| 1 | Commissary General of Subsistence........ | 1,320 00 | 65700 | 28800 |
|  | Servants ........................................ |  | 21900 |  |
| 1 | Assistant commissary general................. | 1,140 00 | 54750 | 28800 |
|  | Servants ......................................... | 28800 | 21900 |  |
| 2 | Commissaries of subsistence, majors........ | 1,920 00 | 87600 | 57600 |

subsistence of officers, \&cc.-Continued.

| Servants' <br> clothing. | Amount. | References to the volume, date, page, and section of the laws <br> upon which this estimate is founded, as required by the <br> fourteenth section of the act of August 26, 1842.- (See <br> Litlle \& Brown's edition of the Statutes at Large.) |
| :--- | :--- | :--- |

$\qquad$ $\$ 34,74000$
3,090 00
81450
4,530 00
1,134 00
3,951 00 1,13400
6,744
$\qquad$

24000

75000
$\qquad$
$\qquad$ 10,430 00

2,740 00
3,95100

1,134 00 42,150 00

14,175 00 26,291 00

2,265 00
56700
1,975 50

56700
3,372 00

References to the volume, date, page, and section of the laws fourteenth section of the act of August 26, 1842.-(See Little \& Brown's edition of the Statutes at Large.)

Vol. 5, July 5, 1838; p. 256, sec. 18; vol. 9, March 2, 1849, p. 351, sec. 3; vol. 11, Feb. 21, 1857, p. 163, sec. 1 and 2.
Vol. 3, April 14, 1818, p. 426, sec. 3; vol. 3, March 2, 1821, p. 615, sec. 7; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256 , sec. 9 ; vol, 5 , March 3, 1845 , page 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.

> Do. do. do.

Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 3, March 2, 1821, p. 615 , sec. 7; vol. 4. Muy 18, 1826, p. 173, sec. 4; vol. 5 , March 3, 1845 , page 745 , sec. 1 ; vol. 9 , Feb. 11, 1847, p. 123, sec. 10; vol. 9, July 19, 1848, p. 247, sec. 3; vol. 11, Feb. 21, 1857, p. 163 , sec. 1.

Vol. 3, March 2, 1821, p. 615, sec. 7; vol. 4, May 18, 1826, p. 173 , sec. 4 ; vol. 5 , Jufy 5,1838 , p. 256 , sec. 9 ; vol. 5 , March 3,1845, p. 745 , sec. 1 ; vol. 9 , June 18, 1841, p. 17, sec. 7 ; vol. 9 , February. 11, 1847, p. 123, sec. 10; vol. 9 , July 19, 1845, p. 247 , sec. 3; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Vol. 3, March 2, 1821, p. 615, sec. 7; vol. 4, May 18, 1826, ip. 173 , sec. 4; vol. 5 , July 5 , 1838, p. 256, sec. 9 ; vol. 5 , March 3, 1845, p. 745, sec. 1; vol. 9 , June 18, 1846, p. 17, sec. 7; vol. 9, Feb. 11, 1847, p. 123, sec. 10.
Vol, 3, March 2, 1821, p. 615, sec. 9; vol. 5, Aug. 23, 1842, p. 512 , sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1; vol. 11, March 3, 1857, p. 200, sec. 2.
Vol. 3, April 24, 1816, P. 297, sec. 3; vol. 3, March 2, 1821, p. p. 615; sec. 9; vol. 9, March 2, 1849, p. 350, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Vol. 9, March 3, 1847, p. 184, sec. 12; vol. 9, July 19, 1848, p. 247 , sec. 3; vol. 9, March 2, 1849, p. 350, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Vol. 3, April 24, 1816, p. 297, sec. 3; vol. 3, March 2, 1821, p. 615 , sec. 9 ; vol. 5 , July 4, 1836, p. 117, sec. 1 ; vol. 5 , July 5, 1838, p. 256, secs. 3 and 24 ; vol. 5 , Aug. 23, 1842, p. 512, sec. 4; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, June 17, 1846, p. 17, secs. 1 and 2; vol. 9, March 3, 1847, p. 184, sec. 12; vol. 9. March 2, 1849, p. 350, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Vol. 3, April 24, 1816, p. 297, sec. 3; vol. 5, July 5, 1838, p. 256 , sec. 20 ; vol. 9 , Aug. 12, 1848, p. 303, sec. 2; vol. 10 , Aug. 31, 1852, p. 107, sec. 5.
Vol. 3, April 14, 1818 , p, 426, sec. 6; vol. 3, March 2, 1821, p. 615, sec. 8; vol. 5, July 5, 1838, p. 256, sec. 13; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Vol. 2, A pril 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256 , sec. 11; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Vol. 4, March 2, 1829, p. 360, sec. 2; vol. 5, July 5, 1838, p. 256, sec. 11; vol. 5, March 3, 1845, p. 745; sec. 1; vol. 11, February 21, 1857, p. 163, sec. 1.

Estimate of the pay of the army,

| No. | Rank. | Pay. | Subsistence. | Forage. |
| :---: | :---: | :---: | :---: | :---: |
| 4 | Servants .... | \$576 00 | \$438 00 |  |
| 7 | Commissaries of subsistence, captains | 5,880 00 | 3,066 00 | $\$ 67200$ |
| 7 | Servants ................................... | 1,008 00 | 76650 |  |
| 1 | Commissary of subsistence, (eaptain,) in addition to pay in the line. | 24000 |  | 9600 |
| 50 | Assistant commissaries, in addition to pay in the line. | 12,000 00 |  |  |
| 1 | Surgeon General............ | 2,740 00 |  |  |
| 14 | Surgeons of ten years' service | 13,440 00 | 12,264 00 | 4,032 00 |
| $\begin{aligned} & 28 \\ & 16 \end{aligned}$ | Servants.. Surgeons. | 4,032 00 | 3,066 00 |  |
| $16$ | Surgeons. | 15,360 00 | 7,008 00 | 4,608 00 |
| 32 | Servants........................................ | 4,608 00 | 3,504 00 |  |
| 37 | Assistant surgeons of ten years' service...................................... Servants ........ | $\begin{array}{r}31,080 \\ 5,328 \\ \hline\end{array}$ | $\begin{array}{r}32,41200 \\ 4,051 \\ \hline 1\end{array}$ | 3,552 00 |
| $\stackrel{29}{ }$ | Assistant surgeons of five years' service ... | 24,360 00 | 12,702 00 | 2,784 00 |
| 18 | Servants ............. Assistant surgeons. |  | 3,175 <br> 7,884 <br> 00 |  |
| 18 | Servants ............ | 2,592 00 | 7,884 00 | 1,728 00 |
| 96 | Hospital stewards | 25,344 00 |  |  |
| 96 | Hospital matrons | 6,912 00 |  |  |
|  |  | 330,586 00 | 171,531 50 | 37,440 00 |
| 1 | Colonel. | \$1,320 00 | \$657 00 | \$288 00 |
|  | Servants ......................................... | 28800 | 21900 |  |
| 4 | Lieutenant colonels.......... .................. | 2,280 00 | 1,095 00 | 57600 |
| 4 | Majors ... | 3,840 00 | 1,75200 |  |
| 8 | Servants | 1,152 00 | -876 00 | 1,152 00 |
| 19 | Captains | 15,960 00 | 8,322 00 | 1,824 00 |
| 19 | Servants ......................................... | 2,736 00 | 2,080 50 |  |

subsistence of officers, \&c.-Continued.


Estimate of the pay of the army,

| No. | Rank. | Pay. | Subsistence. | Forage. |
| :---: | :---: | :---: | :---: | :---: |
| 12 | First lieutenants.. | \$7,680 00 | \$5,256 00 | \$1,152 00 |
| 12 | Servants | 1,728 00 | 1,314 00 |  |
| 5 | Second lieutenant Servants ......... | 3,200 00 | 2,190 00 | 48000 |
| [ 5 | Servants Sergeants $\qquad$ $\qquad$ | 72000 4,08000 |  |  |
| 10 | Corporals. | 2,400 00 |  |  |
| 2 39 | Musicians.................. Privates of the first class. | 31200 7,95600 |  |  |
| 39 | Privates of the second class........................topographical engineers. | 6,084 00 |  |  |
|  |  | 62,312 00 | 24,747 00 | 5,472 00 |
|  |  |  |  |  |
| 1 | Colonel............................................ | \$1,320 00 | \$657 00 | \$288 00 |
| 2 | Servants ......................................... |  | 21900 |  |
| 1 | - Lieutenant colonel....................................................... | $\begin{array}{r}1,140 \\ 28800 \\ \hline\end{array}$ | 54750 219 00 | 28800 |
| 4 | Majors ..... | 3,840 00 | 1,75200 | 1,15200 |
| 18 | Servants .......................................................... | 1,152 15,120 00 | $\begin{array}{r}87600 \\ 7,884 \\ \hline\end{array}$ | 1,728 00 |
| 18 | Servants. | 2,592 00 | 1,971 00 |  |
| 10 | First lieutenants. | 6,400 00 | 4,380 00 | 96000 |
| 1022 | Servants ............ | 1,440 00 | 1,095 00 |  |
|  | Servants ..............................ordnance department. | $\begin{array}{r} 1,28000 \\ 288 \\ 00 \end{array}$ | $\begin{aligned} & 87600 \\ & 21900 \end{aligned}$ | 19200 |
|  |  | 35,148 00 | 20,695 50 | 4,608.00 |
|  |  |  |  |  |
| 1 | Colonel.......................................... | \$1,320 00 | \$657 00 | \$288 00 |
| 21248817 | Servants......................................... |  |  |  |
|  | Lieutenant colonel | 1,140 00 | 54750 | 28800 |
|  | Servants....................................... | 28800 | 21900 |  |
|  | Majors .......................................... | $3,84000$ | 1,752 00 | 1,152 00 |
|  | Servants............................................................ | $\begin{array}{r} 1,15200 \\ 14,28000 \end{array}$ | 1,87600 7,44600 | 1,632 00 |
| 171313 | Servants......................................... | 2,448 00 | 1,861 50 |  |
|  | Lieutenants...................................... | 8,32000 | 5,694 00 | 1,24800 |
|  | Servants ........................................ | 1,872 00 | 1,423 50 |  |
|  | Military storekeepers at arsenals of construction. | 4,470 00 |  |  |

subsistence of officers, \&cc.-Continued.

| Servants <br> clothing. | Amount. | References to the volume, date, page, and section of the laws <br> upon which this estimate is founded, as required by the four- <br>  <br> Brown's edition of the Statutes at Large.) |
| :--- | :--- | :--- |

Vol. 2, March 16, 1802, p. 132, sec. 26 ; vol. 2, April 29, 1812, p. 720, sec. 1 ; vol. 5, July 5, 1838, p. 256, sec. 2; vol. 5; March 3, 1845, p. 745, sec. 1 ; vol. 10, March 3, 1853, p. 214, sec. 9 ; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Do.
do.
do.

Sappers, miners, and pontonniers authorized by act of May 15, 1846 ; vol. 10, Aug. 4, 1854, p. 575, sec. 1.

| Do. | do. | do. |
| :--- | :--- | :--- |
| Do. | do. | do. |
| Do. | do. | do. |
| Do. | do. | do. |

Vol. 5, July 5, 1838, p. 256, secs. 4 and 5 ; vol. 5, March 3, 1845, p. 745, sec. 1 ; vol 11, Feb. 21, 1857, p. 163, sec. 1.

51000
39000
Do.
do.
do.
Do.
do.
do.

Vol. 5, July 5, 1838 , p. 256 , secs. 4 and 5; vol. 5, March 3, 1845, p. 745 , sec. 1 ; vol. 10 , March 3, 1853 , p. 214, sec. 9 ; vol. 11, Feb. 21, 1857, p. 163, sec. 1.

Do.
Do.
do.
do.
do.
$\$ 2,26500$

56700
1,975 50
56700
6,744 00
2,268 00
23,358 00

4,81950
15,262 00
3,685 50
4,470 00

56700 1,975 50 56700 6,744 00 2,268 00 24,732 00

5, 10300 11,740 00 2,835 00
2,348 00
56700
61,71150

Vol. 4, April 5, 1832, p. 504, sec. 1; vol. 5, July 5, 1838, p. 256, secs. 13 and 14 ; vol. 5, July 7, 1838, page 308, par. 4; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Do.
do.
do.
Do.
do.
do.

Vol. 4, April 5, 1832, p. 504, sec. 1; vol. 5, July 5, 1838, p. 256, secs. 13 and 14; vol. 5, July 7, 1838, p. 308, par. 4; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, March 3, 1847, p. 184; sec. 16; vol. 10, March 3, 1853, p. 214,'sec. 9; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Do.
do.
do.

Vol. 5, Aug. 23, 1842, p. 512, sec. 2; vol. 11, Feb. 21, 1857, p.
163, sec. 1.

Estimate of the pay of the army,


[^13]subsistence of officers, \&c.-Continued.

| \$120 00 | 1,134 <br> 3,951 <br> 100 |
| :---: | :---: |
| 12000 | 1,134 00 |
| .............. | 6,744 00 |
|  | - |
| 24000 | 2,268 00 |
|  | 2,780 00 |
| 6000 | 56700 |
|  | 24000 |
|  | 50400 |
| ................... | 50400 |
|  | 504 1,000 |
|  | 29,400 00 |

60000
60000
60000
...................
$\qquad$
$\qquad$

5,670 00 25,400 00 5,670 00 25,40000 5,670 00 4,800 00 12,240 00 13,440 00

eferences to the volume, date, page, and section of the laws teenth section of the act of August 26, 1842.-(See Little \& Brown's edition of the Statutes at Large.)

Vol. 5, Aug. 23, 1842, p. 512, sec. 2; vol. 10, March 3, 1853, p. 214, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Vol. 4, April 5, 1832, p. 504, sec. 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
Vol. 4, April 5, 1832, p. 504, sec. 2; vol. 9, June 18, 1846, p. 17, sec. 11; vol. 11, March 3, 1857, p. 200, sec. 8.
Vol. 5, July 5, 1838, p. 256, sec. 14.

Do.
do.
do.
Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 4, March 2, 1853, p. 652 , secs. 1 and 2; vol. 5 , May 23, 1836, p. 32, sec. 6; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 5, March 3, 1845, p. p. 745, sec. 1; vol. 9, Feb. 11, 1847, p. 123, sec. 3; vol. 9, July 19, 1848, p. 247, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 4, March 2, 1833, p. 652 , secs. 1 and 2; vol. 5, May 23, 1836, p. 32, sec. 6; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
Vol. 9, Feb. 11, 1847, page 123, sec. 4.
Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 4, March 2, 1833, p. 652, secs. 1 and 2; vol. 5 , May 23, 1836, p. 32, sec. 6; vol. 5 , July 5,1838 , p. 256 , sec. 16; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 3, April 24, 1816, p. 297, sec. 12; vol. 4, March 2, 1827, p. 297, sec. 1; vol. 4, March 2, 1833, p. 652, secs. 1 and 2; vol. 5, May 23, 1836, p. 32, sec. 6 ; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 763, sec .1 .
Do.
Do.
do.
do.
do.

Vol. 2, Dec. 12, 1812, p. 788, sec. 1; vol. 4, March 2, 1833, p. 652, secs. 1 and 2; vol. 5, May 23, 1836, p. 32, sec. 6; vol. 5, July 5, 1838, p. 256, sec. 16; vol. 5, Aug. 23, 1842, p. 512, sec. 1; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 10 , Aug. 4, 1854, p. 575, sec. 1 .

Estimate of the pay of the army,

subsistence of officers, dec.-Continued.

| Servants' clothing. | Amount. | References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the fourteenth section of the act of August 25, 1842. (See Little \& Brown's edition of the Statutes at Large.) |
| :---: | :---: | :---: |
|  | $\$ 213,12000$ 2,40000 | Vol. 2, Dec. 12, 1812, p. 787, sec. 1; vol. 4, March 2, 1833, p: 652 , secs. 1 and 2; vol. 5 , May 23, 1836, p. 32, sec. 6; vol. 5, July 5, 1838, p. 256, sec. 16; vol. 5, Aug. 23, 1842, p. 512, sec. 1; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 9, June 17, 1850, p. 438, sec. 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1. Vol. 4, March 2, 1827, p. 297, sec. 2. |
| \$2,340 00 | 378,918 00 |  |
| \$120 00 | \$4,530 00 | Vol. 10, March 3, 1855, p. 635, sec. 8; vol. 11, Feb. 21, 1857, p. 163, sec. 1 . |
| 120 | $\begin{aligned} & 1,134 \quad 00 \\ & 3,951 \end{aligned}$ | Do. <br> do. <br> do. |
| 12000 | 6,744 00 | Vol. 10, March 3, 1855, p. 635, sec. 8; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
| 24000 | $\begin{array}{r} 2,26800 \\ 2,78000 \\ 56700 \\ 24000 \end{array}$ |  |
| 6000 |  |  |
|  |  | Vol. 10, March 3, 1855, p. 635, sec. 8. |
|  | $\begin{array}{r} 50400 \\ 50400 \\ 50400 \\ 1,00800 \\ 29,40000 \end{array}$ | Do. do. <br> Do. do. <br> Do. do. <br> Do. do. |
|  |  |  |
|  |  |  |
|  |  | $\text { p. } 163, \text { sec. } 1 \text {. }$ |
| 60000 | $\begin{array}{r} \mathbf{5}, 67000 \\ 25,40000 \\ \mathbf{5}, 670000 \end{array}$ |  |
| 60000 |  | Do. do. do. |
| 60000 | 25,400 00 |  |
|  | 4,800 00 | Vol. 10, March 3, 1855, p. 635, sec. 8. |
|  | 12,240 <br> 13,440 <br> 00 |  |
|  |  | Do.  <br> Do. do. <br> do.  |
| ................ | 13,420 600 | Do. do. <br> Do. do. <br> Do. do. <br> Do. do. <br> Vol. 4, March <br>   |
|  | $\begin{array}{r} 213,12000 \\ 2,40000 \end{array}$ |  |
|  |  |  |
| 2,340 00 | 378,918 00 | Vol. 4, March 2, 1827, p. 297, sec. 2. |
|  | \$2,265 00 | Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
| \$60 00 | $\begin{array}{r} 56700 \\ 1,95750 \end{array}$ | Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
| 6000 | $\begin{array}{r} 56700 \\ 3,37200 \end{array}$ | Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 9, Feb. 11, 1847, p. 123, sec. 3; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, July 19, 1848, p. 247, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
| 12000 | 1,134 00 |  |

Estimate of the pay of the army,

| No. | Rank. | Pay. | Subsistence. | Forage. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Adjutant. | \$760 00 | \$438 00 | \$19200 |
|  | Servant........................................... | 14400 | 10950 |  |
| 1 | Regimental quartermaster, in addition to pay in the line. | 12000 25200 |  |  |
| 1 | Sergeant major | 25200 |  |  |
| 1 | Quartermaster sergeant | 25200 |  |  |
|  | Principal musician....... | 25200 50400 | ...... |  |
| 10 | Captains............ | 8,400 00 | 4,380 00 | 1,920 00 |
| 10 | Servants. | 1,440 00 | 1,095 00 |  |
| 10 | First lieutenants. | 6,400 00 | 4,380 00 | 1,920 00 |
| 10 | Servants ........... Second lieutenants | 1,440 6,400 00 | 1,095 4,380 00 |  |
| 10 | Servants ............ | 1,440 00 | 1,095 00 | 1,920 00 |
| 10 | First sergeants | 2,400 00 |  |  |
| 30 | Sergeants........ | 6,120 00 |  |  |
| 40 | Corporals..... . | 6,720 00 |  |  |
| 20 | Buglers. | 3,120 00 |  |  |
| 20 | Farriers and blacksmiths | 3,600 00 |  |  |
| 740 | Privates .... | 106,560 00 |  |  |
|  | Additional pay to commanding officers of 10 companies, at $\$ 10$ per month each. | 1,200 00 |  |  |
|  |  | 163,056 00 | 19,929 00 | 7,104 00 |
| 4 | Colonels... | \$94,560 00 | \$2,628 00 | \$1,152 00 |
|  | Servants .......................................... | 1,056 00 | 87600 |  |
| 4 | Lieutenant colonels | 3,840 1,056 00 | 2,190 00 | 1,152 00 |
| 8 | Majors .............................................................. | 6,720 00 | 3,50400 | 2,304 00 |
| 16 | Servants ......................................... | 2,112 00 | 1,752 00 |  |
| 4 | Adjutants, in addition to pay in the line... | 48000 |  | 38400 |
| 4 | Regimental quartermasters, in addition to pay in the line. <br> Sergeant majors. | 480 1,008 00 |  | 76800 |
|  | Quartermaster sergeants. | 1,008 00 |  |  |
| 48 | Captains ......... ................................. | 35,520 00 | 21,024 00 | 1,536 00 |
| 48 | Servants | 6,432 00 | 5,256 00 |  |
| 96 | First lieutenants................................ | 58,240 00 | 42,048 00 | 3,072 00 |

subsistence of officers, \&\&.-Continued.

\begin{tabular}{|c|c|c|}
\hline Servants' clothing. \& Amount. \& References to the volume, date, page, and section of the law upon which this estimate is founded, as required by the fourteenth section of the act of August 26, 1842.-(See Little \& Brown's edition of the Statutes at Large.) <br>
\hline \& $\$ 1,390$

283
50 \& Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 11, Feb. 1857, p. 163, sec. 1. <br>

\hline $\begin{array}{r}\$ 30 \\ \hline . . . . . . . . . . .\end{array}$ \& $$
\begin{aligned}
& 28350 \\
& 12000
\end{aligned}
$$ \& Vol. 9, February 11, 1847, p. 123, sec. 4. <br>

\hline \& 25200 \& Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 10, Aug. 4, 1854, p. 575, sec. 1. <br>
\hline \& 25200
25200 \&  <br>
\hline ................... \& 50400 \& Do. <br>
\hline .............. \& 14,700 00 \& Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 11, Feb. 21, 1857, p. 163, sec. 1. <br>
\hline 30000 \& 2,83500
12,700
00 \& Do. <br>
\hline 30000 \& 2,835 \& <br>
\hline \multirow[t]{2}{*}{30000} \& 12,700 \& Do. do. do. <br>
\hline \& 2,400 00 \& <br>

\hline ............... \& $$
\begin{aligned}
& 6,12000 \\
& 6,720
\end{aligned}
$$ \& Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; ${ }^{\circ}$ vol. 10, Aug. 4, 1854, p. 575, sec. 1. <br>

\hline \multirow[t]{2}{*}{................} \& 3,12000 \& <br>
\hline \& -106,560 00 \& V <br>
\hline ....... \& 1,200 00 \& Vol. 4, March 2, 1827, p. 297, sec. 2. <br>
\hline 1,170 00 \& 191,259 00 \& <br>
\hline \& \$8,340 00 \& Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 3, March 2, 1821, p. 615, secs." 1 and 2; vol. 5, March 3, 1845, p 745, sec. 1; vol. 11, Feb 21, 1857, page 163, sec. 1. <br>
\hline \$240 00 \& \multirow[t]{3}{*}{$\begin{array}{rrr}2,172 & 00 \\ 7,182 & 00 \\ 2,172 & 00 \\ 12,528 & 00\end{array}$} \& Do. do. do. <br>
\hline 24000 \& \& <br>
\hline \& \& Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 3, March 2,1821, p. 615, secs. 1 and 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, Feb. 11, 1847, p. 123, sec. 3; vol. 9, July 19, 1848, p. 247, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1. <br>
\hline \multirow[t]{2}{*}{$\begin{array}{r}480 \\ \hline . . . . . . . . . .\end{array}$} \& \multirow[t]{2}{*}{$\begin{array}{r}4,34400 \\ 864 \\ \hline 00\end{array}$} \& <br>

\hline \& \& | Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 3, March |
| :--- |
| 2,1821, p. 615, secs. 1 and 2; vol. 5, Mar. 3, 1845, p. 745, sec. 1 . Vol. 9, Feb. 11, 1847, p. 123, sec. 4. | <br>

\hline ........ \& \multirow[t]{3}{*}{$$
\begin{array}{r}
1,00800 \\
1,00800 \\
58,08000
\end{array}
$$} \& Vol. 3, March 2, 1821, p. 615, secs. 1 and 2; vol. 5, July 5, 1838, <br>

\hline \& \&  <br>
\hline \& \& Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 2, Feb. 24, 1812, p. 685, sec. l; vol. 3, March 2, 1821, p. 615, secs. 1 and 2; vol. 4, March 2, 1827, p. 297, sec. 1; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 11, Feb. 21, 1857, p. 163, sec. 1. <br>

\hline \multirow[t]{2}{*}{$$
1,44000
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
13,12800 \\
103,36000
\end{array}
$$
\]} \& <br>

\hline \& \& Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 2, Feb. 24, 1812, p. 685, sec. 1; vol. 3, April 24, 1816, p. 297, sec. 12; vol. 3, March 2, 1821, p. 615, secs. 1 and 2; vol. 4, March 2, 1827, p. 297, sec. 1; vol 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 11, Feb. 21, 1857, p. 163, sec. 1. <br>
\hline
\end{tabular}

Estimates of the pay of the army,

| No. | Rank. | Pay. | Subsistence. | Forage. |
| :---: | :---: | :---: | :---: | :---: |
| 96 | Servants. | \$12,864 00 | \$10,512 00 | 53600 |
| 48 | Servants | 6,432 00 | 5,256 00 |  |
| 144 | Sergeants........................................ | 29,376 00 |  |  |
| 192 | Corporals. <br> Artíficers | 30,336 <br> 17,280 <br> 100 |  |  |
| 96 | Musicians ....................... ................ | 14,016 00 |  |  |
| 3096 | Privates... | 415,296 00 |  |  |
|  | Additional pay to commanding officers of 48 companies, at $\$ 10$ per month each. | 5,760 00 |  |  |
|  |  | 692,112 00 | 116,946 00 | 11,904 00 |
|  | Colonels. ......................................... | \$11,400 00 | \$6,570.00 | \$2,880 00 |
| 20 | Servants ......................................... | 2,640 <br> 9,600 | 2,190 <br> 5,475 <br> 100 |  |
| 10 | Lieutenant colonels ........................................................ | 9,600 2,640 00 | 5,475 00 2,190 | 2,880 00 |
| 20 | Majors .... | 16,800 00 | 8,760 00 | 5,760 00 |
| 40 | Servants ...................................... | $5,28000$ | 4,380 00 |  |
| 10 | Adjutants, in addition to pay in the line..... | $1,20000$ |  | $96000$ |
| 10 | Regimental quartermasters, in addition to pay in the line. | 1,200 00 |  | $1,92000$ |
| 10 | Sergeant majors ............................... | 2,520 00 |  |  |
| 10 20 | Quartermaster sergeants............................................... | 2,520 00 |  |  |
| $\stackrel{20}{100}$ | Principal musicians ............................................................. | $\begin{array}{r} 5,04000 \\ 72,00000 \end{array}$ | 43,800 00 |  |
| 100 | Servants. | 13,200 00 | 10,950 00 |  |
| 100 | First lieutenants | 60,000 00 | 43,800 00 |  |
| 100 | Servants ......... | 13,200 00 | 10,950 00 |  |
| 100 100 | Second lieutenants Servants......... | 54,00000 | 43,800 00 |  |
| 100 | Servants ......... | 13,000 <br> 24,000 <br> 00 | 10,950 00 |  |
| 300 | First sergea | 61,200 00 |  |  |
| 400 | Corporals... | 62,400 00 |  |  |
| 7400 | Musicians. | 28,800 00 |  |  |
|  | Privates ......... ............................... | 976,800 00 |  |  |
|  | Additional pay to commanding officers of 100 companies, at $\$ 10$ per month each. | 12,000 00 |  |  |
|  |  | 1,451,640 00 | 193,815 00 | 14,400 00 |

* Two additional regiments by act March 3, 1855, vol 10, page 635, sec. 8.
subsistence of officers, \&c.-Continued.


Estimates of the pay of the army,

subsistence of officers, \&c.-Continued.


## RECAPITULATION.

| Miscellaneous. | Pay. | Subsistence. | Forage. | Servants' and soldiers' cloth'g | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| General staff. | \$330,586 00 | \$171,531 50 | \$37,440 00 | \$8,880 00 | \$548,437 50 |
| Corps of Engineers. | 62,312 00 | 24,747 00 | 5,472 00 | 1,500 00 | 94,031 00 |
| Corps of Ordnance... | 148,170 00 | ${ }_{20} 69550$ | 4,60800 | 1,26000 | 617411 50 |
| Two regiments of dragoons | 322,512 00 | 39,858 00 | 14,208 00 | 2,340 00 | 378,918 00 |
| Two regiments of cavalry | 322,512 00 | 39,858 00 | 14,208 00 | 2,340 00 | 378,918 00 |
| Regiment of mounted rifleme | 163,056 00 | 19,929 00 | 7,104 00 | 1,17000 | 191,259 00 |
| Four regiments of artillery. | 692,112 00 | 116,946 00 | 11,904 00 | 6,72000 | 827,682 00 |
| Ten regiments of infantry.. Miscellaneous........... | $1,451,640$ 76,600 00 | 193,815 364,375 00 | 14,40000 12,000 | 11,400 53,500 00 | 1,671,255 006 |
|  | 3,604,648 00 | 1,012,450 50 | 125,952 00 | *90,370 00 | 4,833,420 50 |

* $\$ 50,000$ of this amount is for payments to discharged soldiers for clothing not drawn in kind.

Paymaster General's Office, October 22, 1860.
BENJ. F. LARNED, Paymaster General.

Statement of differences between the estimate for the year ending June 30, 1861, and that for the year ending June 30, 1862.

| Statement of differences. | Pay. | Subsistence. | Forage. | Servants' clothing. | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Amount of the estimate for the year ending June 30, $1862 . \ldots . . . . . . . . . . . .$. Amount of the estimate for the year ending June $30,1861 . \ldots . . . . . . . . .$. | $\begin{array}{r}\$ 3,604,64800 \\ 3,591,784 \\ \hline\end{array}$ | $\$ 1,012,45050$ 998,43450 | $\$ 125,95200$ 124,12800 | $\begin{array}{r}\$ 90,370 \\ 89,890 \\ \hline\end{array}$ | $\$ 4,833,42050$ $4,804,23650$ |
| Diffe | 12,864 00 | 14,016 00 | 1,824 00 | 48000 | 29,184 00 |
| Thus accounted for: <br> Amount of the pay and allowances estimated for a "s signal officer," authorized by act of June 21, 1860. | \$1,248 00 | \$65700 | \$288 00 | \$60 00 | \$2,253 00 |
| Amount of pay and allowances estimated for one additional assistant quartermaster, promoted per seventh section of act of July 18, 1846. | 98400 | 54750 | 9600 | 3000 | 1,65750) |
| Amount of pay and allowances estimated for one additional commissary of subsistence, promoted per seventh section of act of July 18, 1846. | 98400 | 54750 | 9600 | 3000 | 1,657 50 |
| Amount of pay and allowances estimated for four additional surgeons, authorized by second section of act of June 21, 1860. | 4,992 00 | 2,628 00 | 1,152 00 | 24000 | 9,012 00 |
| Amount estimated for additional rations for eighteen assistant surgeons, ten years in service. |  | 7,884 00 |  |  | 7,884 00 |
| Amount estimated for increase of pay for ten assistant surgeons more than five years in service.. | 2,000 00 |  |  |  | 2,000 00 |
| Amount of pay and allowances estimated for four additional assistant surgeons, authorized by act of June 21, 1860 | 3,136 00 | 2,190 00 | 38400 | 12000 | 5,830 00 |
| From this amoun | 13,344 00 | 14,454 00 | 2,016 00 | 48000 | 30,294 00 |
| Deduct: |  |  |  |  |  |
| Amount (in addition to pay in line) of one assistant quartermaster, promoted per seventh section of act of July 18, 1846........................ | \$240 00 |  | 9600 |  | \$336 00 |
| Amount (in addition to pay in line) of one commissary of subsistence, promoted per seventh section of act of July 18, 1846. | 24000 |  | 9600 |  | 33600 |
| Amount estimated for additional rations for one surgeon less of ten years service. |  | \$438 00 |  |  |  |
|  | 48000 | 43800 | 19200 |  | 1,110 00 |
| Difference as above | \$12,864 00 | \$14,016 00 | \$1,824 00 | $\$ 48000$ | \$29,184 00 |

## Estimate of the pay of the Military Academy, subsistence of officers, and for the year commencing on the 1st of July,

| No. | Officers, \&c., of the academic staff and cadets. | Pay. | Subsistence. | Forage. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Superintendent of the Military Academy, colonel, in addition to the pay of captain of engineers. | \$624 00 | \$328 50 | \$192 00 |
| 1 | Professor of natural and experimental philosophy. | 2,240 00 |  |  |
| 1 | Assistant professor of natural and experimental philosophy, in addition to the pay of ist lieutenant of artillery. | 24000 |  | 9600 |
|  |  | 2,240 00 |  |  |
|  | Assistant professor of mathematics, in addition to the pay of 1st lieutenant of infantry. | 24000 |  | 9600 |
| 1 | Professor of the art of engineering ......... | 2,240 00 |  |  |
| 1 | Assistant professor of the art of engineering, in addition to the pay of lieutenant of engineers. | 20000 |  |  |
| 1 | Chaplain and professor of ethics............. | 2,240 00 |  |  |
| 1 | Assistant professor of ethics, in addition to the pay of 1st lieutenant of artillery... | 24000 |  | 9600 |
| 1 | Professor of chemistry, geology, and mineralogy. | 2,240 00 |  |  |
| 1 | Assistant professor of chemistry, in addition to the pay of 1st lieutenant of artillery. | 24000 |  | 9600 |
| 1 | Professor of French ............................. | 2,240 00 |  |  |
| 1 | Assistant professor of French, in addition to the pay of 1st lieutenant of infantry. | 24000 |  | 9600 |
| 1 | Professor of Spanish........................... | 2,240 00 |  |  |
| 1 | Professor of drawing........................... | 2,240 00 |  |  |
| 1 | Assistant professor of drawing, in addition to the pay of 1st lieutenant of artillery. | 24000 |  | 9600 |
| 1 | Commandant of the corps of cadets, lieutenant colonel, in addition to the pay of captain of infantry. | 57600 | 21900 | 28800 |
| 1 | Adjutant of the Military Academy, in addition to the pay of 1st lieutenant of artillery. | 17200 |  | 19200 |
| 1 | Assistant instructor of cavalry tactics, in addition to the pay of 1st lieutenant of cavalry. | 10400 |  |  |
| 1 | Assistant instructor of artillery tactics, in addition to the pay of 1st lieutenant of artillery. | 24000 |  | 9600 |
| 1 | Assistant instructor of infantry tactics, in addition to the pay of 1st lieutenant of infantry. | 24000 |  | 9600 |
| 1 | Instructor of practical military engineering, in addition to the pay of lieutenant of engineers. | 20000 |  |  |

such allowances in lieu of forage and clothing as may be drawn in money, 1861, and ending on the 30th of June, 1862.

| Servants' clothing. | Amount. | References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the 14th section of the act of August 26, 1842.-(See Little \& Brown's edition of the Statutes at Large.) |
| :---: | :---: | :---: |
| \$30 00 | \$1,174 50 | Vol. 9, Sept. 28, 1850, p. 504, sec. 1; vol. 11, June 12, 1858, p. 333, sec. 1. |
| ...................... | 2,24000 33600 | Vol. 2, April 29, 1812, p. 720, sec. 2; vol. 9, Sept. 16, 1850, p. 459, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1. <br> Vol. 2, April 29, 1812, p. 720, sec. 2. |
|  | 2,24000 33600 | Vol. 2, April 29, 1812, p. 720, sec. 2; vol. 9, Sept. 16, 1850, p 459, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1 Vol. 2, April 29, 1812, p. 720, sec. 2. |
|  | 2,24000 20000 | Vol. 2, April 29, 1812, p. 720, sec. 2; vol. 9, Sept. 16, 1850, p 459 , sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1. <br> Vol. 2, April 29, 1812, p. 720, sec. 2. |
| ...................... | 2,24000 33600 | Vol. 3, April 14, 1818, p. 426, sec. 2; vol. 9, Sept. 16, 1850, p. 459, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 2. <br> Vol. 5, July 20,1840, p. 397, sec. 3. |
|  | 2,24000 33600 | Vol. 5, July 5, 1838, p. 256, sec. 19; vol. 9, Sept. 16, 1850, p. 459, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1. <br> Vol. 5, July 5, 1838, p. 256, sec. 19. |
| $\cdots$ | 2,24000 33600 | Vol. 2, Feb. 28, 1803, p. 206, sec. 2; vol. 9, Sept. 16, 1850, p. 459, sec. 1 ; vol. 10, March 3, 1855, p. 703, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1. <br> Vol. 10, Aug. 6, 1852, p. 29, sec. 2. |
| - | 2,240 00 | Vol. 11, Feb. 16, 1857, p. 160, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
| ............... | 2,240 00 | Vol. 2, Feb. 28, 1803, p. 206, sec. 2; vol. 9, Sept. 16, 1850, p. 459, sec 1; vol. 10, March 3, 1855, p. 703, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
|  | 33600 | Vol. 10, Aug. 6, 1852, p. 29, sec. 2. |
| 3000 | 1,11300 | Vol. 5, July 20, 1840, p. 397, sec. 2; vol. 9, Sept. 16, 1850, p 459 , sec. 1 ; vol. 11, June 12, 1858, p. 333, sec. 1. |
| $\ldots$ | 36400 | Vol. 9, March 3, 1851, p. 593. |
|  | 10400 | Vol. 11, June 12, 1858, p. 333, sec. 1. |
|  | 33600 | Vol. 11, June 12, 1858, p. 333, sec. 1. |
| ........ | 33600 | Vol. 11, June 12, 1858, p. 333, sec. 1. |
|  | 20000 | Vol. 5, July 20, 1840, p. 397, sec. 2 |

Estimate of the pay of the Military Academy

| No. | Officers, \&c., of the academic staff and cadets, | Pay. | Subsistence | Forage. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Master of the sword. | \$1,500 00 |  |  |
| 253 | Cadets... | 91,080 00 |  |  |
| 20 | Musicians .. | 2,880 00 |  |  |
|  | Additional rations to officers for length of service. |  | \$3,613 50 |  |
|  |  | 117,176 00 | 4,161 00 | \$1,440 00 |

STATEMENT OF

Amount estimated for the Military Academy for the year ending on the 30th June, 1862.........................................
Amount estimated for the same for the year ending June 30, 1861.

The difference being the amount estimated for pay of three additional cadets for Territories not heretofore included.

|  |  |  |  |
| ---: | ---: | ---: | ---: |
| $\$ 117,176$ | 00 | $\$ 4,161$ | 00 |
| 116,096 | 00 | 4,16100 | 1,44000 |
| 1,080 | 00 | $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ |  |

Patmaster General's Office, October $22,1860$.
subsistence of officers, dec.-Continued.

| Servants, clothing. | Amount. | References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the 14th section of the act of August 26, 1842.-(See Little \& Brown's edition of the Statutes at Large.) |
| :---: | :---: | :---: |
| ............. | \$1,500 00 | Vol. 2, June 26, 1812, p. 764, secs. 3 and 4; vol. 10, May 10, 1854, p. 276, sec. 2; vol. 11, Feb. 16, 1857, p. 160, sec. 3. <br> Vol. 5, March 1, 1843, p. 604, sec. 2; vol. 5, March 3, 1845, p. 742, sec. 2; vol. 11, March 3, 1857, p. 252, sec. 1. <br> Vol. 2, April 29, 1812, p. 720, sec. 3; vol. 10, Aug. 4, 1854, p. 575, sec. 1. <br> Vol. 5, July 5, 1838, p. 256, sec. 15; vol. 11, Feb. 21, 1857, p. 163, sec. 1. |
|  | 91,080 00 |  |
|  | 2,880 00 |  |
|  | 3,613 50 |  |
| \$60 00 | 122,837 00 |  |

DIFFERENCES.

| $\begin{array}{r} \$ 6000 \\ 6000 \end{array}$ | $\begin{array}{r} \$ 122,83700 \\ 121,75700 \end{array}$ |
| :---: | :---: |
| 1 | 1,080 00 |

BENJ. F. LARNED, Paymaster General.
$18-$ E

Estimates of appropriations under the control of the Pay department required for the service of the fiscal year ending June 30, 1862, made in accordance with the second section of the act approved June 2, 1858.

|  | Heads or titles of appropriations | Estimates of appropriations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations une xpended on June 30, 1861, which may be applied to the service of the next fiscal year. | Appropriations for the fiscal year ending June $30,1861$. |
| :---: | :---: | :---: | :---: | :---: |
| Pay, \&c., of the army. |  |  |  |  |
| Pay ....................... |  |  | ..................... |  |
| Subsistence of officers. |  | $\begin{aligned} & 1,012,45050 \\ & 125,95200 \end{aligned}$ | ....................................... | 998,43450 124,12800 |
| Servants' clothing.. |  | 12, 37000 |  | 124,128000 |
| Soldiers' clothing ............................................................................................................ 50,00000 ........................ 50,00000 |  |  |  |  |
|  |  | 4,833,420 50 | - | 4,804,236 50 |
| Pay, \&c., of the Military Academy. |  |  |  |  |
| Pay <br> Subsistence. <br> Forage. <br> Servants' clothing. |  | $\begin{array}{r} \$ 117,17600 \\ 4,16100 \\ 1,44000 \\ 6000 \end{array}$ |  | $\begin{array}{r} \$ 116,09600 \\ 4,16100 \\ 1,44000 \\ 6000 \end{array}$ |
|  |  | ... |  |
|  |  |  |  |
|  |  | 122,837 00 |  | 121,757 00 |

Estimate of appropriations, under the control of the Subsistence department, required for the service of the fiscal year ending June 30, 1862.


## ESTIMATES OF APPROPRIATIONS-Continued.

Data upon which this estimate is made.

| One company of engineers | 100 men , |  | tions. |  |
| :---: | :---: | :---: | :---: | :---: |
| Two regiments of dragoons............... | 1,710 " | 1,710 |  |  |
| Two regiments of cavalry................. | 1,710 " | 1,710 | " |  |
| One regiment of rifles.. | 865 " | 865 | " |  |
| Four regiments of artillery | 4,136 " | 4,136 | " |  |
| Ten regiments of infantry. | 8,440 ${ }^{6}$ | 8,440 | " |  |
| Ordnance sergeants. | 74 " | 74 | " |  |
| Hospital stewards... | 72 ، | 72 | " |  |
| Ordnance men (one and a half rations). | 146 | 219 | " |  |
| Ordnance men (one ration). | 254 " | 254 | " |  |
| Employés Quartermaster's department. | 2,740 " | 2,740 | " |  |
| Employés subsistence department........ | 240 " | 240 | " |  |
| Women to companies..................... | 1,000 women, | 1,000 | \% |  |
| Indians | 800 Indians. | 800 | " |  |
|  |  | 22,360 r | tions. |  |
| 22,360 rations per day, 365 days, are. |  |  |  | 8,161,400 rations. |
| $8,161,400$ rations, at 26 cents each, are |  |  |  | \$2,121,964 00 |

The difference of $\$ 63,364$ in the present estimate over that of the last fiscal year arises from the increase of the ration of sugar and coffee, authorized by the act of June 21, 1860.
Note.-In addition to subsisting the regular troops, employes, and Indians, at the estimated price of the ration, ( 26 cents,) the following expenses are included : preserving provisions, erecting and repairing bake ovens. Besides, there are large losses from wastage and deterioration of provisions at all the southern and western posts, in all the old States, and at all the posts in California, Utah, New Mexico, and Oregon.
J. F. TAYLOR,
A. C. G. Subsistence

Office Com. Gen. of Subsistence, Washington, October 20, 1860.

## Quartermaster General's Office, Washington, D. C., November 2, 1860.

Sir: I have the honor to submit herewith the estimates required from this office for the fiscal year ending June 30, 1862. They are-

That for the ordinary expenses of the Quartermaster's department, marked A.

That for the clothing, camp and garrison equipage of the army, including the expenses of the arsenal at Philadelphia, in which those supplies are prepared, marked B.

That for contingencies of the army, marked C.
These estimates have been prepaped with great care, on the supposition that the appropriation for the present year will be sufficient. It seems to me due to my predecessor to say, however, that the Indian hostilities in California and New Mexico, and the measures necessary to control the hostile Comanches and Kioways, render that almost impossible, by producing considerable expenses which could not have been foreseen when the estimates for this year were made.

I remain, sir, very respectfully, your obedient servant,
J. E. JOHNSTON,

Quartermaster General.
Hon. John B. Floyd, Secretary of War, Washington, D. C.
A.

Annual estimate of the Quartermaster's Department for the year 1861, 1862.

Estimates of appropriations under the control of the Quartermaster's department required for the service of the fiscal year ending June 30, 1862, in accordance with the following acts of Congress, and the regulations of the War Department authorized by those acts, viz:

The 3d section of an act to establish a Quartermaster's department, approved the 28th March, 1812.-(Laws of the United States, Little \& Brown's edition, vol. 2, page 696.)

The 3d section of an act to amend the above, approved May 22, 1812.-(Laws of the United States, Little \& Brown's edition, vol. 2, page 743. )

The 5 th section of an act of March 3, 1813, the better to provide for the supplies of the Army, \&c.-(Laws of the United States, Little \& Brown's edition, vol. 2, page 819.)

The 9th section of an act organizing the general staff, \&c., approved April 24, 1816.-(Laws of the United States, Little \& Brown's edition, vol. 3, page 298.)

The act to regulate the pay of the Army when employed on fatigue duty, approved March 2, 1819.-(Laws of the United States, Little \& Brown's edition, vol, 3, page 488.)

The act to reduce and fix the military peace establishment of the United States, approved March 2, 1821.-(Laws of the United States, Little \& Brown's edition, vol. 3, page 615.)

The 10th section of an act to increase the present military establishment, approved July 5, 1838. -(Laws of the United States, Little \& Brown's edition, vol. 5, page 257.)

The act for the organization of a company of sappers, miners, and pontoniers, approved May 15, 1846.-(Laws of the United States, Little \& Brown's edition, vol. 9, page 12.)

The act for raising a regiment of mounted riflemen, approved May 19, 1846.-(Laws of the United States, Little \& Brown's edition, vol. 9 , page 13.)

The act making additions in the pay department of the army, approved June 17, 1846.-(Laws of the. United States, Little \& Brown's edition, vol. 9, page 18.)

The 6th, 8th, and 11th sections of an act supplemental to an act providing for the prosecution of the war with Mexico, approved June 18, 1846.-(Laws of the United States, Little \& Brown's edition, vol. 9 , page 18.)

The 3d, 4th, 8th, and 10th sections of the act to raise, for a limited time, an additional military force, and for other purposes, approved February 11, 1847.-(Laws of the United States, Little \& Brown's edition, vol. 9 , pages 124,126 .)

The $2 \mathrm{~d}, 12 \mathrm{th}, 16 \mathrm{th}, 17 \mathrm{th}$, and 18 th sections of the act making provision for an additional number of general officers, and for other purposes, approved March 3, 1847. - (Laws of the United States, Little \& Brown's edition, vol. 9, pages 184, 186.)

The 1st and 2 d sections of an act to increase the rank and file of the Army, and to encourage enlistments, approved June 17, 1850.-(Laws of the United States, Little \& Brown's edition, vol. 9, page 438.)

The act to increase the commissariat of the United States Army, approved September 26, 1850.- (Laws of the United States, Little \& Brown's edition, vol. 9, page 469.)

The 6th section of an act of Congress, approved August 4, 1854, entitled "An act to increase the pay of the rank and file of the Army, and to encourage enlistments."-(Laws of the United States, Little \& Brown's edition, vol. 9, page 576. )

The 8th section of an act approved March 3, 1855, entitled "An act making appropriations for the support of the Army."-(Laws of the United States, Little \& Brown's edition, vol. 9, page 639.)

An act providing for a necessary increase and better organization of the medical and hospital department of the Army, approved Asgust 16, 1856.-(Pamphlet Laws, 1st session, 34th Congress, page 51.)

And the regulations of the War Department, in accordance with the above recited acts and sections of acts of Congress.

## Estimates for the Quartermaster's department for the year 1861-62.

## 1. REGULAR SUPPLIES.

| Heads of appropriations. | Estimates of appropriations required for the service of ing June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30,1861 , which may be applied to the ser- vice of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30,1861 . |
| :---: | :---: | :---: | :---: |
| For the regular supplies of the Quartermaster's department, consisting of fuel for the officers, enlisted men, guard, hospital, storehouses, and offices; of forage in kind for the horses, mules, and oxen of the Quartermaster's department at the several posts and stations, and with the armies in the field; for the horses of the two regiments of dragoons, two regiments of cavalry, the regiment of mounted riflemen, the companies of light artillery, and such companies of infantry as may be mounted, and for the authorized number of officers' horses when serving in the field and at the outposts, including bedding for the animals; of straw for soldiers' bedding; and of stationery, including blank-books for the Quartermaster's department, certificates for discharged soldiers, blank forms for the Pay and Quartermaster's department, and for printing of division and department orders and reports: | \$1,701,000 00 |  |  |
|  |  |  | \$1,580,000 00 |
| Carried forward |  |  |  |

Remaris.-The excess ( $\$ 90,000$ ) of this estimate for forage over that of last year is due to greatly increased prices of grain. The cost of grain where it is to be used is given. In the last, that where it was purchased. The increase ( $\$ 30,000$ ) in the estimate for fuel is produced by removals of troops to points where they cannot supply themselves, and where, of course, prices are very high.

## 2. INCIDENTAL EXPENSES.



## ESTIMATES-Continued.

## 3. MOUNTS AND REMOUNTS.

| Heads of appropriations. | Estimates of appropriations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of approprion June 30, 1861, Which may be ap- plied to the service of the next fiseal year. | Appropriations for the service of the fiscal year endi June 30,1861 . |
| :---: | :---: | :---: | :---: |
| Amounts brought forward. <br> For the purchase of horses for the two regiments of dragoons, the two regiments of cavalry, and the regiment of mounted riflemen. $\qquad$ <br> Carried forward. $\qquad$ | $\begin{array}{r} \$ 2,161,00000 \\ 136,00000 \end{array}$ | ................................... | $\begin{array}{r} \$ 2,055,00000 \\ 115,00000 \end{array}$ |
|  | 2,297,000 00 | ....................... | 2,170,000 00 |

## ESTIMATES-Continued.

## 4. MILEAGE TO OFFICERS OF THE ARMY.

| Heads of appropriations. | Estimates of approprlations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30,1861 , which may be applied to the service of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| Amounts brought forward $\qquad$ <br> For mileage or the allowance made to officers of the army for the transportation of themselves and their baggage when traveling on duty without troops, escorts, or supplies.. $\qquad$ <br> Carried forward. $\qquad$ | $\$ 2,297,00000$ <br> 125,000 00 | ................................ | $\begin{array}{r} 2,170,00000 \\ 125,00000 \end{array}$ |
|  | 2,422,000 00 | .................... | 2,295,000 00 |

## ESTIMATES—Continued.

## 5. TRANSPORTATION OF TROOPS AND SUPPLIES.

| Heads of appropriations. | Estimates of appropriations required Cor the service of the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30,1861 , which may be applied to the service year. | Appropriations for the service of the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| Amounts brought forward........................... | \$2,422,000 00 | ....................... | \$2,295,000 00 |
| For transportation of the army, including the baggage of the troops, when moving either by land or water ; of clothing, camp and garrison equipage, from the depot at Philadelphia to the several posts and army depots, and from those depots to the troops in the field; of horse equipments and subsistence from the places of purchase and from the places of delivery, under contract, to such places as the circumstances of the service may require them to be sent; of ordnance, ordnance stores, and small arms from the founderies and armories to the arsenals, fortifications, frontier posts, and army depots ; freights, wharfage, tolls, and ferriages ; the purchase and hire of horses, mules, and oxen, and the purchase and repair of wagons, carts, and drays, and of ships and other sea going vessels and boats, required for the transportation of supplies and for garrison purposes ; for drayage and cartage at the several posts ; hire of teamsters; transportation of funds for the pay and other disbursing departments; the expense of sailing public transports on the various rivers, the Gulf of Mexico, and the Atlantic and Pacific; and for procuring water at such posts as from their situation require it to be brought from a distance; and for clearing roads and removing obstructions from roads, harbors, and rivers, to the extent which may be required for the actual operation of the troops on the frontier. $\qquad$ |  |  |  |
| Carried forward............................ | 4,654,000 00 | ...................... | 4,655,000 00 |

Remarks.-The reduction is made by including the cost of transporting forage in that estimate, and by the removal of troops from Utah to New Mexico.

## Heads of appropriations.

## Amounts brought forward

1. Rents, hire or commutation of quarters for officers on military duty; hire of quarters for troops; of storehouses for the safe-keeping of military stores ; of grounds for summer cantonments and for temporary frontier stations; for back rent of Fort Graham, wood, and timber, to December 15, 1853, $\$ 3,57875$; for back rent of Fort Murrill, wood, and timber, to December 15, 1855; $\$ 4,214$ 92; for back rent of Camp Hudson to July 1, 1859, $\$ 1,04166$; for back rent of Fort Belknap, wood, and timber, to January $1,1859, \$ 3,96333$; for wood cut and taken for the use of troops from the land of Doña Modesta Castro and Doña Augusta Jimeno, near Monterey redoubt, to June $29,1849, \$ 3,357$
2. Alterations and repairs.-For hutting troops, and for repairing, altering, and enlarging buildings at the established posts, according to the following details, viz:

For barracks, quarters, \&c., at the different military posts in the department of the East-the States east of the Mississippi river
For barracks, quarters, storehouses, \&cc., at the different military posts in the department of the West-the States of Missouri and Minnesota, and the Territories of Kansas and Nebraska, including $\$ 15,000$ for a post to be located at the mouth of the Salt Fork of the Arkansas.
For barracks, quarters, \&c., at the different military posts in the department of Texas-the States of Texas and Arkansas
For barracks, quarters, \&c., at the different military posts in the department of California

## a...

or barracks, quarters, \& c., at the different military posts in the department of Oregon-the State of Oregon and Washington Territory........
For barracks, quarters, \&c., at the different military posts in the department of New Mexico
3. For constructing barracks and other buildings at the following posts, according to the detailed statement herewith, viz:
$\$ 135,50754$

19,63064

|  | Estimates of appropriations required for the service of the fiscal year ending June 30,1862 . | Estimates of the balances of appropriations unexpended on June 30, 1861, which, may be ap- plied to the service of the next fiscal year. | Appropriations for fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| .................. | \$4,654,000 00 | ....................... | \$4,655,000 00 |
| \$135,507 54 |  |  |  |
| 19,630 64 |  |  |  |
| 48,110 00 |  |  |  |
| 29,831 17 |  |  |  |
| 34,430 00 |  |  |  |
| 22,264 00 |  |  |  |
| 82,500 00 |  |  |  |

## Department of the West.

For hospital and gun shed at Fort Ridgely, Minnesota

$$
2,97015
$$

## Department of Texas.

For office, store room, and guard house at Fort Arbuckle
5,266 18
For magazine, kitchen, and storehouse at Fort Chadbourne
2,051 19
For barracks, storehouse, and guard house at Camp Verd.
For stable, mule and wagon sheds a.t Fort Mason
For guard house at Fort Brown $\qquad$
6,127 76
90032
For stables and corn-crib at Fort W ashita
3,505 00
For quarters, barracks, kitchens, privies, quarters and practice room for band, and granary at Fort Clark, or such other point as may be selected

44,184 20
or quarters, barracks, hospital, storehouses, offices, guard houses, store room, and magazine at Fort Cobb

26,156 60
For quarters, barracks, cook and mess rooms, and forage house at Fort Duncan..

$$
\begin{array}{r}
2,81640
\end{array}
$$

[Remarks.-This estimate for repairs, \&c., is large, because very small appropriations have been made the last two ycars, and new posts have been established by the troops removed from Utah.]

For heating and cooking stoves
For clocks at permanent posts
[Remares.-This estimate is made by order of the Secretary of War, $u$ upon a memorial to him by officers of the army.]

Total...

Remarks.-The first item under the head of barracks and quarters is to meet the expenditures that must necessarily be made for the rent of barracks and quarters, storehouses, offices, hospitals, and sites of posts, and the commutation allowed officers in lieu of quarters, and for arrearages of rent and fuel.

The second item is for the repairs that are necessary and will be required to be made at the established posts in the different military departments, including the hutting of troops, or the construction of temporary buildings at new posts.

The third item is for the construction of additional buildings at posts already established, or their erection at posts to be established during the fiscal year. The proviso to the appropriation, made by Congress at its last session, requires that "no permanent barracks or quarters shall hereafter be constructed unless detailed estimates shall have been previously submitted to Congress, and shall have been approved by a special appropriation for the same." It is somewhat difficult to determine what is meant by the word permanent, as here applied to public buildings, in the connection in which it is here used; but it has been decided to call all buildings permanent except huts, which are erected by the soldiers themselves, and the estimate is made accordingly.

Cooking stoves and post clocks have been decided by the War Department to be proper objects of supply to the troops, and by its order an estimate is made for their purchase; and as heating stoves are required, for the purchase of heating stoves also.

This estimate falls short of that of the last year $\$ 111,65498$ and exceeds the appropriation for the same year $\$ 122,87608$; but, excluding from both the items for building and repairs, it is $\$ 101,000$ less than the last appropriation.

Respectfully submitted,
Quartermaster General's Office, Washington, D. C., November 2, 1860.

## B.

Estimate of the expenses of the office of army clothing and equipage, including the military storekeeper's office and United States general clothing depot, Schuylkill arsenal, during the year 1861-62.


## B-Continued.

|  | Amount. | Total. |
| :---: | :---: | :---: |
| Materials used in packing clothing and equipage. |  |  |
| 300,000 feet pine boards for boxes | \$6,300 00 |  |
| 10,000 hoop poles. | 35000 |  |
| 100 kegs nails | 45000 |  |
| $\underline{20,000}$ yards baling cloth, at 18 cents | 3,600 00 |  |
| 8,000 pounds baling rope, at 20 cents. | 1,600 00 |  |
| 16,000 pounds tarred paper | 64000 |  |
| 200 reams baling and wrapping paper | 75000 |  |
| 2,000 pounds white lead, at 10 cents | 20000 |  |
| 250 gallons spirits of turpentine, at | 15000 |  |
| 500 gallons linseed oil, at 80 cents | 40000 |  |
| 500 pounds beeswax, at 40 cents. | 20000 |  |
| Hardware, tools, \&c | 15000 |  |
| 1,600 pounds rope-yarn, for tying clothing in bundles, 18 cents... | 28800 |  |
| Tallow, litharge, rosin, whiting | 10000 |  |
| Twine, dubbing, brushes . | 10000 |  |
| Lard oil, for lamps and presses | 7500 |  |
| Sperm oil, for guard-house | 4000 |  |
| Gas and fluid, for post lamps. | 20000 |  |
| Repairs of lamps, regulating weights, \&c... | 10000 |  |
| Repairs of furnaces, stoves, coal scuttles, pokers, \&c | 10000 |  |
| Repairs of sewing machines...... | 5000 |  |
| 150 tons of coal, for heating storehouses, shops, and offices, at <br> $\$ 5$ per ton. <br> 40 barrels charcoal, at 40 cents per barrel | $\begin{array}{r} 750 \\ 1600 \\ 00 \end{array}$ |  |
|  | 16,609 00 |  |
| Contingencies, 10 per cent. on the sum of $\$ 16,609$, being the amount of materials and incidental expenses, as above stated... | 1,660 90 | \$18,269 90 |
|  |  | 58,824 39 |

Office of Army Clothing and Equipage,
Philadelphia, October 16, 1860.
CHS. THOMAS, Acting Quartermaster General.

Annual estimate of clothing, camp and garrison equipage, to be prepared for distribution to the army, in the fiscal year commencing July 1, 1861, and ending June 30, 1862.

| Number of articles allowed. |  |
| ---: | ---: | ---: | ---: |
| For engineer troops, strength, 100. |  |

## ESTIMATES-Continued.

| Number of articles allowed. | Cost of each article. | Total cost. |
| :---: | :---: | :---: |
| 80 coats, uniform, sergeants'. | \$683 | \$546 40 |
| 40 pairs shoulder scales, N. C. S..................................... | 95 | 3800 |
| 200 pairs trousers, sergeants'........................................... | 281 | 56200 |
| 25 sashes...................... | 300 | 7500 |
| 160 blue flannel sack coats. | 202 | 32320 |
| 240 flannel shirts.......................................................... | 88 | 21120 |
| 240 pairs drawers.......................................................... | 74 | 17760 |
| 320 pairs bootees.. | 220 | 70400 |
| 320 pairs stockings........................................................ | 24 | 7680 |
| 40 great coats.............................................................. | 640 | 25600 |
| 40 sets great coat straps | 24 | 960 |
| 60 blankets ............... | 242 | 14520 |
| 40 leather stocks. | 17 | 680 |
| 40 knapsacks and straps | 266 | 10640 |
| 80 haversacks.............. | 41 | 3280 |
| 80 canteens and straps | 46 | 3680 |
| 80 fatigue overalls...... | 76 | 6080 |
|  |  | 3,602 20 |
| For ordnance mechanics, strength 400. |  |  |
| 400 hats, trimmed. | \$2 31 | \$924 00 |
| 400 caps, forage. | 61 | 24400 |
| 400 coats, uniform, privates'.. | 656 | 2,624 00 |
| 300 pairs shoulder scales, privates'. | 50 | 15000 |
| 1,040 pairs trowsers, privates'.......................................... | 263 | 2,735 20 |
| 800 blue flannel sack coats.......... | 202 | 1,616 00 |
| 1,200 flannel shirts.. | 88 | 1,056 00 |
| 1,200 pairs drawers. | 74 | 88800 |
| 1,600 bootees.......... | 220 | 3,520 00 |
| 1,600 stockings... | 24 | 38400 |
| 200 great coats.. | 640 | 1,280 00 |
| 200 sets great coat straps. | 24 | 4800 |
| 300 blankets ............... | 242 | 72600 |
| 200 leather stocks | 17 | 3400 |
| 200 knapsacks and straps | 266 | 53200 |
| 400 haversacks. | 41 | 16400 |
| 400 canteens and straps | 46 | 18400 |
| 400 fatigue overalls.................................................... | 76 | 30400 |
|  |  | 17,413 20 |
| For two regiments of dragoons, strength 1,710. |  |  |
| 1,710 hats, trimmed. | $\$ 235$ | \$4,018 50 |
| 1,710 caps, forage............................. | 61 | -1,043 10 |
| 2 jackets, uniform, sergeant majors'.......... | 644 | 1288 |
| 2 jackets, uniform, quartermnster sergeants | 644 | 1288 |
| 2 jackets, uniform, principal musicians' .... | 552 | 1104 |
| 4 jackets, uniform, chief buglers'....... | 552 | 2208 |
| 80 jackets, uniform, sergeants'..... | 544 | 43520 |
| 80 jackets, uniform, corporals'....... | 538 | 43040 |
| 1, 40 jackets, uniform, buglers'......... | 552 | 22080 |
| 1,500 jackets, uniform, privates....... | 517 | 7,755 00 |
| 4 pairs shoulder scales, N. C. S.... | 95 | 3 30 |
| 1,000 pairs shoulder scales, sergeants'... | 90 50 | $\begin{array}{r}3600 \\ 500 \\ \hline 00\end{array}$ |
| 1,000 pairs shoulder scales, privates'... | 50 379 | 50000 88686 |
| 208 pairs trowsers, corporals'.. | 367 | 76336 |

## ESTIMATES-Continued.

| Number of articles allowed. | Cost of each article. | Total cost. |
| :---: | :---: | :---: |
| 4,212 pairs trowsers, privates'............................................. | \$3 61 | \$15,205 32 |
| 24 sashes .................................................................... | 300 | \$15 7200 |
| 3,420 blue flannel sack c | 202 | 6,908 40 |
| 5,130 flannel shirts....... | 88 | 4,514 40 |
| 5,130 pairs drawers............................................................ | 74 | 3,796 20 |
| 1,710 pairs boots.... | 360 | 6,156 00 |
| 3,420 pairs bootees | 220 | 7,524 00 |
| 6,840 pairs stockings. | 24 | 1,641 60 |
| 500 great coats ............................................................... | 763 | 3,815 00 |
| 800 blankets...... | 242 | 1,936 00 |
| 855 leather stocks | 17 | 14535 |
| 1,000 knapsacks and straps, | 266 | 2,660 00 |
| 1,710 haversacks....... | 41 | 70110 |
| 1,710 canteens and straps | 46 | 78660 |
| 1,000 stable frocks......... | 67 | 67000 |
|  |  | 72,683 87 |
| For two regiments of cavalry, strength, 1,710. |  |  |
| 1,710 gutta percha talmas. | \$500 | \$8,550 00 |
| 1,710 hats, trimmed ........ | 235 | 4,018 50 |
| 1,710 caps, forage............................... | 61 | 1,043 10 |
| 2 jackets, uniform, sergeants major's........... | 644 | 1288 |
| 2 jackets, uniform, quartermaster sergeants'.. | 644 | 1288 |
| 2 jackets, uniform, principal musicians'........ | 552 | 1104 |
| 4 jackets, uniform, chief buglers'......... | 552 | 2208 |
| 80 jackets, uniform, sergeants', | 544 | 43520 |
| 80 jackets, uniform, corporals'. | 538 | 43040 |
| 40 jackets, uniform, buglers'........................................... | 552 | 22080 |
| 1,500 jackets, uniform, privates' ....... | 517 | 7,755 00 |
| 4 pairs shoulder scales, N. C. S .... | 95 | 380 |
| 40 pairs shoulder scales, sergeants'. | 90 | 3600 |
| 1,000 pairs shoulder scales, privates'... | 50 | 50000 |
| 234 pairs trowsers, sergeants'..... | 379 | 88686 |
| 208 pairs trowsers, corpnrals'. | 367 | 76336 |
| 4,212 pairs trowsers, privates'.. | 361 | 15,205 32 |
| 24 sashes .................... | 300 | 7200 |
| 3,420 blue flannel sack coats ................................................ | 202 | 6,908 40 |
| 5,130 flannel shirts... | 88 | 4,514 40 |
| 5,130 pairs drawers . | 74 | 3,796 20 |
| 1,710 pairs boots.... | 360 | 6,156 00 |
| 3,420 pairs bootees... | 220 | 7,524 06 |
| 6,840 pairs stockings | 24 | 1,641 60 |
| 500 great coats. | 763 | 3,815 00 |
| 800 blankets.. | 242 | 1,936 00 |
| 855 leather stocks | 17 | 14535 |
| 1,000 knapsacks and straps | 266 | 2,660 00 |
| 1,710 haversacks............. | 41 | 70110 |
| 1,710 canteens and straps. | 46 | 78660 |
| 1,000 stable frocks......... | 67 | 67000 |
|  |  | 81,233 87 |
| For one regiment of mounted riflemen, strength, 865. |  |  |
| 865 hats, trimmed | \$2 33 | \$2,015 45 |
| 865 caps, forage .. | 61 | 52765 |
| 1 jacket, uniform, sergeant major's . ................................ | 644 | 644 |
| 1 jacket, uniform, quartermaster sergeant's....................... | 644 | 644 |

## ESTIMATES-Continued.

| Number of articles allowed. | Cost of each article. | Total cost. |
| :---: | :---: | :---: |
| 1 jacket, uniform, principal musician's | \$5 52 | \$5 52 |
| 2 jackets, uniform, chief buglers' | 552 |  |
| 40 jackets, uniform, sergeants'. | 544 | 21760 |
| 40 jackets, uniform, corporals' | 538 | 21520 |
| 20 jackets, uniform, buglers'; | 552 | 11040 |
| 760 jackets, uniform, privates ${ }^{\text {' }}$ | 517 | 3,929 20 |
| 3 pairs shoulder scales, N. C. S. | 115 | 345 |
| 20 pairs shoulder scales, sergeants | 110 | 2200 |
| 600 pairs shoulder scales, privates' | 65 | 39000 |
| 117 pairs trowsers, sergeants'. | 379 | 44343 |
| 104 pairs trowsers, corporals'. | 367 | 38168 |
| 2,106 pairs trowsers, privates'.. | 361 | 7,602 66 |
| 1,730 bashes flannel sack coats.............. | 300 | 3600 |
| 1,730 blue flannel sack coats | 202 | 3,494 60 |
| 2,595 blue flannel shirts. | 88 | 2,283 60 |
| 2,595 pairs drawers .. | 74 | 1,920 00 |
| 865 pairs boots.. | 360 | 3,114 00 |
| 1,730 pairs bootees. | 220 | 3,806 00 |
| 3,460 pairs stockings. | 24 | 83040 |
| 500 great coats.. | 763 | 3,815 00 |
| 500 blankets... | 242 | 1,210 00 |
| 500 leather stocks |  | 8500 |
| 500 knapsacks and strap | 266 | 1,330 00 |
| 865 haversacks. |  |  |
| 865 canteens and straps | 46 | 39790 |
| 600 stable frocks. | 67 | 40200 |
|  |  | 38,967 61 |
| For four reginents of artillery, strength 4,136. |  |  |
| 4,136 hats, trimmed | \$2 34 | \$9,678 24 |
| 4,136 caps, forage. |  | 2,522 96 |
| 4 coats, uniform, sergeant majors' .........; | 783 | 3132 |
| 4 coats, uniform, quartermaster sergeants'.. | 783 | 3132 |
| 192 coats, uniform, sergeants'. |  | 1,311 36 |
| 192 coats, uniform, corporals'; | 677 | 1,299 84 |
| 96 coats, uniform, musicians'. |  | 66144 |
| 3,648 coats, uniform, privates'................. | 656 | 23,930 88 |
| 32 jackets, uniform, light artillery, sergeants'. | 544 | 17408 |
| 32 jackets, uniform, light artillery corporals'... |  | 17216 |
| 16 jackets, uniform, light artillery, musicians'. | 552 | 8832 |
| 608 jackets, uniform, light artillery, privates' |  | 3,143 36 |
| ${ }_{150}^{6}$ pairs shoulder scales, N. C. S. S...; | 95 | 570 |
| 150 pairs shoulder scales, sergeants'. | 90 | 13500 |
| 3,000 pairs shoulder scales, privates'. | 50 | 1,500 00 |
| 447 pairs trowsers, sergeants'.. | 281 | 1,256 07 |
| 426 pairs trowsers, corporals'. |  | 1,141 68 |
| 8,314 pairs trowsers, privates'. | 263 | 21,865 82 |
| 73 pairs trowsers, light artillery, sergeants, |  | 21900 |
| 73 pairs trowsers, light artillery, corpo |  | 21024 |
| 1,497 pairs trowsers, light artilery, privates'. | 282 | 4,221 54 |
| 28 sashes... | 300 | 8400 |
| 8,272 blue flannel sack coats.. | 202 | 16,709 44 |
| 12,408 dannel shirts.. |  | 10,919 04 |
| 12,408 pairs drawers. | 74 | 9,181 92 |
| 602 pairs boots | 360 | 2,167 20 |
| 15,340 pairs bootees.. | 220 | 33,748 00 |
| 16,544 pairs stockings. | 24 | 3,970 56 |
| 1,500 great coats... | 640 | 9,60000 |
| 300 great coats, light artillery. | 763 | 2,289 00 |

## ESTIMATES-Continued.

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

## ESTIMATES-Continued.

| Number of articles allowed. |  |
| ---: | ---: | ---: | ---: |

## RECAPITULATION.

|  | Strength. | Amount. |
| :---: | :---: | :---: |
| For clothing for engineer troops. | 100 | \$4,472 47 |
| For clothing for hospital stewards. | 80 | 3,653 40 |
| For clothing for ordnance sergeants | 80 | 3,602 20 |
| For clothing for ordnance mechanics | 400 | 17,413 20 |
| For clothing for two regiments of dragoon | 1,710 | 72,683 87 |
| For clothing for two regiments of cavalry | 1,710 | 81,233 87 |
| For clothing for one regiment of mounted rifleme | 865 | 38,967 61 |
| For clothing for four regiments of artillery. | 4,136 | 179,687 81 |
| For clothing for ten regiments of infantry ............................. | 8,440 | 337,056 74 |
| For camp and garrison equipage for $17,521 \mathrm{men}$, laundresses, servants, and 1,085 commissioned officers.. |  | 125,948 67 |
|  |  | 864,719 84 |
| Add 10 per cent. for contingencies, (recruiting and losses and damage in transportation). |  | 86,471 98 |
| Total estimate for the year 1861-62. |  | 951,191 82 |
| Deduct for supplies that will probably be on hand after filling all orders for 1860-61. |  | 350,000 00 |
| Estimate for the year 1861-62............................ |  | 601,191 82 |

ESTIMATES-Continued.

| Heads or titles of appropriations. | Estimates of appropriations required the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30,1861 , which may be applied to the service year. | Appropriations for the year fiscal ending June 30 1861. |
| :---: | :---: | :---: | :---: |
| Expenses of the offices and arsenals...... Clothing, camp, and garrison equipage.. | $\begin{aligned} & \$ 58,82439 \\ & 601,19182 \end{aligned}$ |  | $\begin{array}{r} \$ 56,28295 \\ \quad \$ 76,698 \\ \hline 17 \end{array}$ |
| Total | 660,016 21 |  | 832,981 12 |
| J. E. JOHNSTON, Quartermaster General. |  |  |  |

Washington, November 2, 1860.

## C.

Estimate for contingencies of the Army, required for the service of the fiscal year ending June 30, 1862.

Estimate of appropriation required for the service of the fiscal year ending June 30, 1862, \$25,000.

Estimate of the balances of appropriation unexpended on June 30, 1861, which may be applied to the service of the next fiscal yearnone.

Appropriation for the fiscal year ending June $30,1861, \$ 25,000$.
This estimate is made to meet such expenditures as are not provided for by other estimates, and embraces all branches of the military service. The appropriation is disbursed under the immediate orders of the Secretary of War.

Respectfully submitted.

J. E. JOHNSTON,<br>Quartermaster General.

Quartermaster General's Office, Washington, D. C., November 2, 1860.

## RECAPITULATION.

Quartermaster's department ..... $\$ 1,701,00000$
Incidental expenses. ..... 460,000 00
Purchase of horses ..... 136,000 00
Transportation of officers' baggage ..... 125,000 00
Transportation of the army ..... 2,232,000 00
Barracks, quarters, \&c. ..... 467,667 62
Stoves ..... 15,000 00
Clocks. ..... 56000
Clothing of the army ..... 660,016 21
Contingencies ..... 25,000 00
Total ..... \$5,822,243 83

Estimates in detail for the construction of barracks and other buildings referred to in the annual estimate, in item No. 6, under the head of barracks and quarters; for the fiscal year ending June 20, 1862.

| \% | Post or station. | Amount. | Total. |
| :---: | :---: | :---: | :---: |
|  | Department of Texas. |  |  |
| 1 | Fort Arbuckle. | \$5,266 18 |  |
| 4 | Fort Chadbourne | 1,416 <br> 2 <br> 2 <br> 051 <br> 19 |  |
| 7 | Fort Mason.... | 6,127 76 |  |
| 9 | Fort Brown.. | 90032 |  |
| 10 | Fort Washita.................................................. | 3,505 00 |  |
| 12 | Fort Clark, or such other point as may be selected...... | $\begin{array}{r}44,18420 \\ 126,156 \\ \hline\end{array}$ |  |
| 19 24 |  | 126,156 2,816 40 |  |
|  |  |  | \$192,424 12 |
| 29 | Fort Ridgely | 2,970 15 | 2,970.15 |
|  |  |  | 195,394 27 |

# FORT ARBUCKLE, C. $\mathbf{N}$. 

Fort Arbuckie, C. N., June 12, 1860.

Sir: In obedience to Paragraph 983 General Regulations, I have the honor to make the following report of the condition of the buildings at this post. * * * The building used as a quartermaster's store room, and which was originally built for a hospital, will not admit of repairs. The roof, floor, sills, and greater portion of the logs on the north side, are very rotten, and can scarcely be propped up. A new building is required in its place, to give proper shelter and security to the public property; or stone walls might be substituted for the log walls, and the roof repaired.
One guard-house, two rooms, is an old log-house, worthless; a new one should be erected. I herewith inclose estimate and plan. J. E. POWELL, First Lieut. First Infantry.

Special estimate for building material, hire of mechanics, laborers for the erection of a building to be used as a quartermaster's office, and store room for quartermaster's property.

> For 40,000 feet assorted lumber for building the
> frame of the different rooms, at $\$ 4250$..
> $\$ 1,70000$
> 2,000 feet 2-inch plank, at $\$ 36$
> 7200
> Purchasing lime for plastering, nails, locks, hinges, \&c.

> 1,00000
> Hire of mechanics, carpenters, plasterers, stone
> masons, painters, \&c
> 1,50000
> 40,000 shingles for roof, at $\$ 10 \ldots \ldots \ldots . . . . . . . . .$.

$\$ 4,67200$
Estimate for guard-house.
For hire of extra duty men :
2 carpenters, 2 months, at 40 cents per day...... . 2080
1 blacksmith, 12 days, at 40 cents per day...... 480
4 stone masons, 2 months, at 40 cents per day 8320
8 laborers, teamsters, quarrymen, \&c.; 2 months, at 25 cents per day.

12000
For the purchase of 19,000 shingles, at $\$ 10 \ldots . .119000$
For the purchase of 200 pounds of iron for grating for windows.

2000
For the purchase of 3,656 feet of lumber, at
$\$ 4250 \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$
FORT CHADBOURNE, TEXAS.
Estimate of building materials required for the additions needed at Fort Chadbourne, Texas.
One magazine, stone, twelve feet by fourteen feet:
3,000 shingles, at $\$ 7$ ..... $\$ 2100$
15 pine rafters, 3 inches by 4 inches by 12feet.1200
16 pine joists and wall plates, 2 inches by 6 inches by 14 feet ..... 1350
225 feet $1 \frac{1}{2}$-inch plank 14 feet. ..... 2025
15 pounds of nails ..... 105
25 pounds 5 -penny nails ..... 175
5 pounds 6-penny nails ..... 35
Hinges, bolts, locks ..... 225
200 feet of sheathing ..... 1000
Pay of extra duty men for preparing and erecting building ..... 3182
$\$ 11397$
One hospital kitchen, stone, 16 feet by 40 feet :
10,000 shingles ..... 7000
1,500 feet sheathing ..... 4500
28 pine rafters, 3 inches by 4 inches by 12 feet. ..... 2016
10 pieces wall plates, 4 inches by 6 inches by 20 feet ..... 2400
40 joists, 2 inches by 6 inches by 16 feet. ..... 7680
1,000 feet $1 \frac{1}{2}$-inch plank ..... 9000
400 feet 1 -inch plank ..... 2400
3 pointer beams, 4 inches by 6 inches by 16 feet ..... 576
5 pieces of pine scantling, 4 inches by 6 inches by 12 feet ..... 720
4 sets window sash, 10 inches by 12 inches ..... 1200
1 box window glass, 10 inches by 12 inches ..... 750
50 pounds 10d, 150 pounds 4 d , and 100 pounds 8d nails- 300 , at 7 cents ..... 2100
Locks, latches, hinges, screws, bolts, \&c. ..... 500
Pay of extra duty men, preparing mate- rials and erecting building ..... 15587

One quartermaster and commissary storehouse, stone:
25,000 shingles, at $\$ 7$ ..... 17500
3,000 feet sheathing, at 5 cents ..... 15000
40 pine rafters, 3 inches by 4 inches by 20 feet, at 6 cents ..... 4800
10 pine wall plates, 4 inches by 6 inches by 20 feet ..... 2400
600 feet scantling, 3 inches by 4 inches by 30 feet ..... 3600
6 tie beams, 4 inches by 6 inches by 30 feet ..... 2160
30 pine joists, 3 inches by 6 inches by 16 feet ..... 4220
200 feet boards, at 6 cents ..... 1200
6 sets window sash, 10 inches by 12 inches ..... 1800
4 boxes window glass, 10 inches by 12 inches ..... 600
200 pounds 4d, 200 pounds 8d, and 100 pounds 10d nails- 500 pounds, at 7 cents ..... 3500
Laths, locks, hinges, bolts, screws, \&c. ..... 920
For the pay of extra duty men, preparing materials and erecting building. ..... 17121

## CAMP VERDE, TEXAS.

> Office of the Assistant Quartermaster, Camp Verde, Texas, July $2,1860$.

General: In compliance with Paragraph 983. Army Regulations, I have the honor to make the following report, relative to the public buildings at this post.
The two other buildings occupied by company "A" are of pickets, and are respectively 58 feet long by 16 feet wide, and 29 feet long by $15 \frac{1}{2}$ feet wide. These buildings cannot well be repaired so as to make good quarters of them, as the pickets of which they are constructed are rotting where they enter the ground, in many places; besides, the walls of the buildings are altogether too low. The commissary and quartermaster's storehouses, guard room, prison room, and carpenter's shop are all in one building, 119 feet long by 16 feet wide, constructed of pickets. These buildings are sufficiently large for the present requirements of the post, but they are in very bad repair ; the pickets are rotting off, and the roofs leak in many places. * * *
J. A. MOWER, First Lieut. First Infantry.

## Estimate.

No. 1. Company quarters two buildings, each 24 by 90 feet:
5,040 feet of sheathing, at $\$ 25$ ..... $\$ 12600$
50,400 shingles, at $\$ 350$ ..... 17640
2,520 feét rafters, at $\$ 30$ ..... 7560
1,382 feet wall plates and beams ..... 4176
700 feet collar beams, at $\$ 25$ ..... 1750
800 feet plank, for door and window frame, at $\$ 30$ ..... 2400
350 feet plank, for doors, at 30 cents. ..... 1050 Nails, latches, locks, hinges, glass, \&c., with transportation of material ..... 54874
No. 2. Storehouse, one building, 24 by 40 feet:
$\$ 1,02050$
$\$ 1,02050$

1,120 feet sheathing

1,120 feet sheathing

1,120 feet sheathing

1,120 feet sheathing

1,120 feet sheathing

1,120 feet sheathing

1,120 feet sheathing

1,120 feet sheathing .....  .....  .....  .....  .....  .....  .....  ..... $\$ 2800$ .....  .....  .....  .....  .....  .....  .....  ..... $\$ 2800$ .....  .....  .....  .....  .....  .....  .....  ..... $\$ 2800$ .....  .....  .....  .....  .....  .....  .....  ..... $\$ 2800$ .....  .....  .....  .....  .....  .....  .....  ..... $\$ 2800$ .....  .....  .....  .....  .....  .....  .....  ..... $\$ 2800$ .....  .....  .....  .....  .....  .....  .....  ..... $\$ 2800$ .....  .....  .....  .....  .....  .....  .....  ..... $\$ 2800$

11,200 shingles

11,200 shingles

11,200 shingles

11,200 shingles

11,200 shingles

11,200 shingles

11,200 shingles

11,200 shingles .....  .....  .....  .....  .....  .....  ..... 3920 .....  .....  .....  .....  .....  .....  ..... 3920 .....  .....  .....  .....  .....  .....  ..... 3920 .....  .....  .....  .....  .....  .....  ..... 3920 .....  .....  .....  .....  .....  .....  ..... 3920 .....  .....  .....  .....  .....  .....  ..... 3920 .....  .....  .....  .....  .....  .....  ..... 3920 .....  .....  .....  .....  .....  .....  ..... 3920

588 feet rafters, at $\$ 30$

588 feet rafters, at $\$ 30$

588 feet rafters, at $\$ 30$

588 feet rafters, at $\$ 30$

588 feet rafters, at $\$ 30$

588 feet rafters, at $\$ 30$

588 feet rafters, at $\$ 30$

588 feet rafters, at $\$ 30$ .....  .....  .....  .....  .....  ..... 1764 .....  .....  .....  .....  .....  ..... 1764 .....  .....  .....  .....  .....  ..... 1764 .....  .....  .....  .....  .....  ..... 1764 .....  .....  .....  .....  .....  ..... 1764 .....  .....  .....  .....  .....  ..... 1764 .....  .....  .....  .....  .....  ..... 1764 .....  .....  .....  .....  .....  ..... 1764

328 feet wall plates, and beams.

328 feet wall plates, and beams.

328 feet wall plates, and beams.

328 feet wall plates, and beams.

328 feet wall plates, and beams.

328 feet wall plates, and beams.

328 feet wall plates, and beams.

328 feet wall plates, and beams. .....  .....  .....  .....  ..... 984 .....  .....  .....  .....  ..... 984 .....  .....  .....  .....  ..... 984 .....  .....  .....  .....  ..... 984 .....  .....  .....  .....  ..... 984 .....  .....  .....  .....  ..... 984 .....  .....  .....  .....  ..... 984 .....  .....  .....  .....  ..... 984

140 feet collar beams, at $\$ 25$

140 feet collar beams, at $\$ 25$

140 feet collar beams, at $\$ 25$

140 feet collar beams, at $\$ 25$

140 feet collar beams, at $\$ 25$

140 feet collar beams, at $\$ 25$

140 feet collar beams, at $\$ 25$

140 feet collar beams, at $\$ 25$ .....  .....  .....  ..... 350 .....  .....  .....  ..... 350 .....  .....  .....  ..... 350 .....  .....  .....  ..... 350 .....  .....  .....  ..... 350 .....  .....  .....  ..... 350 .....  .....  .....  ..... 350 .....  .....  .....  ..... 350

300 feet plank, for door and window frames,

300 feet plank, for door and window frames,

300 feet plank, for door and window frames,

300 feet plank, for door and window frames,

300 feet plank, for door and window frames,

300 feet plank, for door and window frames,

300 feet plank, for door and window frames,

300 feet plank, for door and window frames,   at $\$ 30$   at $\$ 30$   at $\$ 30$   at $\$ 30$   at $\$ 30$   at $\$ 30$   at $\$ 30$   at $\$ 30$ .....  .....  ..... 900 .....  .....  ..... 900 .....  .....  ..... 900 .....  .....  ..... 900 .....  .....  ..... 900 .....  .....  ..... 900 .....  .....  ..... 900 .....  .....  ..... 900

2,100 feet, for floor $1 \frac{1}{4} \mathrm{inch}$, at $\$ 30$

2,100 feet, for floor $1 \frac{1}{4} \mathrm{inch}$, at $\$ 30$

2,100 feet, for floor $1 \frac{1}{4} \mathrm{inch}$, at $\$ 30$

2,100 feet, for floor $1 \frac{1}{4} \mathrm{inch}$, at $\$ 30$

2,100 feet, for floor $1 \frac{1}{4} \mathrm{inch}$, at $\$ 30$

2,100 feet, for floor $1 \frac{1}{4} \mathrm{inch}$, at $\$ 30$

2,100 feet, for floor $1 \frac{1}{4} \mathrm{inch}$, at $\$ 30$

2,100 feet, for floor $1 \frac{1}{4} \mathrm{inch}$, at $\$ 30$ .....  ..... 6300 .....  ..... 6300 .....  ..... 6300 .....  ..... 6300 .....  ..... 6300 .....  ..... 6300 .....  ..... 6300 .....  ..... 6300
4,800 feet floor joists, at $\$ 30$
4,800 feet floor joists, at $\$ 30$
4,800 feet floor joists, at $\$ 30$
4,800 feet floor joists, at $\$ 30$
4,800 feet floor joists, at $\$ 30$
4,800 feet floor joists, at $\$ 30$
4,800 feet floor joists, at $\$ 30$
4,800 feet floor joists, at $\$ 30$ ..... 14400 ..... 14400 ..... 14400 ..... 14400 ..... 14400 ..... 14400 ..... 14400 ..... 14400
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . .$.
Hardware, glass, \&c., and transporta- ..... 3450 ..... 3450 ..... 3450 ..... 3450 ..... 3450 ..... 3450 ..... 3450 ..... 3450
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . . .$.
Hardware, glass, \&c., and transporta-
1,150 feet boards for doors, at $\$ 30 \ldots . . . . . . . . . .$.
Hardware, glass, \&c., and transporta- tion of material tion of material tion of material tion of material tion of material tion of material tion of material tion of material ..... 40660 ..... 40660 ..... 40660 ..... 40660 ..... 40660 ..... 40660 ..... 40660 ..... 4066075528
Guard-house, one building, 21 by 36 feet:
1,008 feet sheathing, at $\$ 25$ ..... \$25 20
10,080 shingles, at $\$ 350$ ..... 3528
532 feet rafters, at $\$ 30$ ..... 1596
312 feet wall plates and beams ..... 936
126 feet boards for collar beams ..... 315
130 feet door and window frames ..... 390
600 feet doors ..... 1800
Hardware, glass, \&c., and transportation of material ..... 16456Total2,051 19

## FORT MASON, TEXAS.

## Office of the Acting Assistant Quartermaster, Fort Mason, Texas, September 2, 1860.

General: In accordance with the requirements of Paragraph 983, General Regulations of the Army, I have the honor to submit the following report:

The stables are perfectly useless as such. They are built of post oak, heavily framed, the sides being composed of pickets, kept in place by thin batterns. The sills rest upon the ground, and as these buildings are located at the foot of the hill on which the post is situated, all the water that falls on the side above them runs into them, in addition to that from the roof. Various means have been tried to remedy this defect, but without success. In consequence to this constant exposure to water, the sills of these buildings are rapidly decaying. The pickets are constantly falling out, the roofs are utterly worthless, water pouring through them in rainy weather as through a seive ; and, during such weather, there is generally more water inside of them than outside, rendering it impossible to keep horses in them at the very time it is most necessary. But few repairs have been put upon them, only such as the limited means at our disposal would permit.

It is useless to attempt any substantial repairs; it would be wąste of time, money, and material. They should be torn down, the materials of which they are built might be used for fire-wood, and if the post is to be occupied by cavalry troops six months longer, new ones should be erected.

JOHN T. SHAAFF; First Lieutenant 2d, Cavalry.

## Stables, 850 feet long and 15 feet wide by 10 feet high :

1 head carpenter, 3 months, at $\$ 60$ ..... $\$ 18000$
1 head mason, 1 month, at $\$ 60$ ..... $60 \quad 00$
360 rafters 3 by 4 inches by 17 inches, 6,120 feet, at 8 cents ..... 48960
2,970 feet of posts, at 8 cents ..... 23760
1,920 feet of posts, at 8 cents ..... 15360
1,440 feet of plates, at 8 cents ..... 11520
1,890 feet of plates, at 8 cents ..... 15120
240 feet of posts, at 8 cents ..... 1920
1,720 feet of sills, at 8 cents ..... 13760
5,060 feet of studding, at 8 cents ..... 40480
2,500 feet of boards, at 8 cents ..... 20000
16,000 feet of weather boarding, $\frac{1}{2}$-inch stuff. ..... 64000
20,500 feet of sheathing, at 7 cents ..... 1,435 00
205,000 shingles, at $\$ 5$ ..... 1,02500
Mule and wagon shed, 120 feet long, 20 feetwide, 12 feet high, (double shed, open atsides and ends:)
900 feet of posts, at 8 cents ..... $\$ 7200$
243 feet of posts, at 8 cents ..... 1944
500 feet of ties, at 8 cents ..... 4000
1,200 feet of rafters, at 8 cents ..... 9600
294 plates, at 8 cents ..... 2352
4,400 feet of sheathing, at 7 cents ..... 30800
44,000 shingles, at $\$ 5$ ..... 22000
500 feet of boards, at 8 cents ..... 4000
1,000 pounds assorted nails, at 6 cents ..... $60 \quad 00$
$\$ 87896$

6,127 76

FORT BROWN, TEXAS.

# Fort Brown, Texas, <br> July 1, 1860. 

Grentral: In obedience to Paragraph 983, General Regulations, I have the honor to submit the following report, with estimates in detail.

The present guard-house is a frame building, 20 feet by 30 feet, divided into a guard-room, 20 feet by 20 feet, and a prison-room, 10 feet by 20 feet, and utterly insecure.

> ALVAN C. GILLEM,
> Lieutenant First Artillery.

For building a guard-house, containing guard-room, 20 feet by 20 feet,
prison-room, 20 feet by 20 feet, five cells each, $5 \frac{2}{12}$ feet by 7 feet: 60,000 bricks, at $\$ 4$ per M...... ................................. $\$ 24000$

Laying same, at \$4.......................................... 24000
36 rafters, 3 by 4 inches, by 14 feet, at 4 cents......... 2016
1,000 sheathing, at 4 cents...................................... 4000


4 window-frames, at $150 \ldots \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . .$.
5 iron doors, for cells, at $\$ 5 \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots . . . . . . . . . . . . . . . . . . . . . . ~ 2500$
4 sets window-sashes, glazed, at $\$ 450 \ldots \ldots \ldots \ldots . . . . .$.
4 sets shutters, at $\$ 1$ each .................................... 400

3 locks, at $\$ 250$ each.......................................... 750
200. pounds cut-nails, at 5 cents.................................. 1000

20 sleepers, 2 by 6 inches, by 20 feet at $\$ 4$ per hundred 1600
Carried forward............................ 76366
Brought forward ..... $\$ 77366$
1,500 feet pine flooring, $1 \frac{1}{2}$ inches ..... 6000
2 carpenters, for ten days, at $\$ 40$ ..... 2600
2 laborers, for thirty days, at $\$ 20$ ..... 4000
900

## FORT WASHITA, C. N.

Headquarters, Fort Washita, June 30, 1860.

General: In conformity with the requirements of Paragraph 983, General Regulations for the Army, I have the honor, acting in lieu of the quartermaster, to submit the following report of public buildings at this post. * * * There are two sets of company stables, both miserably out of repair, and one tumbling. If it is in the province of a quasi quartermaster to predict, I should say, that with last of next June it will be standing no more.

## Estimate.

15,000 feet siding, at $\$ 40$ per M ..... $\$ 60000$
10,500 feet plank for stall mangers, feed boxes, \&c. ..... 42000
13,000 feet scantling posts, plates and girders and rafters, at $\$ 30$ ..... 39000
1,650 lineal feet sills, at 8 cents ..... 13200
9,000 feet sheathing, at $\$ 25$ ..... 22500
1,000 pounds nails, at 10 cents ..... 10000
100 pounds wrought nails, at 20 cents ..... 2000
650 yards excavation, at 30 cents. ..... 19500
85 perch stone wall for foundation, at $\$ 4$ ..... 34000
26 pair strap hinges, at $\$ 1$ ..... 2600
4 windows, at $\$ 4$ ..... 1600
Door fastenings, \$5 ..... 500
40,000 roofing boards, at $\$ 1$ per hundred ..... 40000
Extra duty labor. ..... 30000of stable yards, and fences about the garrison.

I am, sir, very respectfully, your obedient servant, CHARLES PAGE, Assistant Surgeon, U. S. A., Commanding Post.

Estimate for corn crib.


33600
3,505 00

## FORT CLARK, TEXAS.

## Acting Assistant Quartermaster's Office, <br> Fort Clark, Texas, August 18, 1860.

SIR: In obedience to Paragraph 983 Army Regulations, I have the honor to submit the following report of the condition, \&c., of the public buildings at this post.

I find no alterations or repairs on file in the office for the last year, and therefore presume that there were none made. The buildings occupied by the companies now as quarters are entirely unfit for such purpose, nor can they without great labor and expense be made so. There will, therefore, be required to garrison this post with five companies at least, twelve sets of officer's quarters, with kitchens and necessary out-buildings. Five new sets of barracks for men, with kitchens, \&c. Band quarters, with practice room. * * *

M. L. DAVIS,<br>First Lieut. Third Infantry.

Estimate of lumber, \&ec., required for twelve sets of officer's quarters, 52 feet by 21 feet, with two rooms and one hall to each.
6,700 feet flooring, at 12 cents. ..... $\$ 80400$
7,600 feet sleepers for flooring, at 10 cents ..... 76000
1,400 feet sleepers for porches, at 10 cents ..... 14000
4,500 feet uprights to support porches ..... 450 00
6,864 feet rafters for porches. ..... 68640
8,112 feet rafters ..... 81120
3,744 feet girders ..... 37440
1,800 feet wall-plates ..... 18000
1,300 feet eave-plates for porches ..... 13000
144 ceiling joists, 3 by 4 inches by 20 feet- 2880 ..... 28800
Brought forward ..... $\$ 4,62400$
27,000 feet dressed ceiling. ..... 2,700 00
6,048 feet lintels. ..... 60480
2,400 feet lumber for door and window casings. ..... 24000
1,008 feet lumber for door-frames ..... 10080
1,632 feet lumber for window frame ..... 16320
1,100 feet spur braces for support of roof. ..... 11000
3,600 pounds cut nails 10 -penny and 12-penny, at 6 cents ..... 21600
1,500 pounds shingle nails, at 6 cents. ..... 9000
250 pairs but hinges, at 10 cents ..... 2500
24 gross of wood screws, at $\$ 125$ ..... 3000
240 pounds of putty, at 8 cents ..... 1920
48 door cocks, at $\$ 125$ ..... 6000
15,000 feet lathing, at 8 cents. ..... 1,200 00
132 window sashes, glazed, 3 feet $8 \frac{1}{2}$ inches wide by 3 feet 4 inches; twelve panes, ten inches by 12 inches, at $\$ 3$ ..... 39600
25,000 shingles, at $\$ 5$ ..... 12500
Estimate of cost of labor.
50 men for 6 days, digging foundation, at 25 cents ..... 7500
1 head mason 2 months, at $\$ 60$ ..... 12000
60 masons 2 months, at 40 cents per day ..... 1,440 00
24 plasterers for 30 days, at 40 cents ..... 28800
1 head carpenter 3 months, at $\$ 60$ ..... 18000
60 carpenters, 90 days, at 40 cents. ..... 2,160 00
40 men 60 days, quarrying, at 25 cents ..... 60000
8 men 60 days, lime kiln ..... 12000
12 painters 30 days, at 40 cents ..... 14400
12 teamsters, 90 days, to haul stones, at 25 cents ; 9 teamsters, 90 days, loading and unloading wagons attending ma- sons, \&c ..... 47250
Contingencies. ..... 30000
17,903 50
Estimate of lumber, \&\&., required for twelve kitchens, 28 feet by 16 feet to officer's quarters; also, for twelve privies.
6,500 feet dressed flooring, at 12 cents. ..... $\$ 72000$
3,060 feet sleepers for flooring, at 10 cents ..... 30600
1,600 feet rafters, at 10 cents. ..... 16000
4,000 feet lathing, at 8 cents ..... 32000
60,000 shingles, at $\$ 5$ ..... 30000
30 door frames, 600 feet, at 10 cents. ..... 6000
500 feet lumber for window frames ..... 5000
Brought forward $\$ 1,91600 \$ 17,90350$
1,300 feet lumber for doors, door and window casings ..... 13000
60 window sashes, glazed, containing six panes, 10 inches by 12 inches, at $\$ 3$.. ..... 18000
30 door locks, at $\$ 125$ ..... 3750
60 pairs of butt hinges, at 10 cents. ..... 600
370 pounds cut nails, at 6 cents. ..... 2220
170 pounds shingle nails. ..... 1020
Privies.
1,000 feet dressed flooring, at 12 cents ..... 12000
600 feet sleepers, at 10 cents ..... 6000
240 feet rafters ..... 2400
350 feet lathing, at 8 cents ..... 2800
30 pounds shingle nails, at 6 cents ..... 1800
30 pounds cut nails, at 6 cents ..... 1800
240 feet lumber for door frames ..... 2400
12 door locks, at $\$ 125$ ..... 1500
12 doors, $3 \frac{1}{4}$ feet by $6 \frac{1}{2}$ feet, at $\$ 350$ ..... 4200
Labor.
7 men for 10 days' digging foundation, at 25 cents ..... 1750
1 head mason for 2 months, at $\$ 60$ ..... 12000
24 masons for 60 days, at 40 cents ..... 57600
1 head carpenter 2 months, at $\$ 60$ ..... 12000
6 carpenters 60 days, at 40 cents. ..... 14400
8 quarrymen 60 days, at 25 cents ..... 19200
3 men at lime kiln 60 days, at 25 cents. ..... 4500
6 men for 60 days, hauling stone, at 25 cents ..... 9000
3 men for 60 days, hauling sand, lime, water, shingles, \&c. ..... 4500
24 men 60 days, as laborers ..... 36000
Privies.
20 men 20 days' digging foundation, at 25cents
10000
1 head mason 20 days, at $\$ 60$ per month, ..... 4000
12 masons 20 days, at 40 cents ..... 9600
1 head carpenter 12 days, at $\$ 2$ ..... 2400
8 carpenters 12 days, at 40 cents ..... 3840
3 men 30 days' hauling stone, at 25 cents, ..... 2250
4 men 30 days' hauling sand, lime, water, shingles, \&c. ..... 3000
Brought forward $\$ 4,71130 \$ 17,903$ ..... 50
8 laborers 20 days, at 25 cents. ..... 4000
Contingencies ..... 10000
Estimate of lumber, \&c., required for five sets of companyquarters.
15,000 feet dressed flooring, at 12 cents. ..... 1,800 00
15,600 feet sleepers, at 10 cents ..... 1,560 00
27,200 feet rafters, at 10 cents ..... 2,720 00
20,000 feet lathing, at 8 cents ..... 1,600 00
14,000 feet girders, at 10 cents ..... 1,400 00
1,800 feet wall plates, at 10 cents ..... 18000
5,670 feet lintels, at 10 cents. ..... 56700
2,200 feet lumber, door casings. ..... 22000
2,500 feet door and window frames ..... 25000
1,300 feet spur braces to support roofs. ..... 13000
3,000 pounds cut nails 10 -penny and 12 -penny, at 6 cents ..... 18000
1,500 pounds shingle nails, at 6 cents ..... 9000
250 pairs of but hinges, at 10 cents ..... 2500
20 gross wood screws, at $\$ 125$ ..... 2500
250 pounds of putty, at 8 cents ..... 2000
80 door locks, at $\$ 125$. ..... 10000
150 window sashes, glazed, at $\$ 3$ ..... 45000
65,000 shingles, at $\$ 5$ ..... 32500
Labor.
25 men 15 days, digging foundation, at 25 cents ..... 8300
1 head mason 5 months, at $\$ 60$ ..... 30000
30 masons 150 days, at 40 cents ..... 1,800 00
1 head carpenter 80 days, at $\$ 2$ ..... 16000
15 carpenters 80 days, at 40 cents ..... 48000
12 men quarrying 80 days, at 25 cents. ..... 24000
8 men at lime kiln 80 days, at 25 cents ..... 16000
8 men hauling stone 150 days, at 25 cents:6 men hauling water, lime, sand,shingles, \&c., 150 days, at 25 cents.52500
30 laborers 150 days, at 25 cents ..... 1,125 00Contingencies50000
17,015 75
Estimate for lumber, dec., required for quarters and prac-tice room for the band, $3 d$ infantry.
3,000 feet dressed flooring, at 12 cents ..... 36000
3,120 feet sleepers, at 10 cents. ..... 31200
Carried forward ..... $67200 \quad 39,77055$
Brought forward ..... $\$ 6720039,77055$
5,440 feet rafters ..... 54400
4,000 feet lathing, at 8 cents ..... 32000
2,940 feet girders, at 10 cents ..... 29400
360 feet wall-plates, at 10 cents ..... 3600
1,134 feet lintels, at 10 cents ..... 11340
640 feet boards for doors, windows, and door casings, at 10 cents ..... 6400
500 feet door and window frames. ..... 5000
260 feet spur braces, to support roof. ..... 2600
600 lbs. cut nails, 10 -penny and 12 -penny, at 6 cents ..... 3600
300 lbs. shingle nails. ..... 1800
50 pairs but hinges, at 10 cents ..... 500
4 gross wood screws, at $\$ 125$ ..... 500
50 pounds putty, at 8 cents. ..... 400
16 door locks, at \$1 25 ..... 2000
30 window sashes glazed, at $\$ 3$. ..... 9000
15,000 shingles, at $\$ 5$ ..... 7500

## Labor.

25 men three days, digging foundation, at 25 cents. ..... 1875
1 head mason for one month, at $\$ 60$ ..... 6000
30 masons 30 days, at 40 cents. ..... 36000
1 head carpenter 16 days, at $\$ 2$ ..... 3200
15 carpenters 16 days, at 40 cents ..... 9600
12 men 16 days, quarrying, at 25 cents. ..... 4800
8 men 16 days, lime kiln, at 25 cents ..... 3200
8 men 30 days, hauling stone. ..... 6000
6 men 30 days, hauling water, lime, sand, and shingles ..... 4500
30 laborers 30 days, at 25 cents ..... 2250
Contingencies ..... 5000
Estimate of lumber, \&c., required for granary, 50 feet long and 25 feet wide.
1,500 feet dressed flooring, at 12 cents ..... 18000
953 feet sleepers, at 10 cents ..... 9530
1,700 feet rafters ..... 17000
1,000 feet lathing, at 8 cents ..... 8000
819 feet girders, at 10 cents ..... 8190
150 feet wall-plates ..... 1500
378 feet lintels ..... 3780
Brought forward ..... $\$ 66000$
$44,967 \quad 20$
200 feet boards for door and window casings2000
75 feet boards for door frames ..... 750
75 feet boards for window frames ..... 750
100 feet spur braces ..... 1000
18,000 shingles, at $\$ 5$ ..... 9000
150 lbs. shingle nails, at 6 cents ..... 900
50 lbs. cut nails, at 6 cents. ..... 300
2 door locks, at $\$ 125$ ..... 250
16 pairs strap hinges, at 75 cents ..... 1200
Labor.
6 laborers 4 days, at 25 cents, digging foundation ..... 600
1 head mason 1 month, at $\$ 60$ ..... 6000
6 masons 50 days, at 40 cents. ..... 12000
1 head carpenter 1 month, at $\$ 60$ ..... 6000
4 carpenters 20 days, at 40 cents ..... 3200
4 men 30 days, quarrying, at 25 cents ..... 3000
1 man 30 days, lime kiln, at 25 cents ..... 750
1 man 30 days, hauling stone, at 25 cts... ..... 750
2 men 30 days, hauling lime, sand, water, shingles, \&c ..... 1500
Contingencies ..... 5000
1 laborer for 30 days, at 25 cents. ..... 750

$$
\text { 1,217 } 00
$$

## FORT COBB, C. N.

## Assistant Quartermaster's Office, Fort Cobb, C. N., June 30, 1860.

SIr: I have the honor, in obedience to Paragraph 983, General Regulations, to report to the Quartermaster General that we are encamped near the site selected for the building of Fort Cobb, as directed in General Orders No. 24, dated "Headquarters of the Army, August 19, 1859;" that all the buildings we have erected, were erected for temporary purposes, for the preservation of the public stores, and for the shelter of the officers and soldiers and public animals.

All these buildings are merely log cabins, or picket houses, as they are called, covered over with paulins and clapboards.

The officers all live in $\log$ cabins, covered over with clapboards, or with paulins, or in pickets, covered over with a Sibley tent. The soldiers and laundresses of the command live within pickets, covered over with the sibley tents-that is, the Sibley tent is pitched on a
picket body from five to eight feet high, the diameter being the diameter of the tent when pitched on the ground.

W. L. CABELL, Capt., and Ass't Quartermaster.

Estimate for one barrack, to be built of adobes, as per accompanying ground plan; length of building one hundred and fifty feet, width forty feet, with an " $L$ " in rear of center one hundred feet by twentyeight feet; the whole to afford quarters for one company, with messroom, first sergeant's room, company storeroom, kitchen, and kitchen storeroom, with small adjoining room, to be used by the cooks as sleeping room.

| 000 adobes, at $\$ 6$ per M | \$34200 |
| :---: | :---: |
| 34 lintels and caps, at \$3. | 10200 |
| 60,000 feet lumber, at \$40 | 2,400 00 |
| 60,000 shingles, at $\$ 10$ | 60000 |
| 14,000 feet oak flooring, at \$40 | 56000 |
| 10,000 pounds nails, at 5 cents | 50000 |
| 700 feet tin waterspout, at 30 cents | 21000 |
| 10 corners, at \$1 |  |
| Painting. | 200 |
| 25 double windows, 4 feet by 8 feet 8 inches, $2 \frac{1}{2}$ paneled, at $\$ 8$.. |  |
| Hinges, locks, bolts, \&c.. |  |
| 9 doors, at \$6. | 54 |
| Extra duty, labor, and transportation of materials. | 2,000 |
|  | 7,253 |

For six barracks
$\$ 43,51800$
Estimate for one building, to contain quarters for field officer, or two captains, or four lieutenants; length 65 feet 10 inches, depth 59 feet 8 inches, with rear addition containing four kitchens, each 14 feet by 15 feet; the whole to be of one story with attic of 5 feet front height, for storerooms and servants' rooms, over the main building, as per accompanying ground plan.

18,000 adobes, at $\$ 6$
$\$ 10800$
30,000 feet of lumber for rafters, purlin plates, sheathing, \&c., including 2,000 feet finishing lumber, at $\$ 40$ 1,200 00
Painting two coats, at $\$ 240 \ldots \ldots \ldots . . . . .$.
Carried forward.................. $1,78800 \quad 43,51800$
Brought forward. ..... $\$ 1,78800 \$ 43,51800$
Chimneys, 4 in number, with 12 fire- places ..... 60000
25,000 shingles, at $\$ 10$. ..... 25000
Plastering, (lime at 50 cents per bushel.) ..... 50000
8,000 pounds nails, at 5 cents. ..... 40000
8,000 feet flooring, at $\$ 40$. ..... 32000
32 doors, at $\$ 6$ each ..... 19200
Locks, hinges, bolts, and fastenings for doors and windows. ..... 12500
34 windows, at $\$ 6$ each. ..... 20400
34 window-shutters, at $\$ 5$ each ..... 17000
2 front and rear doors, with side lights, at \$8. ..... 3200
4 doors connecting front and rear sets of quarters, at $\$ 6$. ..... 2400
500 feet finishing lumber for steps, closets, \&c., at \$40 ..... 2000
Extra duty, labor, and transportation of materials 1,800 00
1 building for officers' quarters 6,425 00
8 buildings ..... 51,400 00
Cost of two cavalry stables and one quartermaster's stable, 250 feet by 40 feet.
48,000 adobes, at \$6. ..... 28800
Lumber, hardware, labor, and transpor- tation of materials ..... 4,128 00
Cost of one stable. 4,416 00
Cost of three stables. ..... 13,24800
Cost of three buildings-one for hospital, one for commissary storehouse and office, one for quartermaster's storehouse and office.
22,400 adobes, at \$6 ..... 13440
Extra duty, labor, lumber, hardware, $\& c$. , and transportation of materials. 4,648 00
Cost of one building......................... 4,782 40 Cost of three buildings ..... 14,347 20
Cost of one guard-house 30 feet by 30 feet.
6,400 adobes, at $\$ 6$. ..... 3840
Extra duty, labor, lumber, hardware, \&c., and transportation of materials. ..... 2,128 00
Cost of a building to be used for the commanding officer'soffice, ordnance office, and ordnance storeroom and maga-zine; length 44 feet, width 20 feet, height from floor toceiling 10 feet; one room 20 by 20 feet, two rooms 12 by20 feet.
6,000 adobes, at $\$ 6$ ..... $\$ 3600$
7,000 feet lumber for rafters, floors, shelves, window-frames, \&c., at \$40 ..... 28000
8,000 shingles, at $\$ 10$ ..... 8000
4 doors, at \$6 ..... 2400
10 windows, at $\$ 6$ ..... 6000
Bolts, locks, hinges, window-blinds, and nails ..... 9500
Plastering, (lime at 50 cents per bushel) ..... 10000
Painting, including paint-brushes, \&c., ..... 2500
Extra duty, labor, and transportation of materials ..... 50000
1,20000
For a building to be used as a magazine, 15 feet by 20 feet, heighth 10 feet.
2,000 adobes, at $\$ 6$ ..... 1200
3,000 shingles, at $\$ 10$ ..... 3000
1,250 feet lumber for rafters, floors, and doors. ..... 50001 door with zinc or copper covering.1000
Extra duty, labor, hardware, \&c., and transportation of materials ..... 17500

27700

126,156 60

## FORT DUNCAN, TEXAS.

Estimate for building a cook and mess room for one set of company quarters; to be built of undressed stone, shingled roof, flag floored, eight windows, one common door, two fireplaces.
400 feet plates ..... $\$ 2000$
900 feet rafters ..... 4500
600 feet ties ..... 3000
2,400 sheathing ..... 12000
24,000 shingles ..... 12000
Carried forward ..... 33500
Brough forward ..... $\$ 33500$
16 window-sash ..... 960
300 feet lumber for doors and casings ..... 1500
500 feet lumber for tables and benches ..... 2500
100 pounds shingle nails ..... 500
50 pounds 8-penny nails. ..... 250
3 masons 30 days, at 40 cents ..... 3600
3 laborers at quarry, at 25 cents. ..... 2250
3 laborers at rooms, at 25 cents ..... 2250
3 carpenters, at 40 cents ..... 3600
50910
Estimate for one set of officer's quarters, to be built of un- dressed stone, shingle roofed, floored and ceiled, eight win- dows, four doors, and two fire-places; porch on east side of ten feet.
300 feet plates ..... 1500
600 feet sills ..... 3000
1,000 feet rafters ..... 5000
650 feet ties ..... 3250
1,500 feet sheathing ..... 7500
15,000 shingles ..... 7500
1,300 feet ceiling ..... 6500
1,300 feet flooring ..... 6500
1,200 feet joists ..... 6000
4,500 feet laths ..... 4050
16 window sashes ..... 1440
4 doors ..... 2000
500 feet lumber, for door, window casings, washboards, \&c ..... 2500
100 pounds shingle nails ..... 500
50 pounds lathing nails. ..... 250
75 pounds 10 -penny nails ..... 375
50 pounds 8 -penny nails ..... 250
3 masons 30 days, at 40 cents per day ..... 3600
3 laborers 30 days, in quarry, at 25 cents per day ..... 2250
3 laborers 30 days, at quarters, at 25 cents per day ..... 2250
3 carpenters 30 days, at quarters, at 40 cents per day ..... 3600
69815
Estimate for an officer's mess-room, to be built of undressed stone, shingle roof, floored and ceiled, six windows, two doors, and one fire-place; a porch of ten feet width on south side.
200 feet plates ..... 1000
300 feet sills ..... 1500
Brought forward ..... $\$ 2500$
\$1,207 25
300 feet ties. ..... 1500
550 feet rafters ..... 2750
1,300 feet sheathing* ..... 6500
13,000 shingles ..... 6500
600 feet flooring ..... 3000
700 feet joists ..... 3500
600 feet ceiling. ..... 3000
2,500 laths ..... 2250
12 window-sashes ..... 720
2 doors ..... 1000
100 pounds shingle nails ..... 500
75 pounds 10 -penny nails ..... 375
25 pounds 8 -penny nails. ..... 125
200 feet lumber for door and window casings, ..... 1000
3 masons 15 days, at 40 cents per day ..... 1800
3 laborers 15 days, in quarry, at 25 cents per day ..... 1125
3 laborers 15 days, at building, at 25 cents per day ..... 1125
3 carpenters 15 days, at 40 cents per day. ..... 1800
41070
Estimate for a forage-house for the Quartermaster's depart- ment, to be built of undressed stone, shingled roof, flag floored; corn-bin five feet square around the interior, ten apertures for ventilation, each two feet square, protected by iron gratings; one double-batten door.
250 feet plates ..... 1250
600 feet rafters ..... 3000
400 feet ties ..... 2000
1,200 feet sheathing ..... 6000
12,000 shingles ..... 6000
1,200 feet lumber for door and corn-bin. ..... 6000
1,000 pounds inch-square iron ..... 5000
200 pounds bar-iron ..... 1000
75 pounds shingle nails ..... 375
25 pounds 10 -penny nails ..... 125
25 pounds 8 -penny nails. ..... 125
25 pounds wrought nails ..... 375
3 masons 15 days, at 40 cents per day ..... 1800
3 laborers 15 days, at quarry, at 25 cents per day ..... 1125
3 laborers 15 days, at house, at 25 cents per day ..... 1125
3 carpenters 15 days, at 40 cents per day, ..... 1800
Brought forward. ..... \$1,988 95
Estimate for one set of company_quarters, to be built of un- dressed stone, shingled roof, flag floored, eleven windows, seven doors, two fire-places.
700 feet plates. ..... $\$ 3500$
1,800 feet rafters ..... 9000
1,200 feet ties ..... 6000
4,000 feet sheathing ..... 20000
40,000 shingles ..... 20000
22 window sashes ..... 1320
400 feet lumber for door and window casings, ..... 2000
150 pounds shingle nails. ..... 750
50 pounds 8-penny nails ..... 250
25 pounds 10 -penny nails ..... 125
3 masons 60 days, at 40 cents per day ..... 7200
3 laborers 60 days, in quarry, at 25 cents per day ..... 4500
3 laborers 60 days, in quarters, at 25 cents per day ..... 4500
3 carpenters 30 days, at 40 cents per day, ..... 3600

## FORT RIDGELEY, MINNESOTA.

> Acting Assistant Quartermaster's Office, Fort Ridgeley, June 26, 1860.

Major: I have the honor to inclose herewith the following estimates for buildings at this post.

The carriages of the light battery and of the guns appertaining to the post are entirely unprotected from the sun and weather, except by the ordinary paulins. A gun-shed sufficient to contain them all is considered highly necessary.

> J. J. DANA.
> First Lieutenant Fourth Artillery.

Estimate for a gun-shed for light battery and for post guns, a frame
building, 140 feet by 30 feet from out to out, 12 feet wide; sills,
posts, plates, crossties.
4,200 feet braces, at $\$ 10 \ldots \ldots \ldots \ldots \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~ \$ 4200$
4,900 feet rafters, studding, at $\$ 12 \ldots \ldots \ldots . . . . . . . . . . . . . . . . . . . . .$.


Carried forward.................. 24580
Brought forward ..... \$245 80
50,000 shingles, at $\$ 450$ ..... 22500
800 pounds assorted nails, at $\$ 450$ ..... 3600
335 square yards painting, at 20 cents ..... 6700
Masonry in foundation and earth excavation ..... 10000
Iron suspension rods for roof, hinges, \&c ..... 3000
Labor:
1 master carpenter, two months, at $\$ 90$ ..... 18000
5 carpenters, extra duty, two months, at $\$ 10$ ..... 10000
Laborers. ..... 3000
Transportation of materials, and contingencies ..... 15620
1,170 00
Headquarters, Fort Ridgeley, February 9, 1860.

Sir: The importance of a new hospital was among the first necessities I discovered at this post, on assuming its command in August last.
But the present condition of the hospital is such, and its dilapidated state so rapidly increasing, and beyond the possibility of repair, I have the honor to recommend, as an economy to the government in the preservation of valuable stores, and from motives of humanity, in the comfortable accommodation of the sick, that a temporary hospital shall be erected. The inclosed plan and estimate for a building of this kind have been furnished by the acting assistant quartermaster of the post, and the accompanying letter of ${ }_{*}^{\text {its }}$ assistant surgeon gives weight to my own statement.
$* *^{*}{ }^{*} \stackrel{*}{*}$ W. W. MORRIS,
Major Fourth Artillery, commanding post.
Assistant AduTant GENERAL,
Department of the West.

> Fort Ridgelex, Minnesota, $$
\text { February 8, } 1860 .
$$

SIr : I have the honor to state to the major commanding, that the building at this post, occupied as a hospital, is wholly unfit for such purpose. Built originally as laundresses' quarters, the main structure, consisting of two small rooms, has been enlarged, by the addition of three sheds, roughly and imperfectly attached. One of these sheds is occupied as a dispensary, another as a kitchen, and the third as a ward and storeroom in the summer season, and as a storeroom only in the winter. All the sick of the command are, therefore, during the greater part of the year, crowded within the narrow limits of the two small wards. Not only are these wards inadequate to accommo-

## Brought forward

date the average number of sick, but will, at no distant period, be altogether uninhabitable, in consequence of the decay of the logs, the bad state of the roof, and the falling of the plastering from the ceiling. The three sheds are in even worse condition. The rain and snow, during the storms so frequent at this post, pass into these sheds with little hindrance, to the great damage of the hospital stores, the discomfort of the sick, and the prevention of order and cleanliness.

## Very respectfully, <br> ROBERTS BARTHOLOW, Assistant Surgeon, U. S. Army.

> Lieut. Geo. H. Werks, Post Adjutant.

Bill of building materials for temporary hospital.

$$
2,500 \text { feet posts, sills, and plates, at } \$ 10 \ldots \ldots . \quad \$ 2500
$$

6,000 common inch boards, at $\$ 14$ ..... 8400
8,000 laths, at \$3. ..... 2400
16,000 shingles, at $\$ 5$ ..... 8000
5,000 feet weatherboards, at $\$ 25$ ..... 12500
3,000 feet flooring, at $\$ 23$ ..... 6900
2,000 clear boards, for interior, at $\$ 20$ ..... 4000
50 barrels lime, for plastering, at $\$ 125$ ..... 6250
5 bushels hair, at 33 cents ..... 165
50 barrels lime, for concrete filling ..... 6250
800 pounds assorted nails, at $\$ 450$. ..... 3600
14 doors, at \$3 ..... 4200
40 sashes, glazed, at $\$ 3$ ..... 12000
1,000 brick, at $\$ 7$ ..... 700
Hinges, catches, locks, \&c. ..... 5000
Painting, \&c:
500 pounds white lead, at 10 cents.. $\$ 5000$
10 gallons boiled oil, at $\$ 175$ ..... 1750
6 gallons raw oil, at $\$ 150$ ..... 900
10 gallons turpentine, at $\$ 150$ ..... 15009150
Labor :
1 master builder, two months, at $\$ 90$ ..... 18000
5 carpenters, extra duty, two months, at \$10 ..... 10000
10 laborers, extra duty, two months, at $\$ 7$ ..... 14000
1,000 feet masonry, for foundation, ..... 10000
800 feet masonry, for cellars,
800 feet masonry, for cellars, ..... 30000

Estimate of the expenses of the medical and hospital department of the army for the fiscal year commencing July 1, 1861, and ending June 30, 1862, per act of March 3, 1799; Laws of the United States, Little \& Brown's edition, volume 1, page 721.

| Heads of appropriations. | Estimates of appropriations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30, 1861, plied to the service of the next fiscal year. | Appropriations for fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| Medicines, instruments, dressings. | \$25,000 00 |  |  |
| Hospital stores, bedding, \&c...... | 18,000 00 |  |  |
| Furniture for hospitals and equipments for the field | 7,000 00 |  |  |
| Medical books, stationery, and printing. | 2,500 00 |  |  |
| Private physicians and medicines furnished by them. | 25,000 00 |  |  |
| Hire of clerks, laborers, \&c., in purveying departments................ .................................... | $5,50000$ |  |  |
| Continuing meteorological observations at the military posts, examining, correcting, and abstracting the same, under the direction of the Surgeon General. | $2,00000$ |  |  |
| Compensation of soldiers acting as cooks and nurses, per act of August 16, 1856, and March 3, 1857 ; Pamphlet Laws 1856 and 1857, page 242. | $30,00000$ |  |  |
|  | 115,000 00 |  | \$76,225 50 |

Note.-The estimates for the medical and hospital department of the army for the fiscal year ending June 30,1861 , amounted to $\$ 115,000$; but as an unexpended balance of former appropriations, amounting to $\$ 38,77450$, was reported as applicable to the service of the present year, an appropriation of only $\$ 76,22550$ was asked for and granted by Congress. This made a total of $\$ 115,000$ applicable for the service of the current fiscal year, and the same amount will, it is believed, be necessary for the fiscal year ending June 30, 1862.

## Surgeon General's Office, October 4, 1860.

# Ordnance Office, Washington, October 10, 1860. 

Sir: I inclose herewith an estimate of funds required for the service of this department for the year ending June 30, 1862.

I have the honor to be, sir, your obedient servant,
H. K. CRAIG,

Hon. John B. Floyd, Secretary of War.

Estimate of appropriations under the control of the War Department required for the ordnance service during the fiscal year ending June 30, 1862.

| Heads of appropriations. | Estimates of appropriations required for the service of the fiscal year ending June $30,1862$. | Estimates of the balances of appropriations unexpended on June 30,1861 , which may be applied to the service of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| For the armament of fortifications.. | \$200,000 | ......................... | \$200,000 |
| For the current expenses of the ordnance service | 160,000 | ......................... | 156,000 |
| For ordnance, ordnance stores, and supplies, including horse equipments for all the mounted troops.. | 250,000 | ......................... | 250,000 |
| For the manufacture of arms at the national armories................................................................ | 360,000 | ........................ | 250,000 |
| For repairs, improvements, and new machinery at Springfield armory, Massachusetts.................... | 59,500 | ......................... | 63,625 |
| For repairs, improvements, and new machinery at Harper's Ferry armory, Virginia..................... | 64,500 | ............................ | $65,500$ |
| For Alleghany arsenal, Pennsylvania. | 4,170 | $\qquad$ | 6,358 |
| For Benicia arsenal, California................................................................................................. | 50,000 |  | $50,000$ |
| For Fort Monroe arsena], Virginia............................................................................................. | 24,800 | n.......................... | 23,450 |
| For Frankford arsenal, Pennsylvania........................................................................................ | 6,100 | - |  |
| For Leavenworth arsenal, Kansas.............................................................................................. | 20,000 |  |  |
| For New York arsenal, New York............................................................................................. | 15,935 | . | 1,100 |
| For North Carolina arsenal, North Carolina............................................................................. | 5,000 |  | 5,500 |
| For St. Louis arsenal, Missouri.............................................................................................. | 1,800 | - | 3,750 |
| For Texas arsenal, Texas......... | 24,350 | - | 43,000 |
| For Watertown arsenal, Massachusetts. | 11,790 | $\cdot$ | 2,500 |
| For Watervliet arsenal, New York....... | 8,000 | ........................ | 11,000 |
| For Washington arsenal, District of Columbia........................................................................... | $24,900$ |  | $2,500$ |
| For contingencies of arsenals ........................................................................................................ | 20,000 | .......................... | 20,000 |
| Amount... | 1,310,845 |  | 1,154,283 |

## EXPLANATION IN DETAIL OF THE FOREGOING ESTIMATE.

Armament of fortifications.-The object of this item of the estimate is to procure sea-coast and garrison cannon, and the means of mounting and equipping them for the defense of the Atlantic, Gulf, Lake, and Pacific coasts of the United States, including the repair and preservation of the armament already in place, The amount appropriated will be applicable to the purchase of the cannon mentioned, and materials for sea-coast and garrison carriages, with their implements and equipments, and payment of the mechanics at the arsenals employed in their manufacture.

Ordnance service.-The amount of this item is required to defray the expense of receiving, issuing, and keeping in good order the arms, ordnance stores, and other public property in use and in store at the various arsenals and ordnance depots in the United States; and for the purchase of fuel, stationery, forage, and for all other incidental expenses of the ordinance service.

Ordnance, ordnance stores and supplies.-The amount of this item of the estimate is to procure siege and field guns, carriages, caissons, and battery wagons, with their implements and harness; side-arms and accouterments for the different kinds of troops composing the army, and to defray the expense of making and repairing the same; and for the purchase of materials for, and repairing ammunition; and for procuring horse equipments for the mounted troops.

National armories.-The amount of this item of the estimate will only suffice to carry on the manufacture of the new rifled arms at the national armories during the year on a proper scale of operations.

## Repairs and improvements and new machinery at Springfield Armory.

1. For general repairs and improvements and preservation of grounds, \&c ..... $\$ 2,000$
2. For cast-iron pipe for conducting water to buildings. ..... 2,000
3. For rebuilding with brick the rear extensions of the six smaller dwelling houses on the armory grounds ..... 12,000
4. For grading grounds and earth filling. ..... 3,500
5. For paving gutters, road, and storehouse floor ..... 3,250
6. For brick walls and curb-stone around armory grounds on Byers and East Pearl streets. ..... 1,800
7. For completing iron fence on East Pearl street and Fed- eral, and gates for a fence already built. ..... 5,800
8. For painting buildings and fences ..... 2,000
9. For repairing the interior of and tower at new arsenal... ..... 1,600
10. For altering gun racks for new model musket in new arsenal ..... 3,000
11. For lightning rods for new storehouse, stables, water shops, and coal-house, and for repairs ..... 1,400
12. For building culverts and sewers ..... 800
13. For iron railing at water shops ..... 2,000
14. A tower clock at new water shops ..... $\$ 500$
15. New machinery ..... 16,850
16. For repairing stocking, polishing, machine, and filling shops ..... 1,000
Amount ..... $\$ 59,500$
REMARKS.
17. This amount is required for keeping in good order roads, culverts, walks, fences, trees, \&c.
18. Required for the purpose of replacing the present lead pipe (which is of too small capacity, and has become impaired by long use) with four-inch iron pipe, and conducting water from the reservoir to the new stables.
19. Required for rebuilding with brick the wooden portions of the six dwelling-houses assigned for the use of the paymaster, master armorer, and clerks;'the present wooden structures being much decayed, very leaky, unsafe as to fire, and not in keeping with the main buildings, which are of brick.
20. Required for filling up and grading sites of old stables and dwell-ing-houses; for making new road at easterly end of Pearl street; filling up pond-hole at northeasterly corner of armory grounds, and for putting the south bank of the pond, near the water shops, and the south bank of the canal below in proper order to prevent washing away by rains.
21. Required for $254 \frac{1}{2}$ rods of paved gutters on East Pearl street to protect the new road, and the government fences; there being a steep grade on the street, and great flow of water when it rains; for laying 4,000 square feet of granite block pavement on the carriage way through the center of the storehouse; this way is now earth, and the dust arising therefrom wุorks into the lumber, and musket stocks stored there, proving very injurious to the cutting tools; and for laying 4,800 square feet of granite block pavement in front of the new arsenal. This building stands upon the principal road through the grounds where there is much passing of vehicles, and loading and unloading of heavy teams. The road is consequently much broken up, and the dust thus raised proves very injurions to the arms stored in the arsenal.
22. Required for laying 17,700 square feet of brick side-walk, and 3,540 lineal feet of curb-stone.
23. Required for foundations, copying stone, gate-posts, and castings for 460 feet of iron fence on East Pearl and Federal streets, and for three iron gates.

8 Required for painting new stables and coal-house at armory grounds and fences there, and at water shops; and for repainting the exterior walls of new arsenal, of which the paint has scaled off badly, and needs to be renewed.
9. The lower part of the staircase to the tower, and the other wooden work in the basement is greatly decayed by dry rot, and must be rebuilt. The belfry must also be raised higher.
10. Required for raising of racks, and diminishing muzzle pins for 184,576 stands of arms, in consequence of reducing length and bore of of new musket.
11. Required for putting up 10,370 feet of copper lightning-rods, on new buildings, and for repairs and readjustment of old rods, at 27 cents per foot.
12. Required to complete the drainage of the grounds at the armory and the water shops.
13. Required for the erection of 727 feet of plain and substantial iron-railing upon the two stone bridges at the water shops, and upon the north wall of the pond.
14. The tower is prepared for a clock, and dials set; a clock that can be seen and heard from a distance is very necessary for the regulation of time at the water shops, and to govern the movements of the workmen employed there. An estimate for this purpose was made for the fiscal year ending June 30, 1859; but in consequence of more necessary expenses in finishing the new shops, the clock was not procured.
15. This amount is required for the purchase and fabrication of additional machines necessary to carry on the work at the shops with facility and dispatch.
16. Required for incidental repairs on roofs of workshops, slating, and gutters.

Repairs and improvements and new machinery at Harper's Ferry Ar-
mory, Virginia.

1. For a brick building as an annealing shop, stock-house, proof-house, and grinding mill.
\$12,128
2. For enlargement and protection of rifle factory canal..... 11,129
3. For enlargement and protection of musket factory canal.. 11,963
4. For out-houses for officers quarters............................ 2,000
5. For new machinery for rifle and musket factories........... 27,280

Amount................................................... 64,500

## Remarks.

1. All the grinding of the components for the rifle has now to be done at the musket factory, and all the stocks have to be first stored in the stock-house there; much of the annealing of parts of arms has to be done in like manner, which involves an extraordinary expense in time and loss of labor in the transportation of all these things to the rifle from the musket factory, a distance of nearly a mile.

The improvements at the rifle factory, resolved on some years ago, likewise render it essential that a building, as estimated for, should be erected at the earliest practicable period. The shops at this place being originally temporary structures for the fabrication of the Hall's
rifle, and erected many years since, the place had either to be abandoned as a factory, or rebuilt for the manufacture of the new model rifle of 1855 . This latter alternative was resolved on; in pursuance whereof, several buildings of a permanent kind have been constructed, especially looking to the necessity of filling up and grading the ground on which they stand to such height as to secure them from inundations of the Shenandoah. By the erection of this building, all the objections to this place as a factory may be obyiated, the old houses now in the way of filling up be removed, and the cost of the manufacture of the rifle ultimately much diminished.
2. Many of the inducements for this work may be found in the remarks to item one. Originally this canal was made by a joint stock company, to facilitate the navigation from the upper country bordering on the Shenandoah river, and was not designed for the purposes to which the water power derived from it is now devoted. In effecting the improvement here proposed, a stone wall will be necessary to render the water power of the rifle factory sufficient; and also to protect from inundation the land and tenements of the government between this canal and the Shenandoah river. These are occupied by operatives of the armory, and are very valuable.
3. This item of the estimate is in continuance of the plans heretofore proposed, to make the canal sufficient as a water power for government use. By the expenditure of the sum estimated, it will, in connection with the new dam over the Potomac river, so prove; and its future usefulness and secured permanent adaptation to the wants of the armory will be beyond question. It also refers to a very valuable improvement, looking to facilities in the working operations of the armory. The work-shops next the canal are now so close to the bank of the canal as to preclude the use of the south range of shops.

The bank of the canal is wide enough to allow the removal of a portion of it, so that the space thus reclaimed may be conveniently used by carts passing in rear of this range of shops, whereby great inconvenience in the constant transportation of materials and work may be avoided.
4. The funds for the construction of these quarters, derived altogether from the sale of lots at the armory, having been exhausted in the erection of the buildings themselves, no outside conveniences, such as a stable, meat-house, or other necessary buildings, could be erected. This item of the estimate includes the building of a stable for the paymaster, and the removal from the present site of the old stable on his premises, erected thirty years ago, and for like purposes at the other quarters. The erection of these outhouses is rendered the more essential through the fact that these quarters are far removed, except that of the master armorer, from the business part of the town, and the tenants suffer great inconvenience from the want of needful supplies, which cannot be secured in advance in consequence of having no suitable places in which to store them.
5. Upon the adoption of the Minié rifle and musket, the tools and machinery on hand for the old models became useless for the fabrication of the new arms, rendering it essential that new machines, tools, and appliances be provided. This has been effected from time to time
as appropriations were made by Congress; much, however, needs yet to be done in this respect.

## ALLEGHANY ARSENAL, PENNSYLVANIA.

For repairing and painting public buildings, and for re-
pairs and preservation of roads, culverts, fences, \&c.
$\$ 4170$

## Remarks.

To preserve and keep in order the post and public property thereat. BENICIA ARSENAL, CALIFORNIA.

For continuing the construction of this arsenal

## Remarks.

To erect workshops, barracks, quarters, and other public buildings, and to grade the grounds. This is a new arsenal, in process of construction, and is the principal arsenal on the Pacific coast of the United States.

## FORT MONROE ARSENAL, VIRGINIA.

1. For the erection of a brick storehouse, and paving around it and the workshops.
2. For filling and grading the marsh adjacent to the workshops.brick800
3. For shot-beds ..... 1,000

## Remarks.

1. This building is required for storing iron, lumber, coal, other material, and finished work. There is no storehouse at this arsenal for such purposes.
2. To make the new shops available for use in fabrication.
3. The ground to be made will be valuable and much needed for arsenal purposes.
4. The floors of these storehouses are of loose sand, and should be paved; one storehouse requires other repairs.
5. The large number of shot recently received at this arsenal renders it necessary to have additional shot-beds.

## FRANKFORD ARSENAL, PENNSYLVANIA.

1. For extending the eastern boundary wall.................... $\$ 2,500$
2. For grading, curbing, paving, and flagging side-walk on

Bridge street.
2,400
3. For repairs and preservation of buildings, inclosures, wharf, roads, and grounds.

$$
1,200
$$

6,100

## Remarks.

1. The interval in this portion of the boundary wall is supplied by a board paling, now so much decayed as to require renewal. The estimate contemplates the extension of the wall on the plan of the portion already built along the Tacony road.
2. The portion of the side-walk north of the main gate on Bridge street has already been flagged. This appropriation is asked to complete the work along the same street to or near the bridge over Frankford creek.
3. To keep the post and public property in good order.

## LEAVENWORTH ARSENAL, KANSAS TERRITORY.

For barracks, quarters, and workshops. $\$ 20,000$

## Remarks.

In consequence of the largely increased extent of the operations of the ordnance department at Fort Leavenworth, it has been found necessary to establish an arsenal, and to station ordnance officers and enlisted men at that place. The few and insufficient buildings for the temporary ordnance depot there have been provided from the small fund appropriated to contingencies of arsenals, but that will not suffice for those now required by the present and growing importance of the arsenal. Quarters for officers, barracks for enlisted men, and shops for repairs of arms and other military stores are wanted and should be erected.

NEW YORK ARSENAL, NEW YORK.

1. For extension of sea-wall....................................... $\$ 13,285$
2. For the erection of a shop for painting and packing...... 2,100
3. For repairs of buildings and improvement of public
grounds.............................................................. 550

15,935

1. The continuation of this extension, heretofore begun, is recommended by the inspector of arsenals, both to abate the nuisance caused by the deposit of filth above the line of low-water, and to recover ground, worth more than the cost of the sea-wall, for use as a cannon and shot yard.
2. There is now no separate shop for these kinds of work, and they have to be done in the store-rooms, at great disadvantage and danger.
3. The walls of some of the public buildings require painting. This item of the estimate is intended to effect this and other repairs, and to improve the public grounds, by grading and planting trees.

## NORTH CAROLINA ARSENAL, NORTH CAROLINA.

1. For blinds, fastenings, and hangings for the windows
of the arsenal and barracks................................... $\$ 1,000$
2. For heating apparatus for workshops, kitchen to quarters, and general repairs, repainting and preservation of public buildings, fences, and grounds.

4,000
5,000

## Remarks.

1. For the protection of the window sash, the interior of the buildings, and of the stores deposited therein.
2. Required to warm the workshops in winter, to make the quarters complete, and to keep the post and public buildings, fences, \&c., in good order.

## ST. LOUIS ARSENAL, MISSOURI.

For general repairs of public buildings, fences, and roads, at the arsenal and magazines on the Jefferson Barracks reserve ...... \$1,800

## Remarks.

To keep the arsenal, magazines, and public grounds in good order.

## TEXAS ARSENAL, TEXAS.

1. For completing the magazine.................................... $\$ 5,000$
2. For erecting two stone buildings, each $60 \times 25$ feet, one story high, for workshops, at $\$ 7,000$ each.

14,000
3. For removing the wings of quarters and rebuilding them
$18 \times 60$ feet, one story high.................................... 5,000
4. For erecting a flag-staff 80 feet high.......................... 350

## Remarks.

1. This sum is required to complete the magazine now under construction, the original estimate having been found insufficient, in consequence of the high prices of building materials and the heavy expense of foundation and main walls.
2. This is a new arsenal in course of construction, and these two buildings are required as shops for carpenters, painters, saddlers, armorers, and smiths, requisite for carrying on arsenal operations.
3. The wings of the present quarters (a house purchased with the arsenal site) are built of a concrete of earth and gravel; their foundations are bad; the walls are much cracked, disintegrating, and peeling off. It is necessary to remove and rebuild them more substantially.
4. There is no flag-staff at this post, and one is required to mark its military character.

## WATERTOWN ARSENAL, MASSACHUSETTS.



Remarks.

1. The second floors in both these buildings were originally suspended from the main trusses of the roofs. The weight of these floors, and of the stores necessarily placed on them, has already forced the feet of the main rafters, and with them the wall-plates, so as to crack the walls in several places. The proposed columns are deemed essential to the safety of the buildings.
2. This storehouse is full of timber, and every wind that blows carries the dust and sand from the floor into the rough surface and checks of the timber, thereby greatly increasing the cost of dressing it.
3. Many of the joists in this building are entirely rotten, and the floor has broken through and been patched in many places.
4. These are the only buildings at the post that have not been painted, and their proper preservation requires it.
5. Windows, instead of blinds, are necessary to secure complete control over the ingress of air, and thus prevent injury to the timber from condensation of moisture on it.
6. The object of this is to prevent the rats from undermining the walls, they having already caused them to settle and crack.
7. The hose on hand is very old and rotten, and too small for forcing water, in any considerable quantity, to such distances as may be required.
8. The present fence is of wood, and is over twenty years old, and so much decayed as to require to be replaced by a new one.
9. In addition to the ordinary wear of machinery, there are several machines that will require to be removed and set up in other positions, in order to make room in machine shop, which will require additional shafting and pullies.
10. To keep the post in good order.

> WATERVLIET ARSENAL, NEW YORK.

1. For a hospital
$\$ 3,000$
2. For grading and inclosing a piece of ground recently purchased

$$
4,000
$$

3. For repairs of buildings and fences .............................. 1,000

8,000

## Remarks.

1. The rooms now used for a hospital are situated so low as to be liable to inundations from the river, and are therefore very subject to dampness, making the rooms quite unfit for hospital purposes. It is proposed to alter a small building, no longer required for a percussion laboratory, and fit it up for a hospital.
2. A large storehouse has been erected on the piece of ground lately purchased, which is inclosed with a board fence. It is now proposed to extend the stone wall of the arsenal grounds around the west and south sides of the new purchase.
3. The extensive buildings and inclosures of this large establishment require this sum for preservation and repair.

## WASHINGTON ARSENAL, DISTRICT OF COLUMBIA.

1. For one brick building, 310 by 50 feet, two stories high, with slate roof, to embrace finishing, smith's, carriage-maker's, carpenter's, and armorer's shops, with back building for steam engine and iron store ; 2. For sea-wall, nine feet high by five feet wide at the base, beveling off to three feet six inches on top; 3. For filling in the space from the sea-wall to the present west line of shore,
catting down the high river banks, and grading the west front of the arsenal on the line above indicated; 4. For the conversion of the "Model Arsenal" into quarters for the commanding officer, and for converting a storehouse into an apartment for the reception of models ; 5. For fences and repairs at the United States magazine near the Navy-yard, and general repairs, painting, \&c., at the arsenal.
$\$ 24,900$

## Remarks.

1. This building is necessary in consequence of the present dilapidated condition of the workshops at the arsenal, arising from the very insecure foundations on reclaimed land, and owing to which the United States grounds were, in the year 1857, extended by purchase, to erect shops and otherwise promote the necessary operations of the arsenal.
2. This wall is to embrace that portion of the new purchase from $P$ street south to the present penitentiary wharf, on the line of low water, and to be of a height above high tides. It is very important, as affording a quay along its entire length, reclaiming a large area now embraced by high water, and giving to the arsenal along this line a proper and permanent finish.
3. Essential to the proper arrangement of the ground, and in conformity with the graduation of the city of Washington.
4. The present quarters for the officers are limited, and the model arsenal is a three-story building, altogether unsuited to the exhibition of models, but can be easily adapted for quarters. This arrangement is proposed in lieu of the erection of new quarters.
5. To keep the magazine and the post generally in good order.

## CONTINGENCIES OF ARSENALS.

For contingencies of arsenals ....................................... \$20,000
For the repairs and preservation of the arsenals at Chattahoochee, Florida; Augusta, Georgia; Baton Rouge, Louisiana; Dearbornville, Michigan ; Augusta, Maine ; Little Rock, Arkansas ; Mount Vernon, Alabama; and Pikesville, Maryland.

H. K. CRAIG, Colonel of Ordnance.

[^14]Engineer Department, Washington, October 26, 1860.
Sir : I have the honor to submit herewith estimates of amounts required to be appropriated for fortifications and for support of the Military Academy for the fiscal year ending June 30, 1862, as follows, viz :
Amount required for fortifications.
\$885,000
Amount required for Military Academy 61,500

946,500
I have the honor to be, with the highest respect, your most obedient servant,
R. E. DE RUSSY,

Hon. John B. Floyd, Secretary of War.

Estimate of amount required for fortifications now easting or in course of construction for the fiscal year commencing July 1, 1861, and ending June 30, 1862.

| Head or title of the appropriation. | Reference to laws by which the last appropriations were made. |  |  |  | Estimates of appropriations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year. | Appropriations for the service of the June 30 , 1861 . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. | Vol. | Page. | Sec. |  |  |  |
| For Fort Montgomery, at outlet of Lake Champlain, New York $\qquad$ | June 21, 1860 | Pam. | 67 | 3 | \$10,000 00 |  | \$10,000 00 |
| For Fort Knox, at Narrows of Penobscot river, Maine.............. | June do 186 | . .do... | 67 | 3 | 20,000 00 |  | 20,000 00 |
| For fort on Hog Island ledge, (Fort Gorges,) Portland harbor, Maine. | do........ | ..do... | 67 | 3 | 30,000 00 |  | 30,00000 |
| For Fort Winthrop, Governor's Island, Boston harbor, Massachusetts $\qquad$ | d | ..do... | 67 | 3 | 10,000 00 |  | 10,000 00 |
| For fort at entrance of New Bedford harbor, Massachusetts | , | .do... | 67 | 3 | 25,000 00 |  | 25,000 00 |
| For Fort Adams, Newport harbor, Rhode Island .................... | M......do........ | . .do... | $\begin{array}{r}67 \\ \hline 191\end{array}$ | 3 | 5,000 00 | ..................... | 5,000 00 |
| For Fort at Willet's Point, opposite Fort Schuyler, New York... | March 3, 1857 | 11 | 191 | 1 | 150,000 00 | - |  |
| For additional batteries at Fort Hamilton, at the Narrows, New York. $\qquad$ | June 21, 1860 | Pam. | 67 | 3 | 50,000 00 |  | 50,000 00 |
| For Fort Richmond, Staten Island, New York | .......do........ | . .do.. | 67 | 3 | 15,000 00 |  | 15,000 00 |
| For fort on site of Fort Tompkins, Staten Island, New Yor |  | ..do... | 67 | 3 | 36,500 00 |  | 25,000 00 |
| For Fort Delaware, Delaware river........................................ |  | . do... | 67 | 3 | 25,000 00 | ...................... | 50,000 00 |
| For Fort Carroll, Soller's Point flats, Baltimore harbor, Maryland |  | . do... | 67 | 3 | 50,000 00 |  | 50,000 00 |
| For Fort Monroe, Hampton Roads, Virginia................. |  | .do... | 67 | 3 | 5,000 00 | ...................... | 5,000 00 |
| For Fort Calhoun, Hampton Roads, Virginia | do | ..do... | 67 | 3 | 75,000 00 |  | 50,000 00 |
| For repairs of Fort Moultrie, Charleston harbor, South Carolina. |  | . do... | 67 | 3 | 8,500 00 |  | 8,500 00 |
| For Fort Clinch, Amelia Island, Florida .......................... | do | . .do... | 67 | 3 | 25,000 00 |  | 30,000 00 |
| For Fort Taylor, Key West, Florida | do | . do | 67 | 3 | 70,000 00 |  | 70,000 00 |
| For Fort Jefferson, Garden Key, Florida . | d | . do | 67 | 3 | 75,000 00 |  | 75,000 00 |
| For Fort McRee, and preservation of its site, Pensacola harbor, Florida $\qquad$ | do | ..do... | 67 | 3 | 10,000 00 |  | 10,000 00 |
| For Fort Gaines, on Dauphin Island, mouth of Mobile bay, Alabama $\qquad$ |  | .do... | 67 | 3 | 20,000 00 |  | 20,000 00 |
| For fortifications at Ship Island, coast of Mississippi | do......... | .do... | 67 | 3 | 20,000 00 |  | 20,000 00 |


| Head or title of the appropriation. | Reference to laws by which the last appropriations were made. |  |  |  | Estimates of appropriations required for the service ofthe fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the serviceof the next fiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. | Vol. | Page. | Sec. |  |  |  |
| For Fort Jackson, Mississippi river, Louisiana | June 21, 1860 | Pam. | 67 | 3 | \$10,000 00 |  | \$15,000 00 |
| For Fort St. Philip, Mississippi river, Louisiana..................... | ........do......... | . do ... | 67 | 3 | 15,000 00 |  | 10,000 00 |
| For fortifications for defense of entrance into Galveston harbor ... |  | .do... | 68 | 3 | 20,000 00 |  | 20,000 00 |
| For fort at Fort Point, including outworks, San Francisco bay, California | .do......... | .do... | 68 | 3 | 50,000 00 |  | 50,000 00 |
| For fort at Alcatraz Island, San Francişco bay, California .......... | do. | ..do... | 68 | 3 | 25,000 00 |  | 25,000 00 |
| For contingencies of fortifications, preservation of sites, protection of titles, and repair of sudden damage. | .do.. ...... | .dб... | 68 | 3 | 30,000 00 |  | 30,000 00 |
|  |  |  |  |  | 885,00000 |  | 728,500 00 |

Respectfully submitted.
Engineer Department, October 26, 1860.
Hon. John B. Floyd, Secretary of War.
R. E. DE RUSSY, Lieut. Col. Engineers, Commanding.

Estimate of amount required by the Engineer department for support of the Military Academy during the fiscal year commencing on July 1, 1861, and ending on June 30, 1862.

| Head or title of the appropriation. | Reference to laws by which the last appropriation was made. |  |  |  | Estimates of appropriations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year. | Appropriations for the fiscal year ending June 30, 1661. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. | Vol. | Page. | Sec. |  |  |  |
| For current and ordinary expenses, as per estimate in detail at page 3 of Appendix A. | June 1, 1860 | Pam. | 23 | 1 | \$39,010 00 | . | \$36,895 00 |
| For gradual increase and expenses of library............................. | ........do do ....... | ...do... | 23 | 1 | 1,000 00 | ............................ | 1,000 00 |
| For expenses of Board of Visitors* ............. | .do | ...do... | 23 | 1 | 4,000 00 |  | 4,500 00 |
| For forage for artillery and cavalry horses*................................ | ........ do do ........ | ...do... | 23 | 1 | 6,640 00 | \$2,000 00 | 8,640 00 |
| For supplying horses for artillery and cavalry practice............... | .........do do ........ | ...do... | 23 | 1 | 1,000 00 | $\qquad$ | 1,000 00 |
| For repairs to officers' quarters ................................................... | ......... do ........ | ...do... | 23 | 1 | 50000 |  | 50000 |
| For models for the department of cavalry.................................. | ......... do ........ | ...do... | 23 | 1 | 10000 | ... | 10000 |
| For targets and batteries for artillery exercise | ......... do ........ | ...do... | 23 | 1 | 15000 |  | 15000 |
| For furniture for hospital for cadets.............. | ........ do ........ | ...do... | 23 | 1 | 10000 |  | 10000 |
| For annual repairs to gas pipes and retorts*.. | ......... do ........ | ...do... | 23 | 1 | 30000 | ......................... | 50000 |
| For warming apparatus for academic and other buildings........... | ......... do ........ | ...do... | 23 | 1 | 2,750 00 |  | 2,750 00 |
| For materials for quarters for subaltern officers.......................... | ......... do ........ | ...do... | $23^{*}$ | 1 | 3,500 00 |  | 3,500 00 |
| For kitchen of cadets' mess hall* ................................................ | ......... do ........ | ...do... | 23 | 1 | 950,00 | ............... |  |
| For mess room and kitchen for cadets' hospital* ......................... | ......... do ........ | ...do... | 23 | 1 | 1,500 00 |  |  |
|  |  |  |  |  | 61,50000 | 2,000 00 | +59,635 00 |

Engineer Department, October 26, 1860.
Hon. John B. Floyd, Secretary of War.
*See Appendix A.
$\dagger$ This total includes only the items of this estimate which were appropiated for at the last session of Congress. The total appropriated at the last session is $\$ 62,135$, or less by $\$ 635$ than the appropriation here estimated for.

## A.-APPENDIX TO ENGINEER DEPARTMENT ESTIMATE FOR THE MILITARY ACADEMY.

Estimate of funds for the service of the United States Military Academy for the fiscal year.ending June 30, 1862, as follows, viz: For repairs and improvements, fuel and apparatus, forage, postage, stationery, transportation, printing, clerks, miscellaneous and incidental expenses, and departments of instruction; also, for additional buildings, \&ec., \&cc., required for the improvement of the establishment.

|  | Designation. | Estimate 1861-62. | Granted 1860-61. | Decrease. | Increase. | Total decrease. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Current and ordinary expenses.. | \$39,010 00 | \$36,895 00 |  | \$2,115 00 |  |
| 2 | Gradual increase and expense of library | 1,000 00 | - 1,000 00 |  | \$2,115 00 |  |
| 3 4 | Expenses of Board of Visitors.............................................. | 4,000 00 | 4,500 00 | \$500 00 |  |  |
| 4 |  |  |  |  |  |  |
| 5 | Supplying horses for cavalry and artillery practice........................ | 6,640 <br> 1,000 <br> 100 | 8,640 <br> 1,000 <br> 100 | 2,000 00 |  |  |
| 6 | Repairs to office quarters .............................................................. | +500 00 | +500 00 |  |  |  |
| 7 | Models for department of cavalry ............................................. | 10000 | 10000 |  |  |  |
| 8 | Extension of water pipes and increase of reser |  | 2,500 150 150 00 | 2,500 00 |  |  |
| 10 | Furniture for hospital for cadets.......................................................... | 10000 | 10000 |  |  |  |
| 11 | Gas pipes and retorts, annual repairs......................................... | 30000 | 50000 | 20000 |  |  |
| 12 | Warming apparatus for academic and other public buildings........... | 2,750 00 | 2,750 00 |  |  |  |
| 13 | Materials for quarters for subaltern officers.................................. | 3,500 00 | 3,500 00 |  |  |  |
| 14 | Kitchen for cadets' mess hall............................. ....................... | $\begin{array}{r}950 \\ 1,500 \\ \hline\end{array}$ | ............... |  | $\begin{array}{r} 95000 \\ 1,50000 \end{array}$ | . |
| 15 | Mess room and kitchen for cadets' hospital. | 1,500 00 |  |  | $1,50000$ |  |
|  |  | 61,500 00 | 62,135 00 | 5,200 00 | 4,565 00 | \$635 00 |

From the above statement it will be perceived that the estimate for the year ending June 30 , 1862, is $\$ 635$ less than the amount appropriated for the current year, arising from a diminution of $\$ 5,200$, in items numbered $3,4,8$, and 11, and increased in items numbered 1 , 14 , and 15 . The sum of $\$ 61,500$ now asked for, embracing the above reductions and additions, is less by $\$ 1,029$ than the average amount appropriated for the preceding seven years.

The item No. 1, current and ordinary expenses, is increased to admit of a part of the academic building being arranged for the chemical, electrical, and mineralogical department. This department of instruction is more in need of improvement than any other connected with the institution. The electrical apparatus is now in a room adjoining the chemical laboratory; the consequence of which is, that the various gases escaping from retorts, \&c., during experiments in the latter, materially injure the apparatus in the former. In addition to which, is the necessity of arranging the electrical apparatus in a way suited to use and explain its frequent and advantageous application in the art of war, and other arts and sciences in which it has now become so important an element. The cabinet of minerals, now in a room over the chemical and electrical apparatus, has become so weighty as to endanger the floor of this story-removing it to the ground floor of a part of the same building, to be arranged therefor, will give the apartments needed for electrics. These arrangements contemplate the strengthening of the room in the third story, appropriated to ordnance and gunnery, on which the weight of models and apparatus has become in excess of safe limits.
Item No. 14 is to reset the boilers in the kitchen of the cadets' mess hall, by building a partition wall across the room, against which the boilers will be placed-the smoke flues to be carried up in this wall, and the furnace doors thrown in the apartment thus cut off from the kitchen. This arrangement has become very necessary to secure cleanliness ; by it all smoke, ashes, steam and heat of the fires are confined to the furnace room. At present the walls and all parts of the kitchen in which cooking is done for about 250 cadets, are offensive and beyond the power of servants to remedy.

Item No. 15 is to build a dining-room at the cadets' hospital. At present there is none, and both sick and convalescents have to take their diet, food, medicine, and whatever other prescription may be ordered, for fever, catarrh, diarrhœea, or any other disease, in the rooms in which they have to sleep and spend the day; some must study, while others, from sickness, are incapable.
This has long been an evil, which at present may conveniently be remedied without increasing the annual or yearly average expenses of the institution.

Item No. 3 is less than last year, simply from the fact of there being a balance on hand, and not from any reduction in the sum necessary to meet these expenses.

No. 4 is also reduced this year, from there being a balance on hand.
No. 8. No additional sum is asked for the reservoir, as it is now drawing near completion, and the balance on hand considered sufficient for the purpose.

No. 11. The annual expense of repairs to the gas works was supposed to require $\$ 500$. Nearly three years' experience justifies a reduction of this item.

All the other items are as heretofore, and particularly explained in the notes to last year's estimate under corresponding numbers.

RICH'D. DELAFIELD,
Col. Engineers, Supt. Military Academy.
United States Minitary Academy, West Point, New York, October 24, 1860.

Estimate in detail for current and ordinary expenses of the United States Military Academy for the fiscal year ending June 30, 1862.

## REPAIRS AND IMPROVEMENTS.

Timber, planks, boards, joists, shingles, slate, \&c.. \$2,500
Nails, locks, screws, buts, glass, paint, \&c........... 1,100
Brick, lime, hair, cement, \&c ............................. 1,250
Iron, steel, horseshoes, nails, tools, \&c. 500
Additional compensation to enlisted men on extra duty, as mechanics, laborers, \&c., being their legal extra duty pay
Pay of citizen mechanics, \&c., employed on repairs,
\&c., that cannot be executed by enlisted men....
1,700
Gradual leveling of the artillery and cavalry drill and other public grounds 250

800 tons of coal, at $\$ 6$ per ton, delivered.............. 4,800
400 cords of wood, at $\$ 5$ per cord........................ 2,000
Stoves, grates, repairs of furnaces, fire-brick, \&c. 600

FORAGE.
50 tons of hay, at $\$ 1750$ per ton....................... 875
1,000 bushels of oats, at 56 cents per bushel.......... 560
500 bushels of corn, at $\$ 1$ per bushel.................... 500
500 bushels of shorts, at 30 cents per bushel............ 150

POSTAGE AND TELEGRAMS.
On letters, \&c., on public service..................................... 120
Carried forward.............................. 23,405
Brought foward ..... $\$ 23,405$
STATIONERY.
Blank-books, paper, envelopes, quills, steel pens, \&c ..... 300
TRANSPORTATION.
Of materials, ferriages, \&c. ..... \$300
Of cadets discharged from service. ..... 2,000PRINTING.
Materials for lithographic office ..... 75Compensation to lithographer and pressman, in ad-dition to army pay and extra duty allowance assoldiers, each $\$ 50$, per act approved April 25,1856100
Diplomas for graduates ..... 75
Cadet registers, class reports, blanks, \&c. ..... 750
CLERKS.
Disbursing officer and quartermasters ..... 1,200
Adjutants ..... 900
Treasurers ..... 1,095
MISCELLANEOUS AND INCIDENTAL EXPENSES.
Gas, coal, oil, and candles for academy, officers and stables, including lamp posts. ..... \$800
Brooms, brushes, tubs, paints, \&c., for polishing. ..... 45
Chalk, sponge, slates, \&c., for tuition rooms ..... 150
Music, instruments, \&c., for the band ..... 300
Water pipes, plumbing, repairs, \&c., for public buildings ..... 1,000
Services, scrubbing public buildings, not quarters. ..... 240
Compensation to librarian, in addition to his army pay as an officer, $\$ 10$ per month, per act approved April 23, 1856 ..... 120
Compensation to assistant librarian, in addition to his pay and extra duty allowance as a soldier, $\$ 10$ per month, per act approved April 23, 1856. ..... 120
Compensation to non-commissioned officer in charge of mechanics and other labor of the post, in addi- tion to army pay as sergeant and extra duty al- lowance, per act approved April 23, 1856. ..... 50
Carried foward ..... 2,825
29,900
Brought forward ..... $\$ 2,825 \$ 29,900$Compensation to soldier writing in adjutant's office,in addition to army pay and extra duty allowance,per act approved April 23, 185650
Compensation to organist of chapel ..... 200
DEPARTMENT OF CIVIL AND MILITARY ENGINEERING.
Purchase of, making, and repairing models, \&c., to illustrate course ..... 100
DEPARTMENT OF NATURAL AND EXPERIMENTAL PHIL- OSOPHY.
Repairs of instruments, \&c. ..... 100
Compensation to attendant, in addition to army pay and extra duty allowance as soldier, per act ap- proved April 23, 1856 ..... 50
DEPARTMENT OF MATHEMATICS.
Instruments and repairs ..... 150
DEPARTMENT OF CHEMISTRY, MINERALOGY, AND GEOLOGY.
Material and apparatus necessary for class experi- ..... $\$ 500$
ments ............................ ments ..... 100
Thermo-electric battery ..... 50
Ritchie's improved induction apparatus ..... 450
Geological and mineralogical specimens ..... 250
Diagrams, illustrating chemical, technological, and geological phenomena ..... 250
Additional specimens for working cabinet ..... 100
Arranging rooms in the academic building for the electrical apparatus, and sustaining the floors for geological and mineralogical rooms, in connection with the halls for the chemical department, and that of artillery and ordnance, (adjacent to each other,) all of which require wrought-iron girders, to support the weight on the floors ..... 2,500 .....  .....
Compensation to attendant, in addition to army pay and extra duty allowance as soldier, per act ap- proved April 23, 1856 ..... 50150
ESTIMATES OF APPROPRIATIONS. ..... 339
Brought forward ..... \$37,625
DEPARTMENT OF ETHICS.
Books of reference, maps, \&c ..... 25
department of drawing.
Models, \&cc., for second and third classes ..... 100
department of french and spanish.
Text-books, verb-boards, \&c ..... 50
DEPARTMENT OF INFANTRY TACTICS.
Repairs of camp equipage, \&c ..... 100
DEPARTMENT OF ARTILLERY AND CAVALRY.
Tan-bark for riding hall ..... $\$ 100$
Coal and oil for shops. ..... 60
Tools for laboratory ..... 50
Solder, emery, rotten-stone, \&c ..... 50260
DEPARTMENT OF PRAOTICAL ENGINEERING.
Tracing-tapes, lumber for profileing, repairs, \&c. ..... 300
INSTRUCTION IN SMALL ARMS.
Foils, masks, hand-guards, gloves, musket-targets, plastrons, jackets, slippers, gutta-percha bayonets, musket and saber racks, \&c ..... 250
Total amount for current and ordinary expenses ..... 39,010
Bureau of Topographical Engineers, Washington, October 24, 1860.
SIR; I have the honor of transmitting herewith an estimate of funds that will be required for the prosecution of certain surveys under the charge of the Bureau of Topographical Engineers during the fiscal year ending 30th June, 1862, prepared in accordance with the form given by the Register of the Treasury.
Respectfully, sir, your obedient servant,

> J. J.:ABERT,
Col. Commanding Topographical Engineers.
Hon. John B. Floyd, Secretary of War.

Estimates of appropriations, under the control of the War Department, required for the service of the Bureau of Topographical Engineers, during the fiscal year ending June 30, 1862.

| Heads of appropriations. | Estimates of appropriations required for the service ofthe fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpendedon June 30,1861 , which may be applied to the service of the next iscal year. | Appropriations $\begin{gathered}\text { for } \\ \text { the service of the }\end{gathered}$ fiscal year ending June 30, 1861. | Reference to acts making appropriations. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Vol. | Page. | - Sec. | Date. |
| For surveys for military defenses, geographical explorations, and reconnoissances for military purposes, and surveys with armies in the freld. $\qquad$ | \$50,000 00 |  | \$50,000 00 | - | 66 | 1 | June 21, 1860. |
| For purchase and repair of instruments................................ | 10,000 00 |  | \$10,000 00 |  |  | 1 | June 21, 1860. |
| For printing charts of lake surveys.................................. | 12,500 00 |  | 10,000 00 | '\% | ......... | , | June 21, 1860. |
| Jakes, including Lake Superior. | 75,000 00 |  | 75,000 00 | $\dot{\square}$ |  | 1 | June 21, 1860. |
|  | 147,500 00 |  | 145,000 00 | ~゙』 |  |  |  |

Bureat Topographical Engineers, October 24, 1860,
J. J. ABERT, Colonel Corps of Topographical Engineers.

## Office United States Capitol Extension, \&. Washington, October 24, 1860.

Sir: I have the honor to transmit herewithestimates of the amounts necessary to be appropriated for the continuation and completion of the works under my charge during the fiscal year ending June 30, 1862.

1. Capitol Extension.-The estimate for the completion of this work, made on November 30,1859 , was $\$ 1,360,180$. Of this amount, the sum of $\$ 552,42174$ was appropriated by the act of Congress, approved June 25,1860 , leaving a balance of $\$ 807,75826$ to complete the work. Of this balance the sum of $\$ 500,000$ is asked for the next fiscal year. This sum is more than half of the balance, but during the next fiscal year all of the columns and nearly all of the other marble ought to be delivered, in order to insure the completion of the building in three years from the commencement of this fiscal year; and unless the sum asked for be appropriated, this delivery cannot be made.
2. New Dome.- There will be enough of this appropriation remaining at the end of this fiscal year to carry the work through the next year. Nothing is asked for therefore.
3. Post Office Extension.-The estimate for the completion of this work, made February 16, 1860, was $\$ 122,830$ 69. Of this amount Congress appropriated $\$ 70,000$ by the act approved June 25, 1860, which leaves a balance of $\$ 52,83069$ necessary to complete the work.

The heating apparatus which has been constructed for this building is designed to heat the whole structure, new and old. No appropriation has, however, been made for introducing the hot and cold air into the old building. The sum of $\$ 15,000$ will be necessary to make the alterations in the old building, and this sum and that required to complete the new building are asked for. The amount is $\$ 67,83069$.

I am, very respectfully, your obedient servant,
W. B. FRANKLIN, Capt. Topographical Engineers in charge.
Hon. John B. Floyd, Secretary of War.

Estimate of appropriations, under the control of the War Department, for the continuation of the Capitol Extension and new dome, and for the completion of the Post Office building.

| Heads of appropriations. | Estimates of appro priations required the fiscal year ending June 30,1862 | Estimates of the balances of appropriations unexpended on June 30, 1861 , which may be applied to the ser- vice of the next fiscal year. | Appropriations for he service of the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| Capitol extension | \$500,000 00 | 150,000 00 | \$552,42174 |
| Post Office extensio | 67,83069 |  | 70,00000 |
| Total. | 567,830 69 | 150,000 00 | 622,421 74 |

W. B. FRANKLIN,

Captain Topographical Engineers in Charge.
Office U. S. Capitol Extension, \&c.,
Washington, October 24, 1860.

## Navy Department, October 29, 1860.

Sir: I have the honor to transmit herewith estimates for the support of the Navy and Marine Corps, and for other objects under the control of the Navy Department, for the fiscal year ending June 30, 1862.

I am, very respectfully, your obedient servant,
I. TOUCEY.

Hon. Howell Cobb,
Secretary of the Treasury.

## NAVY DEPARTMENT.

## Schedule of papers.

No. 1. Detailed estimate, office of the Secretary of the Navy and the Southwest Executive building.
No. 2. Detailed estimates; Bureau of Yards and Docks.
No. 3. Detailed estimates, Bureau of Ordnance and Hydrography.
No. 4. Detailed estimates, Bureau of Construction, Equipment and Repairs.
No. 5. Detailed estimates, Bureau of Provisions and Clothing.
No. 6. Detailed estimates, Bureau of Medicine and Surgery.
No. 7. Detailed estimates, Marine Corps.
No. 8. General estimate, (civil,) office of the Secretary of the Navy and bureaus.
No. 9. General estimate, Southwest Executive building.
No. 10. Summary estimate for the naval service.
No. 11. General estimate, navy proper.
No. 12. General estimate, support of the Marine Corps.
No. 13. General estimate, special objects under the control of the Navy Department.

No. 1-Estimate of appropriations for the office of the Secretary of the Navy and the Southwest Executive Building required for the service of the fiscal year ending June 30, 1862.

| Heads or titles of appropriations. | Estimates of appropriations required for the service of ing June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30,1861 , which may be applied to the serfiscal year. | Appropriations for the service of the fiscal year ending June 30,1861 . |
| :---: | :---: | :---: | :---: |
| Salary of the Secretary of the Navy, per act of March 3, 1853; 10 Laws, page 212, section 4. | \$8,000 00 |  | \$8,000 00 |
| Salary of chief clerk, per same act, page 211, section 3.... | 2,200 00 |  | 2,200 00 |
| Salary of one fourth class clerk, per same act, page 210, section 3 | 1,800 00 |  | 1,800 00 |
| Salary of the same as disbursing clerk, per same act, page 211, section 3. | 20000 |  | 20000 |
| Salaries of six third class clerks, per acts of March 3, 1853, 10 Laws, page 210, section 3, and April 22, 1854, 10 Laws, page 276, section 1. | 9,600 00 |  | 9,600 00 |
| Salaries of four second class clerks, per same act.................................................................. | 5,600 00 |  | 5,600 00 |
| Salary of principal messenger, per joint resolution of August 18, 1856; pamphlet edition of Laws, page 145 . | 90000 |  | 90000 |
| Salary of assistant messenger, per same resolution.............................................................. | 70000 |  | 70000 |
| Salary of laborer, per same resolution. | 60000 |  | 60000 |
| Contingent expenses. | 29,600 00 |  | 29,600 00 |
| For blank-books, binding, stationery, labor, newspapers, periodicals, and miscellaneous items | 2,840 00 |  | 2,840 00 |
| Total | 32,440 00 |  | 32,440 00 |
| For the Southwest Executive Building. |  |  |  |
| Salaries of four watchmen, per acts of August 26, 1842, Laws 5, page 524, section 4; September 30, 1850, Laws 9, page 543, section 2; August 31, 1852, Laws 10, page 82, section 1; April 22, <br> 1854, Laws 10, page 276, section 2. | \$2,400 00 |  | \$2,400 00 |
| Labor, fuel, lights, and miscellaneous items | 3,913 00 | ..................... | 3,913 00 |
| Total | 6,313 00 | ...................... | 6,313 00 |

## No. 1-Continued.

Estimate of appropriations required, for the fiscal year ending June 30, 1862, to pay the officers of the navy not on duty, and also those on duty who are not estimated for by the bureaus.

| Heads of appropriation. | Estimates of appropriations required for the service of ing June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30,1861 , which may be applied to the ser fiscal year. | Appropriations for fiscal year endin June 30, 1861. |
| :---: | :---: | :---: | :---: |
| Pay of the navy. |  |  |  |
| Pay of officers not on duty... | \$451,385 00 |  |  |
| Pay of officers on coast survey duty. | 37,550 00 |  |  |
| Pay of officers on light-house duty.... | $\begin{aligned} & 43,25000 \\ & 64,77500 \end{aligned}$ |  |  |
| Total | 596,960 00 |  | \$591,189 |
| Estimate of appropriation required for the fiscal year ending June 30, 1862, Bhering's Straits expedition, and for other | o complete ana purposes. | engrave the | charts of the |
| Special. |  |  |  |
| Engraving charts Bhering's Straits expedition. <br> For error in estimate for "payment of charter or purchase of vessels for Paraguay expedition" | $\begin{array}{r} \$ 11,67200 \\ 41889 \end{array}$ | ........... | \$9,010 00 |

## RECAPITULATION.

| Heads of appropriations. | Estimates of appropriations required for the service of the fiscial year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30,1861 , which may be applied to the serfiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861. Jub 30 , 18. |
| :---: | :---: | :---: | :---: |
| Civil. |  |  |  |
| Salaries-Office of the Secretary of the Navy | \$29,600 00 |  | \$29,600 00 |
| Contingent-Office of the Secretary of the Navy | 2,840 00 |  | 2,840 00 |
| Salaries-Southwest Executive Building....... | 2,400 00 | ..................... | 2,400 00 |
| Contingent-Southwest Executive Building | 3,913 00 | ...................... | 3,913 00 |
| Navy |  |  |  |
| Pay of the navy | 596,960 00 | ... | 591,189 50 |
| Special. |  |  |  |
|  | $11,67200$ | ....................... | 9,010 00 |
| Error, \&c., "payment of charter or purchase of vessels for Paraguay expedition" | $41889$ | ...................... | 9,010 00 |
|  | 647,803 89 | ...................... | 638,952 50 |

No. 2.
Bureau of Yards and Docks, October 8, 1860.
SIr: I have the honor to submit herewith one set of the estimates for objects under the cognizance of this bureau for the fiscal year ending June 30, 1862, marked Y. and D., A., and No. 1 to No 7, inclusive, and which have been prepared in compliance with your instructions. These estimates vary but little from those of last year. The one for "Navy-yards" is predicated upon what appears to have been the policy of Congress, in its action the last two years, in regard to appropriations for navy-yards, no provision having been made for improvements at any of the yards, and but a very limited amount [ $\$ 177,926]$ appropriated for the preservation and repairs of works at all the yards. Duplicate and triplicate sets of these estimates will be furnished at an early day with my annual report.

I have the honor to be, with great respect, your obedient servant, JOS. SMITH.
Hon. Isaac Toucex, Secretary of the Navy.

Estimate of appropriations under the cognizance of the Bureau of Yards and Docks required for the service of the fiscal year ending June 30, 1862.

| Heads or titles of appropriations. | Estimates of appropriations required for the service of ing June 30,1862. | Estimates of the balances of approprion June 30, 1861, which may be apvice of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| Pay of superintendents.. | \$148,104 00 | \$75,000 00 | \$148,604 00 |
| Contingent enumerated. | 481,000 00 | \%5,000 0 | 317,200 00 |
| Navy Yard, Portsmouth, N H | 10,000 00 | 1,000 00 | 10,000 00 |
| Boston ..... | 15,000 00 | 10,000 00 | 15,000 00 |
| New York.. | 20,000 00 | 5,000 00 | 20,000 00 |
| Philadelphia | 15,000 00 | 10,000 00 | 15,000 00 |
| Washington. | 10,000 00 | 2,000 00 | 17,926 00 |
| Norfolk | 46,79700 | 5,000 00 | 69,000 00 |
| Pensacola | 10,000 00 | 5,000 00 | 10,000 00 |
| Mare Island. | 20,000 00 | 5,000 00 | 20,000 00 |
| Sackett's Harbor....... | 1,000 00 |  | 1,000 00 |
| Hospital, Portsmouth, N. H. ....... | 12,378 00 | 0 |  |
| Boston.... | 2,500 00 | 50000 | 2,500 00 |
| New York. | 16,100 00 | 2,000 00 | 7,000 00 |
| Philadelphia | 13,600 00 | 3,000 00 | 5,150 00 |
| Washington | 1,000 00 |  |  |
| Norfolk. | 8,000 00 | 5,000 00 | 18,270 00 |
| Pensacola ............ | 27,500 00 | 2,500 00 | 10,500 00 |
| Magazine, Portsmouth, N. H |  | 10,000 00 |  |
| Boston ......... | 5,400 00 | $\begin{array}{r} 50000 \\ 2,00000 \end{array}$ | 2,000 00 |
| Philadelphia. |  | 2,000 0 | 60000 |
| Washington. | 6,000 00 | 1,000 00 | 4,000 00 |
| Norfolk | 12,500 00 | 1,500 00 | 10,700 00 |
| Pensacola. | 47,000 00 | - 50000 | 1,132 00 |
| Mare Island.. |  | 3,00000 |  |
| Support of beneficiaries at naval asylum. | 27,000 00 | 2,500 00 | 27,000 00 |

[^15]
## Y. \& D., A.

General estimate from the Bureau of Yards and Docks for the fiscal year ending June 30, 1862, in addition to the balances remaining unexpended July 1, 1861.

| Objects. | Estimated for the year ending June 30, 1862. | Estimated for the year ending June 30, 1861. |
| :---: | :---: | :---: |
| 1. For the pay of commission, warrant, and petty officers, (see paper Y. \& D., No. 4) | \$307,384 00 | \$262,774 00 |
| 2. For the pay of superintendents, naval constructors, and all the civil establishment, at the several yards and stations, (see Y. \& D., No. 4). | 148,104 00 | 148,604 00 |
| 3. For necessary repairs at yards and stations, (see Y. \& D., No. 5) ............................................................... | 147,79700 | 121,000 00 |
| 4. For hospital buildings and their dependencies, including the naval asylum, (see Y. \& D., No. 6) | 108,078 00 | 70,42000 |
| 5. For ordnance works, magazines, and their dependencies, (see Y. \& D., No. 7)............................................. | 70,900 00 | 65,994 00 |
| 6. For contingent expenses that may accrue during the fiscal year for the following purposes, viz: For the freight and transportation of materials and stores for yards and docks; for printing and stationery; for books, maps, models, and drawings; for the purchase and repair of fire engines; for machinery of every description, and the patent right to use the same; for the repair of steam engines and attendance on the same in the navy-yards; for docking vessels; for the purchase and maintenance of horses and oxen, and driving teams; for carts, timber, wheels, and workmen's tools of every description, and repairing the same; for postage of letters on public service; for furniture for government houses; for coals and other fuel; for candles and oil for use of navy-yards and stations; for cleaning and clearing up yards; for flags, awnings, and packing-boxes; for watchmen and for incidental labor at navy-yards not applicable to any other appropriation.. | 481,000 00 | 478,000 00 |
|  | 1,263,263 00 | 1,146,792 00 |

Y and D, No. 1.Estimate of the amount required for the support of the Bureau of Yardsand Docks for the fiscal year ending June 30, 1862.
For salary of the chief of the bureau, per act of August 31, 1842, Statutes at Large, vol. 5, chap. 286, section 3, page 579... \$3,500 For salary of chief clerk, fourth class, per act of March 3, 1853, Statutes at Large, pamphlet edition, chapter 97, section 3, page 210 ..... 1,800
For salaries of five clerks, including draughtsman, (four of second class, one of first class,) per act of March 3, 1853, Statutes at Large, pamphlet edition, chap. 97, section 3, page 210; and act of April 22, 1854, Statutes at Large, pamphlet edition, chap. 52 , section 1, page 276 ..... 6,800
For salary of messenger, per act of August 31, 1842, Statutes at Large, vol. 5, chap. 286, section 6, page 580; act of April 22, 1854, pamphlet edition, Statutes at Large, chap. 52, section 2, page 276 ; act of August 4, 1854, pamphlet edition, Statutes at Large, chap. 242, section 6 , page 572 ; and joint resolution No. 18, August 18, 1856, pamphlet edition, Statutes at Large, page 145 ..... 840
For wages of two laborers, one for the bureau, the other for the office of the engineer and draughtsman, per act of August 4, 1854, pamphlet edition, Statutes at Large, chap. 242, section 6, page 572; and joint resolution No. 18, of August 18, 1856, pamphlet edition, Statutes at Large, page 145 ..... 1,200Appropriated for the year ending June 30, 186114,140
Contingent Expenses.
For stationery, book, plans, drawings, and incidental labor.. ..... \$800Appropriated for year ending June 30, 1861$\$ 800$JOS. SMITH.

Bureau of Yards and Docks, October 8, 1860.

$$
\text { Y. \& D., No. } 2 .
$$

Estimate of the pay of the officers attached to the recruiting stations for the year ending June 30, 1862, if no alteration is made in the number of stations.

| Rank. |  |  |  |  | 号 |  | E | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commanders | 1 | 1 | 1 | 1 | 1 | 1 | 6 | \$15,972 |
| Lieutenants. | 1 | 1 | 1 | 1 | 1 | 1 | 6 | 11,250 |
| Surgeons........................... | 1 | 1 | 1 | 1 | 1 | 1 | 6 | 14,400 |
|  | 3 | 3 | 3 | 3 | 3 | 3 | 18 | 41,622 |

Bureau of Yards and Docks, October 8, 1860.

$$
\text { Y. \& D., No. } 3 .
$$

Estimate of the pay of officers and others at navy-yards and stations for the fiscal year ending June 30, 1862.

PORTSMOUTH, N. H.

| No. | Officers, \&c. | Pay. | Aggregate |
| :---: | :---: | :---: | :---: |
|  | nayal. |  | \$22,642 |
| 1 | Captain ... | \$3,660 |  |
| 1 | Commander ... | ,662 |  |
| 1 | Master .......... | 1,100 |  |
| 1 | Surgeon..... | 2,400 |  |
| 1 | Paymaster . | 2,400 |  |
| 1 | Chaplain..... | 1,500 |  |
| 1 | Gunner..... | 1,000 |  |
| 1 | Carpenter. | 1,000 |  |
| 1 | Sailmaker ........................... | 1,000 |  |
| 1 | Paymaster's assistant, when performing the duties of clerk also, (act March 31, 1852). <br> Steward, (Surgeon's) $\qquad$ | 750 480 |  |
|  | ORDINARY. |  |  |
| 12 | Seamen, at 180 each............ | 2,160 |  |
| 6 | Ordinary seamen, at \$144 each..................................... | 864 |  |

## Y. \& D., No. 3-Continued.

PORTSMOUTH, N. H.-Continued.

| No. | Officers, \&c. | Pay. | Aggregate. |
| :---: | :---: | :---: | :---: |
|  | civil. |  |  |
| 1 | Storekeeper.. | \$1,500 |  |
| 1 | Naval constructor.. | 2,600 |  |
| 1 | Civil engineer.......................................................... | 1,800 |  |
| 1 | Draughtsman to engineer | ${ }^{900}$ |  |
| 1 | Superintendent floating-dook...... | 1,000 |  |
| 1 | Foreman and inspector of timber. | 1,050 |  |
| 1 | Clerk of the yard........... | 900 |  |
| 1 | Clierk to the commandant ....... | 900 |  |
| 1 | Clerk to the storekeeper......... | - 8000 |  |
| 1 | Porter .............................................................. | 456 |  |
|  |  |  | \$12,806 |
|  | Total |  | 38,472 |

BOSTON.

Y. \& D., No. 3-Continued.

## BOSTON-Continued.

| No. | Officers, \&c. | Pay. | Aggregate. |
| :---: | :---: | :---: | :---: |
| 1 | Clerk of the yard.. | \$1,200 |  |
| 1 | Clerk to the commandant............................................... | 1,200 |  |
| 1 | Clerk (second) to the commandant................................... | 960 |  |
| 1 | Clerk to the storekeeper ................................................. | 1,200 |  |
| 1 | Clerk (second) to the storekeeper...................................... | 900 |  |
| 1 | Clerk to inspector of provisions and clothing...................... | 750 |  |
| 1 | Clerk to the naval constructor......................................... | 800 |  |
| 1 | Porter .......................................................................... | 456 | \$18,916 |
|  | Total <br> Note.-The surgeon of the yard will attend to the marines also. |  | 49,863 |

NEW YORK.


Y. \& D., No. 3-Continued.

NEW YORK-Continued.

| No. | Officers, \&\&c. | Pay. | Aggregate. |
| :---: | :---: | :---: | :---: |
| 1 | Laborer.. | \$360 | \$4,910 |
| 1 | Engineer........................................................................... | 600 |  |
| 1 | Fireman...................................................................... | 300 |  |
|  | civil. |  |  |
| 1 | Storekeeper... | 1,700 |  |
| 1 | Naval constructor........................................................ | 2,600 |  |
| 1 | Civil engineer.............................................................. | 2,500 |  |
| 1 | Assistant engineer and superintendent of dry-dock .............. | 1,500 |  |
| 1 | Draughtsman to engineer......... | 900 |  |
| 1 | Inspector and measurer of timber.................................... | 1,050 |  |
| 1 | Clerk to the yard............................................................ | 1,200 |  |
| 1 | Clerk to the commandant............................................... | 1,200 |  |
| 1 | Clerk (second) to the commandant | 960 |  |
| 1 | Clerk to the storekeeper ............. | 1,200 |  |
| 1 | Clerk (second) to the storekeeper...................................... | 900 |  |
| 1 | Clerk to the inspector of provisions and clothing ................. | 750 |  |
| 1 | Clerk to the naval constructor ........................... .............. | 800 |  |
| 1 | Porter.................................. | 456 | 17,716 |
|  | Total. $\qquad$ <br> [Note.-The surgeon of the yard will attend the marines also.] |  | 58,478 |

PHILADELPHIA.

|  | naval. |  |  |
| :---: | :---: | :---: | :---: |
| 1 | Captain. | \$3,600 | \$23,122 |
| 1 | Commander, ............................................................... | 2,662 |  |
| 2 | Lieutenants, at \$1,875 each........ | 3,750 |  |
| 1 | Master................. | 1,100 |  |
| 1 | Surgeon . ........................................................................ | 2,400 |  |
| 1 | Paymaster ...... .............................................................. | 2,400 |  |
| 1 | Chaplain...................................................................... | 1,500 |  |
| 1 | Boatswain . | 1,000 |  |
| 1 | Gunner ........ | 1,000 |  |
| 1 | Carpenter | 1,000 |  |
| 1 | Sailmaker.................................................................... | 1,000 |  |
| 1. | Paymaster's assistant, when performing duties of clerk also.... | 750 |  |
| 1 | Steward, (paymaster's) ..................... | 480 |  |
| 1 | Steward, (surgeon's)....................................................... | 480 |  |
|  | hospital. |  |  |
| 1 | Surgeon . ...................................................................... | 2,600 |  |
| 1 | Passed assistant surgeon.................................................. | 1,400 |  |
| 1 | Steward, (surgeon's)......................................................... | - 480 |  |
| 1 | Cook...................... | 156 |  |
| 2 | Nurses, at \$180 each.. | 360 |  |
| 2 | Washers, at \$108 each | 216 |  |

## Y. \& D., No. 3-Continued.

## PHILADELPHIA-Continued.

| No. | Officers, \&c. | Pay. | Aggregate. |
| :---: | :---: | :---: | :---: |
|  | naval astlum. |  | \$16,779 |
| 1 | Captain...................................................................... | \$3,600 |  |
| 1 | Commander.................................................................. | 2,662 |  |
| 1 | Lieutenant... | 1,875 |  |
| 1 | Chaplain .... | 1,500 |  |
| 1 | Secretary ...... | 900 |  |
| 1 | Carpenter...... | 1,100 |  |
| 1 | Steward to asylum.. | 480 |  |
| 1 | Purser's assistant... | 750 |  |
| 1 | Matron...... | 204 |  |
| 6 | Washers, at \$108 each. | 648 |  |
| 1 | Cook ...................... | 168 |  |
| 2 | Assistant cooks, one at $\$ 120$ and one at $\$ 96$. | 216 |  |
| 6 | Laundresses, at $\$ 108$ each............................................... | 648 |  |
| 8 | Scrubbers and house-cleuners, at \$96 each. | 768 |  |
| 4 | Laborers, at \$180 each . | 720 |  |
| 1 | Master-at-arms.............................................................. | 300 |  |
| 1 | Ship's corporal............................................................ ${ }^{\text {c. }}$. | 240 |  |
|  |  |  |  |
| 1 | Storekeeper........ | 1,500 |  |
| 1 | Naval constructor......................................................... | 2,600 |  |
| 1 | Superintendent of floating-dock and machinery.................... | 1,000 |  |
| 1 | Measurer and inspector of timber.................................... | 1,050 |  |
| 1 | Clerk of the yard.......................................................... | 900 |  |
| 1 | Clerk to commandant... | 900 |  |
| 1 | Clerk to the storekeeper ..... | 900 |  |
| 1 | Clerk (2d) to the storekeeper. | 750 |  |
| 1 | Clerk to naval constructor. | 800 |  |
| I | Porter........................... | 456 | 10,856 |
|  | Total $\qquad$ <br> Note.-The surgeon of the yard is to attend the marines also. |  | 55,969 |
|  |  |  |  |
|  |  |  |  |

## WASHINGTON

|  | nayal. |  |
| :---: | :---: | :---: |
| 1 | Captain. | \$3,600 |
| 1 | Commander .... | 2,662 |
| 1 | Lieutenant | 1,875 |
|  | Master... | 1,100 |
| 1 | Surgeon.. | 2,400 |
| 1 | Paymaster | 2,400 |
| 1 | Chaplain.. | 1,500 |
| 1 | Boatswain. | 1,000 |
| 1 | Gunner.. | 1,000 |
| 1 | Carpenter | 1,000 4900 |

Y. \& D., No. 3-Continued.

WASHINGTON-Continued.

| No. | Officers, \&c. | Pay. | Aggregate. |
| :---: | :---: | :---: | :---: |
| 1 | Steward, paymaster's ................................................ | \$480 |  |
| 1 | Steward, surgeon's | 480 |  |
| 10 | Ordinary seamen, at $\$ 120$ each...................................... | 1,200 | 1,200 |
|  |  |  |  |
| 1 | Storekeeper.................................................................. | 1,700 |  |
| 1 | Civil engineer.......................................................................................................... | 3,000 900 |  |
| 1 | Inspector of timber ........................................................................... | 900 |  |
| 1 | Clerk of the yard..................................................... | *1,440 |  |
| 1 | Clerk to the commandant........ | *1,440 |  |
| 1 | Clerk (2d) to the commandant..................................... |  |  |
| 1 | Clerk to the storekeeper ................................................................................ Clerk (2d) to the storekeeper....... | $* 1,440$ $* 1,080$ |  |
| 1 | Steam engineer and machinist. | 1,500 |  |
| 1 | Master tank and camboose maker.................................. | 1,250 |  |
| 1 | Master chain, cable, and anchor maker ............................ | 1,250 |  |
| 1 | Pyrotechnist................................................................. | 1,500 |  |
| 1 | Meessenger................ | 480 |  |
| 1 | Porter.... | 456 | 20,328 |
|  | Total |  |  |
|  | Note.-The surgeon of the yard will attend to the marines also. |  |  |

*The estimate for the clerks and messenger of the Washington navy-yard is based upon the act of June 12, 1858, which allows an increase of 20 per centum upon former salaries.

## NORFOLK.

|  | naval. |  |
| :---: | :---: | :---: |
| 1 | Captain. | \$3,600 |
| 1 | Commander. | 2,825 |
| 3 | Lieutenants, at $\$ 1,875$ each. | 5,625 |
| 1 | Master.. | 1,100 |
| 1 | Surgeon........ | 2,600 |
| 1 | Chaymaster..... | 1,500 |
| 2 | Boatswains, at \$1,100 each | 2,200 |
| 2 | Gunners, at \$1,100 each. | 2,200 |
| 2 | Carpenters, at \$1,100 each . | 2,200 |
| ! | Suailmaker, ....................... | 1,100 |
| 1 | Clerk to paymaster, (act of June 22, 1860). | 750 |
| 1 | Steward, paymaster's. | 480 |
| 1 | Steward, surgeons.. | 480 |

Y. \& D., No. 3-Continued.



## PENSACOLA.

|  | naval. |  |  |
| :---: | :---: | :---: | :---: |
| 1 | Captain. | \$3,600 |  |
| 1 | Commander. | 2,825 |  |
| 2 | Lieutenants at \$1,875 each. | 3,750 |  |
| 1 | Master ..................... | 1,100 |  |
| 1 | Paymaster .......... | 2,600 |  |
| 1 | Chaplain......... | 1,500 |  |
| 1 | Boatswain. | 1,100 |  |
| 1 | Carpenter............ | 1,100 |  |
| 1 | Sailmaker... | 1,100 |  |
| 1 | Paymaster's assistant when performing duties of clerk also... | 750 |  |
| 1 | Steward, (paymaster's).................. | 480 480 |  |
| 1 | Steward, (surgeon's)... | 480 | 4, |

Y. \& D., No. 3-Continued.

PENSACOLA.-Continued.

| No. | Officers, \&c. | Pay. | Aggregate. |
| :---: | :---: | :---: | :---: |
|  | ordinary. |  | \$10,347 |
| 1 | Lieutenant.. | \$1,875 |  |
| 2 | Carpenter's mate............... | 228 |  |
| 1 |  | 456 228 |  |
| 10 | Seamen, at \$180 each. | 1,800 |  |
| 40 | Ordinary seamen, each $\$ 144 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | 5,760 |  |
|  |  |  |  |
| $\begin{aligned} & 1 \\ & 2 \\ & 1 \\ & 1 \\ & 3 \\ & 2 \\ & 3 \\ & 1 \\ & 1 \\ & 3 \end{aligned}$ | Surgeon . | 2,600 |  |
|  | Assistant surgeons, each \$1,050. Steward ........................ | 2,100 |  |
|  | Matron.... | 250 |  |
|  | Nurses, at \$180 each | 540 |  |
|  | Cooks, at \$168 each.. | 336 |  |
|  | Washes, at \$144 each. | 432 |  |
|  | Carter ...... | 144 |  |
|  | W atchmen, $\$ 360$ each | 1,080 |  |
|  | crvil. |  | 8,130 |
| 1 | Storekeeper., | 1,700 |  |
| 1 | Naval constructor. | 2,600 |  |
| 1 | Civil engineer........................................................ | 3,000 |  |
| 1 | Assistant engineer and draughtsman | 1,200 |  |
| 1 | Measurer and inspector of timber........................................ | 1,000 |  |
| , | Clerk of the yard ...................................................... | 1,200 |  |
| 1 | Clerk to the commandant .... | 1,200 |  |
| 1 | Clerk (2d) to the commandant. | 1960 |  |
| 1 | Clerk (2d) to the storekeeper.. | 1,900 |  |
| 1 | Clerk (3d) to the storekeeper....................................................... | 750 |  |
| Porter $\qquad$ <br> Total. $\qquad$ <br> Note.-The surgeon of the yard is to attend to the marines near the yard. |  | 456 | 066 |
|  |  |  |  |
|  |  |  |  |

MARE ISLAND.

Y. \& D., No. 3-Continued.

MARE ISLAND-Continued.

| No. | Officers, \&c. | Pay. | Aggregate. |
| :---: | :---: | :---: | :---: |
|  | civil. |  |  |
| 1 | Navy agent to do the duty of paymaster also. .................... | \$4,000 |  |
| 1 | Storekeeper ................................................................. | 2,500 |  |
| 1 | Naval constructor....... | 2,600 |  |
| 1 | Civil engineer ............................................................. | 4,000 |  |
| 1 | Assistant engineer and draughtsman................................. | 2,500 |  |
| 1 | Superintendent of docks...... ........................................... | 2,000 |  |
| 1 | Clerk to navy agent to do the duty as clerk of the yard also... | 3,000 |  |
| 1 | Clerk to navy agent........................................................ | 2,500 |  |
| 1 | Clerk to commandant .................................................... | 900 |  |
| 1 | Clerk to storekeeper...................................................... | 900 |  |
| 6 | Watchmen, at \$1,200 each | 7,200 |  |
| 1 | Porter.......... | 750 |  |
|  | 'Total. |  | 48,150 |

SACKETT'S HARBOR.


RECAPITULATION:

|  | $\begin{aligned} & \dot{\sim} \\ & \stackrel{\rightharpoonup}{\tilde{\omega}} \\ & \stackrel{\sim}{\sim} \end{aligned}$ | 完 |  | $\frac{\text { di }}{\frac{1}{3}}$ |  | - |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Portsmouth, N. H........... | \$22,642 | \$3,024 |  |  |  | \$12,806 | \$38,472 |
| Boston, ......................... | 25,185 |  | \$5,762 |  |  | 18,916 | 49,863 |
| New York | 27,060 |  | 8,792 |  | \$4,910 | 17,716 | 58,478 |
| Philadelphia .................. | 23, 122 |  | 5,212 | \$16,779 |  | 10,856 | 55,969 |
| Washington. | 20,397 | 1,200 |  |  |  | 20,328 | 41,925 |
| Norfolk......................... | 30,360 |  | 7,990 |  |  | 17,566 | 55,916 |
| Pensacola...................... | 24,085 | 10,347 | 8,130 |  |  | 17,066 | 59,628 |
| Mare sland.................... | 15,300 5,475 |  |  |  |  | 32,850 | 48,150 5,475 |
| 'Total ..................... | 193,626 | 14,571 | 35,886 | 16,779 | 4,910 | 148,104 | 413,876 |

[^16]$$
\text { Y. \& D., No. } 4 .
$$

Statement showing the several sums which make up the amounts of the first and second items in the general estimate from the Bureau of Yards and Docks for the year ending June 30, 1862, marked Y. \& D., A.

## FIRST ITEM IN GENERAL ESTIMATE A.

For recruiting stations ..... \$41,622
For naval branch at yards and stations ..... 193,626
For hospital branch at yards and stations, including the Naval Asylum at Philadelphia and the laboratory at New York ..... 57,565
For ordinary branch at yards and stations ..... 14,571

## SECOND ITEM IN GENERAL ESTIMATE A.

For the civil branch at all the yards and stations. ..... \$148,104Bureau of Yards and Docks, October 8, 1860.

$$
\text { Y. \& D., No. } 5 .
$$

Estimate of the amount that will be required for the preservation of works, and for the current repairs at the several navy-yards for the fiscal year ending June 30, 1862.
At Portsmouth, New Hampshire. ..... $\$ 10,000$
At Boston ..... 15,000
At New York ..... 20,000
At Philadelphia ..... 15,000
At Washington, ..... 10,000
At Norfolk, including an amount required to pay outstanding dues to contractors ..... 46,797
At Pensacola ..... 10,000
At Mare Island. ..... 20,000
At Sackett's Harbor. ..... 1,000

Bureau of Yards and Docks, October 8, 1860.

$$
\text { Y. \& D., No. } 6 .
$$

Estimate of the amount that will be required towards the construction and completion of works, and for current repairs at the several naval hospitals, for the year ending June 30, 1862.

PORTSMOUTH, NEW HAMPSHIRE.
For hospital building............................................... $\$ 12,378$

BOSTON.
For repairs of all kinds............................................. $\$ 2,500$

NEW YORK.
For house for director of laboratory.............................. $\$ 14,000$
For repairs of laboratory and apparatus......................... 1,500
For repairs of hospital buildings........................................... 600
16,100

NAVAL ASYLUM, PHILADELPHIA.
For furniture and repairs of same................................ $\$ 500$
For house cleaning and whitewashing........................... 500
For repairs of furnaces, grates, \&c................................ 300
For gas and water rent................................................ 1,000
For painting surgeon's house and wall, on Shippen street $\quad 8,000$
For floors in main building......................................... 500
For extension of main sewer......................................... 800
For miscellaneous repairs............................................ 2,000

Washivgton.
For repairs of all kinds............................................. \$1,000

NORFOLK.
For general repairs at hospital................................... $\$ 8,000$

## PENSACOLA.

For draining and filling ponds ..... $\$ 2,500$
For general repairs ..... 25,000
27,500
RECAPITULATION.
For Portsmouth, New Hampshire ..... $\$ 12,378$
For Boston ..... 2,500
For New York ..... 16,100
For Philadelphia (asylum) ..... 40,600
For Washington. ..... 1,000
For Norfolk ..... 8,000
For Pensacola ..... 27,500
108,078
Bureau of Yards and Docks, October 8, 1860.

$$
\text { Y. \& D., No. } 7 .
$$

Estimate of the amount that will be required towards the construction and completion of ordnance works, and for the current repairs of the several naval magazines, for the year ending June 30, 1862.

## BOSTON.

For building a powder boat. ..... \$3,400
For repairs of all kinds ..... 2,000 ..... 5,400
WASHINGTON.
For repairing and improving ordnance building. ..... $\$ 6,000$
NORFOLK.
For shot beds and gun skids ..... $\$ 5,000$
For additional store at magazine. ..... 5,000
For repairs of all kinds. ..... 2,500

## PENSACOLA.

For new powder magazine ..... $\$ 47,000$
RECAPITULATION.
For magazine at Boston ..... $\$ 5,400$
For magazine at Washington ..... 6,000 ..... 6,000
For magazine at Norfolk ..... 12,500For magazine at Pensacola47,000
Total ..... 70,900Bureau of Yards and Docks,October 8, 1860.

$$
\text { No. } 3 .
$$

Estimate of appropriations under the cognizance of the Bureau of Ordnance and Hydrography, Navy Department, required for the service of the fiscal year ending June 30, 1862.

| Heads or titles of appropriations. | Estimates of appropriations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of approprion June 30, 1861, which may be applied to the service of the next fiscal year. | Appropriations for the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| For pay and contingent expenses of the bureau. | \$13,090 00 | There will be no | \$13,090 00 |
| For pay of the navy......... | 274,959 00 | "balances of appro- | 204,286 58 |
| For ordnance and ordnance stores | 327,500 00 | ed on June 30, 1861, | $\text { *348,000 } 00$ |
| For the purchase of nautical instruments ............................................. | 20,000 00 | which may be ap- | $25,00000$ |
| For contingent expenses and wages at the United States Naval Observatory For Naval Academy .................................................................. | 9,00000 49,567 | plied to the service of the next fiscal | $9,00000$ |
| For Nautical Almanac | 25,880 00 | year." | 25,880 00 |
|  | 719,996 25 |  | 682,352 58 |

Bureay of Ordnance and Hydrography, October 4, 1860.
G. A. MAGRUDER, Chief of the Bureau.
*Including appropriation of $\$ 10,000$ for saltpeter.

Summary of the estimates from the Bureau of Ordnance and Hydrography, for the fiscal year ending June 30, 1862.


* Including appropriation of $\$ 10,000$ for saltpeter.

Bureau of Ordnance and Hydrography,
October 4, 1860.

## A.

Estimate of the amount required for the support of the Bureau of Ordnance and Hydrography, for the year ending June 30, 1862.

For salary of chief of the bureau, per act of August 31,
1842, volume 5, section 3, page $579 \ldots \ldots . . . . . . . . . . . . . . . . . . . . .$.
$\$ 3,500$
For salary of one fourth class clerk, per act of March 3, 1853, pamphlet edition of Laws, section 3, page 211...
For salary of four second class clerks, including draughtsman, per act of March 3, 1853, pamphlet edition of Laws, section 3, page 211, and act of April 22, 1854, pamphlet edition, page 276

For salary of messenger, per act of August 31, 1842,
volume 5, section 6, page 580, and acts of April 22
and August 4, 1854, pamphlet edition "of Laws, and
joint resolution of August 18, 1856
For wages of one laborer, per joint resolution of August 18, 1856, pamphlet edition of Laws, page 145 ..... 600

## Contingent expenses.

For blank books, stationery, and for miscellaneous items. $\$ 750$<br>Appropriated for year ending June 30, 1861<br>G. A. MAGRUDER, Chief of the Bureau.<br>Bureau of Ordnance and Hydrography,<br>October 4, 1860.

## B.

Estimate of pay required for officers proposed to be employed on ordnance duty, for the year ending June 30, 1862.


## G. A. MAGRUDER, Chief of the Bureau.

> Bureau of Ordnance and Hydrography, October 4, 1860.

## C.

Estimate of the amounts that will probably be required for ordnance and ordnance stores, for labor, and for contingent expenses, for the year ending June 30, 1862.

For cannon.

$\$ 30,000$

For gun-carriages, rope, blocks, \&c.................................. 30,000
For shells and grapeshot................................................. 50,000
For boat and field guns.............................................................. 17,500

[^17]For laboratory stores, powder tanks, sights, locks, ele- vating screws, and all articles of equipment for guns and howitzers ..... $\$ 60,000$
For purchase of gunpowder. ..... 40,000
For purchase of saltpeter ..... 10,000
For labor at navy-yards, besides that included above in cost of articles ..... 70,000
For freight and transportation, printing, and contingent expenses of all kinds, for ordnance purposes ..... 20,000
327,500
Amount appropriated for year ending June 30, 1861, in- cluding $\$ 10,000$ for purchase of saltpeter ..... $\$ 348,000$
G. A. MAGRUDER,
Chief of the Bureau.
Bureau of Ordnance and Hydrography,October 4, 1860.
F.

Estimate of the amount required for the support of the United States Naval Observatory and Hydrographical Office, for the fiscal year ending June 30, 1862.

For the purchase of nautical instruments required for the use of the navy, for repairs of the same, and also of astronomical instruments, and for the purchase of nautical books, maps, and charts, and for backing and binding the same
$\$ 20,000$
For models, drawings, and copying ; for postage, freight, and transportation ; for keeping grounds in order, and for all other contingent expenses; and for the wages of persons employed at the United States Naval Observatory and Hydrographical Office, viz: one instrument maker, two watchmen, and one porter.

Amount appropriated for the year ending June 30, 1861... $\$ 34,000$

> G. A. MAGRUDER,
> Chief of the Bureau.

> Bureau of Ordnance and Hydrography,
> October 4, 1860.

## G.

| Estimate of the amount required for the pay of posed for duty at the United States Naval Ob graphical Office, for the fiscal year ending Jun to the appropriation for "Pay of the Navy." | others prond Hydrochargeable |
| :---: | :---: |
| One commander, as superintendent | \$3,000 00 |
| Six lieutenants, at \$1,875 each | 11,250 00 |
| Five professors of mathematics, at \$1,800 | 9,000 00 |
| One assistant observer, (civil) | 2,500 00 |
| One clerk, (civil) | 1,500 00 |
|  | 27,250 00 |

Amount appropriated for year ending June 30, 1861 $\$ 31,00000$

G. A. MAGRUDER, Chief of the Bureau.

> Bureau of Ordnance and Hyrdography, October 4, 1860.

## H.

Estimate of the amount required for the erection and repairs of buildings, for improvement and preservation of the grounds, and for contingencies, at the United States Naval Academy, for the fiscal year ending June 30, 1862.

For a substantial stone and brick building, for library and
lyceum

$\$ 14,00000$

For a new boiler for steam works................................... 1,50000
For 3,000 feet of stone coping for wall inclosing academy grounds

1,50000
For curbstone and pavement to western road................... 55000
For an additional wing to boat-house............................ 80000
For terra cotta drain-pipe
90000
For repairs of all kinds
7,00000
26,25000

For the wages of the following persons:
One assistant librarian ............................................. \$960 00
Eight watchmen: one at $\$ 162$ per day, and seven at
\$1 371 $\frac{1}{2}$ per day, each.............................................. 4,116 00
One messenger.......................................................... 31200
One attendant at recitation hall, at $\$ 18$ per month
21600
One attendant at laboratory, at $\$ 18$ per month ..... $\$ 21600$
One attendant at library, observatory, and chapel, at $\$ 18$ per month ..... 21600
One foreman, to attend gas and steam heating apparatus, at $\$ 250$ per day ..... 91250
Two attendants at gas apparatus, at $\$ 125$ per day ..... 91250
Two attendants at steam apparatus, at $\$ 125$ per day ..... 91250
One mechanic at workshop, at $\$ 175$ per day ..... 63875
One general laborer, to keep public grounds in order ..... 50000
One cartman, to drive and attend to horse and cart, at $\$ 1$ per day ..... 36500
Ten laborers, to keep in order and attend students' quar- ters and public grounds, at $\$ 10$ per month, each ..... 1,640 00

The excess of this estimate over that of last year (\$353 25) is caused by the addition of $\$ 260$ to the pay of the assistant librarian and $\$ 9325$ to the pay of the superintendent of gas and steam works, making his pay $\$ 250$ per day instead of $\$ 225$.

## CONTINGENT EXPENSES.

| For materials for heating and lighting the establishment.. | \$4,500 00 |
| :---: | :---: |
| For the purchase of books for library | 2,000 00 |
| For stationery, blank-books, and forms | 50000 |
| For furniture and fixtures for public buildings | 2,000 00 |
| For incidental expenses in the astronomical and philosophical departments. |  |
| For all other incidental expenses .......................... | 1,000 00 |
| For current repairs, and for expenses of heating and lighting the school-ship | 1,000 00 |
|  | 11,400 00 |

The excess of this estimate over that of last year $(\$ 1,550)$ is caused by the addition of $\$ 550$ to the item for fuel, and the additional item of $\$ 1,000$ for heating and lighting the school-ship.

Amount required for Naval Academy for the year ending June 30,
1862

\$49,567 25

Amount appropriated for the year ending June 30, 1861...\$57,096 00

> G. A. MAGRUDER, Bureau of Ordnance and Hydrography, October 4,1860 .

## I.

Estimate of the amount required for the pay of officers and others pro-posed for duty at the United States Naval Academy, for the fiscalyear ending June 30, 1862, chargeable to the appropriation for "Payfor the Navy."
One superintendent, (captain) ..... $\$ 3,60000$
One commandant of midshipmen, (commander) ..... 2,825 00
Five assistants for commandant of midshipmen, to aid in instructing in seamanship, naval tactics, practical gun- nery, and for police duties, (lieutenants.) ..... 8,825 00
One professor of astronomy ..... 1,800 00
One assistant professor of astronomy, (lieutenant) ..... 1,700 00
One professor of mathematics. ..... 1,800 00
Two assistant professors of mathematics, (professors) ..... 3,600 00
Two assistant professors of mathematics, (lieutenants) ..... 3,200 00
One professor of artillery and infantry tactics. ..... 1,800 00
One professor of nautical and experimental philosophy ..... 1,800 00
One assistant professor, (civil) ..... 1,400 00
One professor of ethics and English studies ..... 1,800 00
One assistant professor, (lieutenant) ..... 1,500 00
Three assistant professors, at $\$ 1,400$ each, (civil) ..... 4,200 00
One professor of French ..... 1,800 00
Two assistant professors, at $\$ 1,400$ each, (civil) ..... 2,800 00
One professor of Spanish ..... 1,800 00
One professor of drawing ..... 1,800 00
One teacher of the art of defense ..... 70000
One surgeon ..... 2,200 00
One chaplain ..... 1,700 00
One secretary ..... 1,600 00
One clerk to superintendent ..... 96000
One clerk to paymaster ..... 50000
Three hundred acting midshipmen as students, at $\$ 500$ each ..... 150,000 00
One gunner's mate ..... 37200
One hospital steward ..... 36000
One quarter gunner ..... 31200
One coxswain to attend boats ..... 28800
One steward to acting midshipmen's mess ..... 28800
One cook for acting midshipmen's mess ..... 21600
Two seamen, one to assist as gunner's mate, and the other to keep mechanics time and attend to police duties. ..... 57600
One ordinary seaman, attendant at hospital ..... 19300
One master of the band. ..... 31200
Eight musicians of the first class ..... 2,016 00
Seven musicians of the second class ..... $\$ 1,51200$
One drummer and one fifer, musicians of the first class ..... 50400
212,659 00
Amount appropriated for the year ending June 30, 1861 ..... 152,986 58
Excess ..... 59,672 42
Excess ..... $\$ 59,67242$
Difference reconciled as follows:
Increase of pay to commissioned officers, per act of June, 1, 1860 $\$ 8,30000$
Increase of pay to 300 acting midshipmen, $\$ 150$ each, per act of June 1, 1860 ..... 45,00000
Proposed increase to four civil professors, $\$ 300$ each ..... 1,200 00
Proposed increase to four assistant civil pro- fessors, $\$ 400$ each ..... 1,600 00
Proposed addition of two assistant civil pro- fessors, $\$ 1,400$ each ..... 2,800 00
Proposed increase of pay to secretary and clerk, ( $\$ 350$ to former and $\$ 260$ to latter).. ..... 61000
Proposed addition of four men to band ..... 93600
Proposed increase of pay to drummer and fifer ..... 7200
60,51800
Deduct for less pay to surgeon ..... $\$ 5000$
Deduct for carpenter (not estimated for) ..... 7955884558
G. A. MAGRUDER, Chief of the Bureau.
Bureau of Ordinance and Hydrography, October 4, 1860.

$\qquad$

J.
Fstimate of the amount required for the :American Ephemeris and Nau- tical Almanac for the fiscal year ending June 30, 1862.
For salaries of computers ..... $\$ 16,25000$
For purchase of paper, printing, \&c., in order to publish, in the year 1862, the Nautical Almanac for the year 1865, and for occasional printing, stationery, books, bind- ing, \&c. ..... 3,63000
For the planets discovered since 1849 ..... $\$ 3,00000$
For printing tables ..... 1,000 00
For extra addition of the volumes already published ..... 80000
Clerk ..... 50000
Contingent expenses, including rent of office, servant hire, fuel, \&c., \&c. ..... 70000
25,880 00
Amount appropriated for the year ending, June 30, 1861 ..... 25,880 00
G. A. MAGRUDER, Chief of the Bureau.
Bureau of Ordinance and Hydrography, October 4, 1860.
No. 4.
BUREAU OF CONSTRUCTION, EQUIPMENT, AND REPAIR.Estimates for fiscal year ending June 30, 1862. .
Navy Department, Bureau of Construction, \&c., October 12, 1860.

SIr: I have the honor to transmit herewith one copy of the estimates for objects coming under the cognizance of this bureau for the fiscal year ending 30th June, 1862, as directed by your letter of the 15 th August, 1860.

I am, sir, very respectfully, your obedient servant, JOHN LENTHALL, Chief of the Bureau.
Hon. Isaac Toucey, Secretary of the Navy.

## A.

Estimate of the amount required for the expenditures of the Bureau of Construction, Equipment, and Repair for the fiscal year ending June 30, 1862.
For salary of chief of bureau, per act of August 31, 1842, vol. 5, section 3, page 579, and of March 3, 1855, vol. 10, page 675.... \$3,500
For salary of engineer-in-chief, per act of August 31, 1842, vol. 5 , section 4 , page 577

3,000

For salary of seven clerks, ( 2 d class,) per acts of March 3, 1853, vol. 10, page 210, and of April 22, 1854, page 276.. 9,800

For salary of one clerk, (1st class,) per acts of March 3, 1853,
and of April 22, 1854
For salary of one messenger, per acts of August 31, 1842, vol. 5, section 6, page 580, and of April 22, 1854, and August 1856 ..... 840
For salary of two laborers, one for the bureau and one for the office of engineer-in-chief, per act of August 18, 1856 ..... 1,200
Contingent Expenses.800

## B.

Estimate for pay of commission, warrant, and petty officers and seamen, including the engineer corps of the navy, required for vessels proposed to be kept in commission, including receiving vessels for the fiscal year ending June 30, 1862.

Estimate for the fiscal year ending June 30, 1861.......... \$3,148,680
Estimate for the fiscal year ending June 30, 1862......... $\$ 3,259,274$

## C.

Estimate of the amount required for objects under the direction of this bureau, payable from the appropriation for construction, equipment, and repair, for wear and tear of vessels in commission, including fuel for steamers and the purchase of hemp for the navy, for the fiscal year ending June 30, 1862.

| Appropriations for the fiscal year ending June 30, 1861. |  | Estimates for the fiscal year ending June 30, 1862. |  |
| :---: | :---: | :---: | :---: |
| Construction, equipment, and repair $\qquad$ | \$1,523,000 00 | Construction, equipment, and repair. | \$2,580,000 00 |
| Fuel for the navy................ | \$180,000 00 | Fuel for the navy.............. | 540,000 00 |
| Purchase of hemp and other materials for the navy....... | 300,000 00 | Purchase of hemp and other materials for the navy.. Seven propellers and one side-wheel steamer........ | $\begin{array}{r} 300,00000 \\ 91,43982 \end{array}$ |

D.

Estimate of the amount required for the expenditures under the head
"enumerated contingent" for the fiscal year ending June 30, 1852 .
Estimate for the fiscal year ending June $30,1861 \ldots \ldots . . . .$. \$350,000
Estimate for the fiscal year ending June 30, 1862 ............ \$350,000

RECAPITULATION OF ESTIMATES.
Civil.
Salaries.................. ......................................... \$21,340 00
Contingent.
80000
22,14000

Navy.
Pay of the Navy ................................................. \$3,259,274 00
Equipment and repair................................................. 2,580,000 00
Fuel for the Navy 540,000 00
Hemp and other materials for the Navy 300,000 00
Contingent enumerated 350,000 00
Seven propellers and one side-wheel steamer 91,439 82

7,120,713 82

Estimate of appropriations under the control of the Bureau of Construction, Equipment, and Repair, Navy Department, required for the service of the fiscal year ending June 30, 1862.

| Heads of appropriations. | Estimates of appropriations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30,1861 , plied to the service of the next fiscal year. | Appropriations for the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| Civil and contingent expenses of the bureau. | \$22,140 00 |  | \$22,140 00 |
| Pay of the navy.. | 3,259,274 00 |  | 3,148,680 00 |
| Equipment and repai | 2,580,000 00 |  | 1,523,000 00 |
| Fuel for the navy.................................... | 540,00000 | \$300,000 00 | 840,00000 |
| Purchase of hemp and other materials for the navy | 300,000 00 | ..................... | 300,000 00 |
| Contingent enumerated .................................. | 350,000 00 |  | 350,000 00 |
| Seven screw propellers and one side-wheel steamer | 91,439 82 | .......... | .............. |

No. 5.

## Bureau of Provisions and Clothing, October 16, 1860.

SIR : In compliance with your order of the 10th August last, I have the honor to transmit herewith estimates of appropriations under the cognizance of this bureau, required for the service for the fiscal year ending June 30, 1862.

I am, sir, very respectfully, your obedient servant,
H. BRIDGE, Chief of Burear.

Hon. Isaac Toucey, Secretary of the Navy.

## A.

Estimate of the expenses of the Bureau of Provisions and Clothing for the fiscal year ending June 30, 1862.
For salary of one clerk of the fourth class, per act of Congress of March 3,1853 , section 3 , vol. 10, page 209
$\$ 1,800$
For salaries of four clerks of the second class, per acts of Congress of March 3, 1853, section 3, vol. 10, page 209, and
April 22, 1854, section 1, vol. 10, page 276
5,600
For salary of one messenger, per joint resolution of Congress
of August 18, 1856 .............................................. 840
For salary of one laborer, per joint resolution of Congress of August 18, 1856.

## CONTINGENT.

For blank-books, stationery, and miscellaneous items.......... $\$ 700$
Appropriated for the year ending June 30, 1861:
For salaries of clerks, messenger, and laborer... $\$ 8,840$
For contingent
700
Asked to be appropriated for the year ending June 30, 1862 :
For salaries of clerks, messenger, and laborer. ..... $\$ 8,840$For contingent700

H. BRIDGE,<br>Chief of Bureau.

Navy Department,
Bureau of Provisions and Clothing.
B.
Estimate from the Bureau of Provisions and Clothing for that portion of the naval service coming under its cognizance for the fiscal year ending June 30, 1862.
One ration perday for 8,500 men, would be for the year 3,102,500 rations, at 25 cents, each. ..... $\$ 775,62500$
One ration per day for 750 commission and warrant offl- cers, attached to vessels for sea-service, for the year, would be 273,750 rations, at 25 cents, each. ..... 68,43750
One ration per day for 750 officers and marines, "attached to vessels for sea-service," would be 273,750 rations, at 25 cents, each ..... 68,437 50
Additional sum required for an estimated number of 4,000men, who may decline to draw the spirit portion oftheir ration, as provided by the acts of March 3, 1847,section 1, vol. 9, page 169, and August 3, 1848, sec-tion 5, vol. 9, page 27129,200 00
To meet deficienoy occasioned by the addition of 1,000 men to the Navy, per act of March 3, 1857, vol. 11, page 243 , section 1 , without a proportionate addi- tion to the appropriation for provisions for the fiscal year next following that enactment ..... 101,150 00
Total. $1,042,85000$
Appropriated for the year ending June 30, 1861 ..... $\$ 941,70000$
Asked to be appropriated for the year ending June 30,1862$1,042,85000$Increase101,150 00

This increase is asked for to meet a deficiency, which was occasioned by the addition of one thousand men to the Navy in 1857, without a corresponding addition to the appropriation for provisions, and which has appeared from year to year since, by the exhaustion of the appropriation before the end of the fiscal year.

H. BRIDGE,<br>Chief of Bureau.

> Navy Department, Bureau of Provisions and C'lothing.

## C.

- Estimate of the sum which will be required by the Bureau of Provisions and Clothing, under the head of contingent for the fiscal year ending June 30, 1862.

To meet the demands upon the bureau for candles, freight to foreign stations, transportion from station to station within the United States, cooperage, pay of assistants to inspectors, advertising for proposals, printing paymaster's blanks, and stationery for cruising vessels............................................................ \$68,000 00

H. BRIDGE,<br>Chief of Bureau.

Navy Department, Bureau of Clothing and Provisions.

No. 6.

## Navy Department, Bureau of Medicine and Surgery, October 1, 1860.

Sir: In compliance with your instructions of August 15, ultimo, I have the honor to submit estimates of the sums required for the support of the Bureau of Medicine and Surgery. Schedule A, and for the medical department of the Navy, hospitals excepted ; schedule B, for the fiscal year ending June 30, 1862.

The estimates are less in amount than those for the current year, though they are based upon a larger number of vessels.

Very respectfully, your obedient servant,
W. WHELAN.

> Hon. Isaac Toucry, Secretary of the Navy.

Estimate of appropriations under the cognizance of the Bureau of Medicine and Surgery, for the support of said bureau, required for the service of the fiscal year ending June 30, 1862.

| Heads or titles of appropriations. | Estimates of appropriations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fisceal year. | Appropriations for the fiscal yearendIug June 30, 1861. |
| :---: | :---: | :---: | :---: |
| Salaries. |  |  |  |
| Salary of the chief of the bureau, per act of Congress approved March 3, 1855, Statutes at Large, 2 d session 33d Congress, page 675. $\$ 3,50000$ |  |  |  |
| Salary of one clerk of the fourth class, assistant to chief, per act of March 3, 1853, Statutes at Large, 2 d session 32 d Congress, page 211 $1,80000$ |  |  |  |
| Salaries of two clerks of the second class, at $\$ 1,400$ each, per acts of March 3, 1853, Statutes at Large, 2 d session 32d Congress, page 211; April 22, 1854, Statutes at Large, 1st session 33d Congress, page 276 ; and August 4, 1854, Statutes at Large, 1st session 33d Congress, page 572...................................................................... |  |  |  |
| Salary of messenger, per joint resolution of August 18, 1856, Statutes at Large, 1st session 34th Congress, page 145. |  |  |  |
| Salary of laborer, per joint resolution of August 18, 1856, Statutes at Large, 1st session 34th Congress, page 145................................................................................... 60000 | 9,540 00 |  |  |
| Contingent expenses. |  |  |  |
| Blank-books, stationery, and miscellaneous items | 45000 |  |  |
| Total required for support of bureau | 9,990 00 | ...................... | \$9,990 00 |

## B.

Estimates of appropriations under the cognizance of the Bureau of Medicine and Surgery required for the service of the fiscal year ending June 30, 1862.



No. 7.

> Headquarters Marine Corps, Washington, September $10,1860$.

Sir: I inclose to the department Major Russell's detailed estimate for pay and subsistence of the officers, and pay of the enlisted men, and for undrawn clothing from July 1, 1861, to June 30, 1862.

I am, sir, very respectfully, yours,
JNO. HARRIS, Colonel Commandant.
Hon. Isaac Toucey, Secretary of the Navy.

Headquarters Marine Corps, Paymaster's Office, September 10, 1860.
SIr: I inclose to you herewith estimates in triplicate for pay and subsistence of officers, pay of non-commissioned officers, musicians, and privates of the United States marine corps for the fiscal year ending June 30, 1862.

The estimates now submitted are the same in amount as those presented for the last fiscal year.

I am, sir, very respectfully, your obedient servant,
WM. W. RUSSELL, Paymaster United States Marine Corps.
Colonel Joun Harris,
Commandant United States
Marine Corps, Headquarters.

Detailed estimate of pay and subsistence of officers, pay of non-commissioned officers, musicians, end privates of the United States Marine Corps, and pay for undrawn clothing, \&c., from July 1, 1861, to June 30, 1862.

| Rank and grade. |  | pay. |  |  |  | subsistence. |  |  | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number of servants, at $\$ 11$ per month. |  | Total. |  |  | Total. |  |
| Colonel commandant | 1 | \$9500 | 2 |  | \$1,40400 | 6 | 6 | \$1,314 | \$2,718 00 |
| Lieutenant colonel.... | 1 | 8000 | 2 | ......... | 1,224 00 | 5 | 5 | 1,095 | 2,319 00 |
| Majors .............................................................................. | 4 | 7000 | 2 | ......... | 4,416 00 | 4 | 4 | 3,504 | 7,920 00 |
| Paymaster, adjutant and inspector, and quartermaster.............. .... | 3 | 8000 | ........ | 2 | 3,744 00 | 4 | .......... | 1,314 | 5,058 00 |
| Assistant quartermaster.......................................................... | 1 | 7000 |  | 1 | 98400 | 4 |  | 438 | 1,422 00 |
| Captains, commanding posts and at sea...................................... | 8 | 7000 | 1 | ......... | 7,776 00 | 4 | 4 | 7,008 | 14,78400 |
| Captains ............................................................................ | 5 | 6000 | 1 | .... | 4,260 00 | 4 |  | 2,190 | 6,450 00 |
| First lieutenants, commanding guards of squadrons at sea .............. | 3 | 6000 | 1 | . | 2,556 00 | 4 | 4 | 2,628 | 5,184 00 |
| First lieutenants................................................................... | 17 | 5000 | 1 |  | 12,444 00 | 4 | ........ | 7,446 | 19,890 00 |
| Second lieutenants........ | 20 | 4500 | 1 | ......... | 13,440 00 | 4 | ....... | 8,760 | 22,200 00 |
| Sergeant major and quartermaster sergeant. | 2 | 2400 | ........ | - | 57600 | ..... |  |  | 57600 |
| Drum major and fife major ...................................................... | $\stackrel{2}{2}$ | 2200 |  |  | 52800 560 | ...... |  | ........... | -52800 |
| Orderly sergeants of posts and guards at sea............................... | 40 | 2200 |  | ......... | 10,560 00 |  |  | ....... | 10,560 00 |
| Sergeants, first enlistment. | 56 | 1700 |  | ......... | 11,424 00 |  |  |  | 11,424 00 |
| Sergeants, second enlistment | 36 | 1900 |  | ........ | 8,208 00 |  |  |  | 8,208 00 |
| Corporals, first enlistment. | 87 | 1300 |  |  | 13,572 00 |  |  |  | 13,572 00 |
| Corporals, second enlistment. | 45 | 1500 |  | , | 8,100 00 |  |  |  | 8,100 00 |
| Drummers and fifers, first enlistment.......................................... | 20 | 1200 |  |  | 2,880 00 |  |  |  | 2,880 00 |
| Drummers and fifers, second enlistment..................................... | 40 | 1400 |  |  | 6,720 00 |  |  |  | 6,720 00 |
| Privates, first enlistment.................. | 1,168 | 1100 |  |  | 154,176 00 |  |  | .......... | 154,176 00 |

## ESTIMATE-Continued.



Respectfully submitted.

* Per day.

WM. W. RUSSELL,
Paymaster United States Marine Corps.

Headquarters Marine Corps, Washington, September 10, 1860.

Sir : I inclose to the department Maior Slack's detailed estimate for the quartermaster's department of the Marine Corps for the year commencing July 1, 1861, and ending June 30, 1862.

I am, sir, very respectfully, yours,

JNO. HARRIS,<br>Colonel Commandant.

> Hon. Isaac Toucer, Secretary of the Navy.

## Headquarters Marine Corps, Quartermaster's Office, Washington, September 10, 1860.

SIR: I have the honor to transmit herewith triplicate estimates for the support of the quartermaster's department Marine Corps, for one year, commencing July 1, 1861, and ending June 30, 1862. These estimates, in the aggregate, are $\$ 32,166$ less than those submitted last year. This is accounted for by leaving out of the present estimates the sum of $\$ 40,000$ asked for in the last, to supply deficiency under the head of clothing. The item of clothing is increased $\$ 7,834$ in consequence of estimating for each man the sum of $\$ 40$ per annum, instead of $\$ 36$. This increase is caused by the advanced price of material from which the clothing of the corps is manufactured, and the increased cost of making, as also estimating for 650 watch-coats, at $\$ 9$ each, in place of 700 at $\$ 8$ each, as heretofore.

I am, sir, very respectfully, your obedient servant,

> W. B. SLACK, Quartermaster Marine Corps.

Col. John Harris, Com'g Marine Corps, Headquarters.

> Estimate of the expenses of the Quartermaster's Department of the Marine Corps for one year, from July 1, 1861, to June 30, 1862 .

There will be required for the quartermaster's department of the Marine Corps for one year, commencing on July 1, 1861, in addition to the balances then remaining on hand, the sum of $\$ 242,29125$ :

1. For provisions ..... \$71,759 00
2. For clothing ..... 81,690 00
3. For fuel ..... 22,342 25
4. For military stores, viz: Pay of armorers, repair of arms, purchase of accouterments, ordnance stores, flags, drums, fifes, and other instruments ..... 12,00000
5. For transportation of officers and troops, and for ex- penses of recruiting ..... 14,00000$25-\mathrm{E}$
6. For repair of barracks and rent of offices, where there are no public buildings.
$\$ 8,00000$
7. For contingencies, viz: Freight, ferriage, toll, cartage, wharfage, purchase and repair of boats, compensation to judges advocate; per diem for attending courts-martial, courts of inquiry, and for constant labor, house rent in lieu of quarters, burial of deceased marines, printing, stationery, postage, telegraphing, apprehension of deserters, oil, candles, gas, repair of gas and water fixtures, water rent, forage, straw, barrack furniture, furniture for officers' quarters, bedsacks, spades, shovels, axes, picks, carpenters' tools, keep of a horse for the messenger, pay of matron, washerwoman, and porter at the hospital, headquarters, repairs to fire engine, purchase and repair of engine hose, purchase of lumber for benches, mess tables, bunks, \&c., repairs to public carryall, purchase and repair of harness, scavengering, galleys and cooking stoves for mess rooms, stoves where there are no grates, gravel, \&ac., for parade grounds, repairs of pumps, furniture for staff and commanding officers' offices, brushes, brooms, buckets, paving, and for other purposes.

32,50000
242,291
Respectfully submitted.

W. B. SLACK, Quartermaster Marine Corps.

## PROVISIONS.

| For whom required. |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

## CLOTHING．

| For whom required． | Enlisted men． | Amount． |
| :---: | :---: | :---: |
| Non－commissioned officers，musicians，and privates，at $\$ 40$ per annum <br> 650 watch coats，at \＄9 each．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1，896 | $\begin{array}{r} \$ 75,840 \\ 5,850 \\ 50 \end{array}$ |
|  |  | 81，690 00 |

## FUEL．

| For whom required． | 管 | $\begin{aligned} & \text { 总 } \\ & 0 \\ & 0 \end{aligned}$ | 岕 | \％ | ¢ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Commandant | 1 | 36 | 4 | 36 |  |
| Lieutenant colonel | 1 | 29 | 4 | 29 |  |
| Majors．． | 4 | 29 | 4 | 118 |  |
| Staff majors | 3 | 29 | 4 | 88 |  |
| Staff captains | 1 | 24 | 6 | 24 |  |
| Captains．．．． | 12 | 24 | 6 | 297 |  |
| Lieutenants，first and second．． | 24 | 16 | 4 | 396 | 0 |
| Non－commissioned officers musicians，privates，wash－ erwomen，and servants．． | 1，031 | 1 | 4 | 1，546 |  |
| Matron to hospital headquarters． |  | 1 | 4 |  |  |
| Hospital headquarters | 1 | 33 | 0 | 33. |  |
| Hospitals at other posts． | 5 | 16 | 4 | 82 |  |
| Armory at headquarters， | 1 | 30 | 0 | 30 | 0 |
| Mess rooms for officers．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 7 | 3 | 4 | 24 | 4 |
| Offices of commandant and staff and commanding offi－ cers of posts． | 15 | 7 | 0 | 105 |  |
| Officers of days＇rooms．．．．．．．．．．．．．．．．．．．．．． | 7 | 3 | 4 | 24 |  |
| Guard rooms at barracks and navy－yards ．．．．．．．．．．．．．．．．． | ， | 21 | 0 | 189 | 0 |
| Stores for clothing and other supplies ．．．．．．．．．．．．．．．．．．．．． | 3 | 5 | 0 | 15 | 0 |
| One fourth additional on 600 cords，the quantity sup－ posed to be required in latitude north of 390 ． |  |  |  | 150 | 0 |
| Amount required， |  |  |  | 3，191 | 6 |
| Which，at \＄7 per cord，is． |  |  |  | \＄22，3 |  |

## No. 8.

General estimate of the sums required for the support of the office of the Secretary of the Navy, and the several bureaus of the Navy Department, for the fiscal year ending June 30, 1862.


## RECAPITULATION.

## civil.



APPROPRIATED FOR THE FISCAL YEAR 1860-61.


No. 9.
General estimate of the sums required for the support of the Southwest Executive Building for the fiscal year ending June 30, 1862.

CIVIL.

| For salaries. | \$2,400 |
| :---: | :---: |
| For contingent. | 3,913 |

Appropriated for fiscal year 1860-61.
For salaries.............................................................. \$2,400
For contingent............................................................. 3,913

Summary estimate of appropriations, under the cognizance of the Navy Department, required for the fiscal year ending June 30, 1862.

| Heads of appropriations. | Office of the Secretary of the Navy. | Bureau of Yards and Docks. | Bureau of Ordnance and Hydrography. | Bureau of Construction, Equipment, and Repair. | Bureau of Provisions and Clothing. | $\begin{aligned} & \text { Bureau of Med- } \\ & \text { icine and } \\ & \text { Surgery. } \end{aligned}$ | Aggregates. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NAVY PROPER. |  |  |  |  |  |  |  |
| Pay of the Navy.. | \$596,960 00 | \$307;384 00 | \$274,959 00 | \$3,259,274 00 |  |  | \$4,438,577 00 |
| Repair, equipment, \&c |  |  | .................. | 2,580,000 00 |  |  | 2,580,000 00 |
| Fuel for the Navy ..... |  | ... | ................. | 540,000 00 |  |  | 540,000 00 |
| Purchase of hemp, \&c ......... |  |  |  | 300,000 00 |  |  | 300,00000 |
| Ordnance and ordnance stores |  |  | 327,500 00 |  | \$1,042,850 00 |  | 327,500 00 |
| Srovisions ................... |  |  |  |  |  | \$35,550 00 | $\begin{array}{r}1,042,850 \\ 35,550 \\ \hline 00\end{array}$ |
| Contingent, enumerated.. |  | 481,000 00 |  | 350,000 00 | 68,000 00 |  | 899,000 00 |
|  | 596,960 00 | 788,384 00 | 602,459 00 | 7,029,274 00 | 1,110,850 00 | 35,550 00 | 10,163,477 00 |
| MARINE CORPS. |  |  |  |  |  |  |  |
| Pay |  |  |  |  |  |  | \$425,278 80 |
| Provisions |  |  |  |  |  | , | 71,759 00 |
| Clothing . |  |  |  |  |  |  | 81,690 00 |
| Fuel ....... ....... |  |  | ................ | ................... |  |  | 22,342 25 |
| Transportation, \& \& |  |  |  |  |  |  | 12,000 00 |
| Repairs of barracks, \&c |  |  |  |  |  |  | 8,000 00 |
| Contingent, enumerated. |  |  |  |  |  |  | 32,500 00 |
|  |  |  |  |  |  |  | 667,570 05 |


| Heads or titles of appropriations. | Office of the Secretary of the Navy. | Bureau of Yards and Docks. | Bureay of Ordnance and Hy drography. | Bureau of Construction, Equipment, and Repair. | Bureau of Pro visions and Clothing. | Bureau of Medicine and Surgery. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| special objects. |  |  |  |  |  |  |  |
| - Navy-yards. |  |  |  |  |  |  |  |
| Portsmouth, New Hampshire |  | \$10,000 00 |  |  |  |  |  |
| Boston. |  | 15,000 00 |  |  |  |  |  |
| New York |  | 20,000 00 |  |  |  |  |  |
| Philadelphia |  | 15,000 00 |  |  |  |  |  |
| Washington |  | 10,000 00 |  |  |  |  |  |
| Norfolk. |  | 46,797 00 |  |  |  |  |  |
| Pensacola |  | 10,000 00 |  |  |  |  |  |
| Mare Island, California |  | 20,000 00 |  |  |  |  |  |
| Sackett's Harbor. |  | - 1,000 00 |  |  |  |  |  |
| Hospitals. |  |  |  |  |  |  |  |
| Portsmouth, New Hampshire |  | 12,378 00 |  |  |  |  |  |
| Boston... |  | 2,500 00 |  |  |  |  | ... |
| New York................ |  | 16,100 00 |  |  |  |  | ............ |
| Philadelphia, (Asylum) |  | 40,600 00 |  |  |  |  | ...大...... |
| Washington. |  | 1,000 00 |  |  |  |  |  |
| Norfolk.... |  | 8,000 00 |  |  |  |  |  |
| Pensacola. |  | 27,500 00 |  |  | , |  |  |
| Magazines. |  |  | - |  |  |  |  |
| Boston... |  | 5,400 00 |  |  |  |  |  |
| Washington. |  | 6,000 00 |  |  |  |  | ................. |
| Norfolk... |  | 12,500 00 |  |  |  |  | ............ |
| Pensacola. |  | 47,000 00 |  |  |  |  |  |
|  |  |  |  |  |  |  | 70,900 00 |


| Miscellaneous. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pay of superintendents, \&c. |  | 148,104 00 |  |  |  |  |  |
| Naval Observatory............ |  |  | \$29,000 00 |  |  |  |  |
| Naval Academy... |  |  | 49,567 25 |  |  |  |  |
| Nautical Almanac |  |  | 25,880 00 |  |  |  |  |
| Seven propellers, \&c............................ |  |  |  | \$91,439 82 |  |  |  |
| Engraving charts Bhering's Straits expedi- <br> tion $\qquad$ | \$11,672 00 |  |  | \$1, |  |  |  |
| For error in estimate for "payment of the charter or purchase of vessels for the Paraguay expedition. $\qquad$ | 41889 |  |  |  |  | - |  |
|  | 12,090 89 | 148,104 00 | 104,447 25 | 91,439 82 |  | .... ........... | 356,081 96 |
|  |  |  |  |  |  |  | 682,856 96 |



No. 11.-General estimate of appropriations, under the cognizance of the Navy Department, for the support of the Navy, required for the service of the fiscal year ending June 30, 1862.

| Heads or titles of appropriations. | Estimates of appropriations required for the service of the fiscal year ending June 30, 1862. | Estimates of the balances of appropriations unexpended on June 30,1861 , which may be applied to the seryice of the next fiscal year. | Appropriations for the fiscal year ending June 30, 1861. |
| :---: | :---: | :---: | :---: |
| For pay of commission, warrant, and petty | \$4,438,577 00 |  | 4,574,725 90 |
| For provisions for commission, warrant, and petty officers and seamen, including engincers, and also marines attached to vessels for sea-service. | 1,042,850 00 |  | $941,70000$ |
| For surgeons' necessaries and appliances for the sick and hurt of the navy, including the engineer and Marine Corps. | 35,550 00 | \$10,000 00 | 35,600 00 |
| For the repair and equipment of vessels of the navy. | 2,580,000 00 | .................. | 1,523,000 00 |
| For fuel for the navy................... | 540,000 00 | 300,00000 | 840,00000 |
| For the purchase of hemp and other materials for the navy...... | 300,00000 |  | $300,00000$ |
| For ordnance and ordnance stores, including incidental expenses.................................................... | 327,500 00 | $\qquad$ | $* 348,00000$ |
| For contingent expenses that may accrue for the following purposes, viz: freight and transportation; printing and stationery; advertising in newspapers; books, maps, models, and drawings; purchase and repair of fire-engines and machinery; repair of and attending to steam-engines in navy-yards; purchase and maintenance of horses and oxen, and driving teams; carts, timberwheels, and the purchase and repair of workmen's tools; postage of public letters; fuel, oil, and candles for navy-yards and shore stations; pay of watchmen, and incidental labor not chargeable to any other appropriation; transportation to and labor attending the delivery of provisions and stores on foreign stations; wharfage, dockage, and rent; traveling expenses of officers and others under orders; funeral expenses; store and office rent; fuel; commissions and pay of clerks to navy agents and storekeepers; flags, awnings, and packing boxes; premiums and other expenses of recruiting; apprehending deserters; per diem pay to persons attending courtsmartial, courts of inquiry, and other services authorized by law; pay to judges advocate; pilotage and towage of vessels, and assistance to vessels in distress; and for bills of health and quarantine expenses of vessels of the United States navy in foreign ports... | 899,000 00 | ( | . ${ }^{\text {c }}$ |
|  | 10, 163,477 00 | 310,000 00 | 9,159,025 90 |

* Including $\$ 10,000$ for saltpeter.


## No. 12.

## General estimate of appropriations under the cognizance of the Navy Department for the support of the Marine Corps, required for the service of the fiscal year ending June 30, 1862.

Heads or titles of appropriations.

*Including $\$ 40,000$ to refund over payments un account of this appropriation for former years.

## No. 13.

## General estimate of appropriations, under the cognizance of the Navy Department, for special objects, required for the service of the fiscal year ending June 30, 1682.

| Heads or titles of appropriations. | Estimate of appropriainons required for the service of the fiscal year ending June 30, 1862. | Estimate of the balances of appropriations unexpended on June 30, 1861, which may be applied to the services of the next fiscal year. | Appropriations for the service of the fiscal year ending June 30,1861 . |
| :---: | :---: | :---: | :---: |
| For the preservation of works and for the current repairs at the several navy-yards. | \$147,79700 | \$43,000 00 | \$177,926 00 |
| For the construction and completion of works, and for the current repairs at the several naval hospitals and dependencies, including Naval Asylum, Philadelphia. | 108,078 00 | 15,500 00 | 70,420 00 |
| For the construction and completion of ordnance works, and for the current repairs at the several naval magazines | 70,900 00 | 18,500 00 | 18,432 00 |
| For the pay of superintendents, naval constructors, and all the civil establishments at the several navy-yards and stations. | 148,104 00 | 75,000 00 | 148,604 00 |
| For the purchase of articles and for the incidental expenses connected with the Naval Observatory. and Hydrographical Office, Washington | 29,000 00 |  | 34,000 00 |
| For the erection, repair, \&c., of buildings, and for the contingent expenses of the Naval Academy, Annapolis. | 49,56725 |  | 57,096 00 |
| For preparing for publication the Nautical Almanac........................................................... | 25,880 00 |  | 25,880 00 |
| For completing the seven screw sloops and side-wheel steamer authorized per act of June 12, 1858... | $91,43982$ |  | 25,880 0 |
| For completing and engraving the charts of the Bhering's Straits surveying expedition................... For error in the estimate for payment of the charter or purchase of vessels for the Paraguay expe- | $11,67200$ |  | 9,010 00 |
|  | 682,856 96 | 152,000 00 | 541,368 00 |

Nore.-The amounts in the second column are those which will probably remain in the treasury on June 30, 1861; but as the work in progress at the several yards for which the appropriations were made will absorb these balances, they will not be available in the next year for objects other than those for which they were appropriated.


[^0]:    Hon. Howell Cobb, Secretary of the Treasury, Washington City.

[^1]:    *Modified by the Director of the Mint-item reduced to $\$ 5,000$.
    $\dagger$ Modified by the Director of the Mint-item reduced to $\$ 3,500$

[^2]:    * This item stricken out.

[^3]:    * No appropriation required, unexpended balance of former appropriations being sufficient.
    J. R. S., Director.

[^4]:    * Viz: of all included in this item-inclusive of Sections I to IX, and exclusive of Section VI.

[^5]:    * This supposes that a steam-vessel has been provided, to replace the steamer Walker lost by collision at sea.

[^6]:    $\left.\begin{array}{l}\text { Raphael Semmes, } \\ \text { Wm. F. Smith, }\end{array}\right\}$ Secretaries.
    Treasury Department, Office Light-house Board, October 20, 1860.

[^7]:    Hon. Jacob Thompson, Secretary of the Interior.

[^8]:    * The appropriation for this act heretofore has been indefinite, but now included in the estimates with the other acts for half-pay pensions.

[^9]:    * The appropriation for this act heretofore has been indefinite, but now included in the estimate with the other acts for half-pay pensions.

[^10]:    * This amount includes $\$ 10,500$ for agency buildings, which is estimated by me under a separate appropriation.

[^11]:    * Estimate by me, under a separate appropriation.

[^12]:    Department of the Interior,
    Washington City, November 12, 1860.

[^13]:    *Two military storekeepers, at $\$ 1,490$ each per annum, (act of March 3, 1853, sec. 1.)

[^14]:    Ordnance Office,
    October 10, 1860.

[^15]:    NoTs.-The amounts in the column headed "Estimates of balances of appropriations unexpended on the 30 th June, 1861, which may be applied to the service of the next fiscal year," are those which will probably remain in the Treasury at that date under the several heads; but as the works in progress will absorb these balances, they will not be available in the next fiscal year for objects other than those for which they were appropriated.

[^16]:    Bureau of Yards and Docks, October 8, 1860.

[^17]:    *This difference is caused by the employment of five commanders and seven lieutenants, instead of ten lieutenants, as estimated for previously, and by the increased pay allowed by act of June 1, 1860. (See pages 24 and 27, sections 1 and 2, pamphlet edition of Laws.)

