

LETTER

FROM THE

SECRETARY OF THE TREASURY,

TRANSMITTING

ESTIMATES OF APPROPRIATIONS

REQUIRED

FOR THE SERVICE OF THE FISCAL YEAR

ENDING JUNE 30, 1861.

WASHINGTON:
1859.

2401

JOINT RESOLUTION relative to the printing and distribution of the annual estimates.

Resolved by the Senate and House of Representatives of the United States 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.

TREASURY DEPARTMENT, November 22, 1859.

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, 1861, as follows, viz:

Civil list, foreign intercourse, and miscellaneous, including expenses of collecting the revenue from sales of public lands and expenses of courts	\$10,225,625 79
To supply deficiencies in the revenues of the General Post Office	5,988,424 04
Pensions	849,000 00
Indian department	1,918,502 38
*Army proper, &c, including miscellaneous objects	13,888,725 72
Military Academy	183,892 00
Fortifications, ordnance, &c	1,979,878 00
Naval establishment	11,244,845 63
	\$46,278,893 56

To the estimates are added statements showing—

1. The appropriations estimated for the service of the fiscal year ending June 30, 1861, made by former acts of Congress, of a specific and indefinite character, as follows, viz:

Miscellaneous, including expenses of collecting revenue from customs	3,876,961 14
Compensation to the General Post Office for mail services	700,000 00
Arming and equipping the militia	200,000 00
Civilization of Indians	10,000 00
Interest on the public debt	3,386,621 34
	8,173,582 48

2. The estimated balances of existing appropriations which will be unexpended on June 30, 1860, 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, 1860, and the balance applied to the service of the fiscal year ending June 30, 1861, viz:

Civil list, foreign intercourse, and miscellaneous	5,211,836 22
Interior Department, (Pensions and Indian)	1,237,004 03
War Department	2,898,774 50
Navy Department	2,914,838 00
	12,262,452 75
	66,714,928 79

It appears by the statement of the estimated balances of existing appropriations which will be unexpended on June 30, 1860, the sum of \$1,207,278 45 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 that the annual and permanent appropriations required for the service of the year ending June 30, 1861, exclusive of public debt, amount to \$51,065,854 70.

I am, very respectfully, your obedient servant,

HOWELL COBB,
Secretary of the Treasury.

Hon. the 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, 1860.

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	150,000 00
Repayments for lands erroneously sold, per act of January 12, 1825	60,000 00
Refunding purchase money for lands sold in the Greensburg district, Louisiana, per act of August 29, 1842	3,000 00
Payment of horses and other property lost in the military service of the United States, per act of March 3, 1849	25,551 63
Payment of debentures, drawbacks, bounties, and allowances, per act of March 3, 1849	500,000 00
Repayment to importers the excess of deposits for unascertained duties, per act of March 3, 1839	450,000 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	40,000 00
For expenses of collecting the revenue from customs, per act of June 14, 1858	1,800,000 00
For storage, cartage, drayage, and labor, per same act.	170,000 00
Marine hospital establishment, per act of May 3, 1803	180,000 00
Expenses of the Smithsonian Institution, per act of August 10, 1846	15,455 07
For the 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 391, section 9	375,000 00
	3,771,631 70
Interest on the public debt, under act of April 15, 1842 ...\$173,001 84	
Interest on the public debt, under act of January 28, 1847. 564,819 00	
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, (Texan indemnity)	173,050 00
Interest on the public debt, under act of June 14, 1858	941,250 00
Interest on the public debt, under act of December 23, 1857, (treasury notes)	500,000 00
	2,886,621 34
	6,658,253 04

F. BIGGER, *Register.*

TREASURY DEPARTMENT, *Register's Office, November 22, 1859.*

Estimates of appropriations required for the support of government for the fiscal year ending June 30, 1861.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
CIVIL LIST.				
LEGISLATURE.				
For compensation and mileage of sixty-six senators, under act of August 16, 1856, (see Laws U. S , vol. 11, page 48).....		\$189, 138 28		\$338, 861 72
<i>For compensation of the officers, clerks, messengers, and others receiving an annual salary, in the service of the Senate, under resolution of the Senate of July 17, 1854, and joint resolution of July 20, 1854, viz:</i>				
Secretary of the Senate.....	\$3, 600 00			
Officer charged with the disbursements of the Senate.....	480 00			
Chief clerk, under resolution of the Senate of December 8, 1855.....	2, 500 00			
Principal clerk and principal executive clerk, at \$2,160 each.....	4, 320 00			
Eight clerks, at \$1,850 each.....	14, 800 00			
Keeper of the stationery.....	1, 752 00			
Two messengers, at \$1,080 each; one increased by resolution of Senate of May 11, 1858.....	2, 160 00			
One page	500 00			
Sergeant-at-arms and doorkeeper.....	2, 000 00			
Assistant doorkeeper.....	1, 700 00			
Postmaster	1, 750 00			
Assistant postmaster.....	1, 440 00			
Two mail boys, at \$900 each.....	1, 800 00			
Superintendent of the document room.....	1, 500 00			
Two assistants in document room, at \$1,200 each.....	2, 400 00			

ESTIMATES OF APPROPRIATIONS—Continued.

6

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Superintendent of the folding room	\$1,500 00			
Two messengers acting as assistant doorkeepers, at \$1,500 each	3,000 00			
Sixteen messengers, at \$1,200 each	19,200 00			
Superintendent in charge of furnaces, increased by resolution of Senate of August 14, 1856	1,200 00			
Assistant in charge of furnaces	600 00			
Laborer in charge of private passage	600 00			
Two laborers, at \$480 each	960 00			
Clerk or secretary to the President of the Senate	1,752 00			
Draughtsman	1,850 00			
Clerk to Committee on Finance, under resolution of Senate of December 17, 1856	1,850 00			
Clerk to Committee on Claims, under resolution of Senate of August 14, 1856 ..	1,850 00			
Clerk of printing records, under resolution of Senate of August 6, 1856	1,850 00			
		\$78,914 00		\$78,914 00
<i>For contingent expenses of the Senate.</i>				
For lithographing and engraving, (as estimated by the Superintendent of the Public Printing)	30,000 00			30,000 00
For binding, (as estimated by the Superintendent of the Public Printing)	50,000 00			50,000 00
For stationery	12,000 00			7,500 00
For newspapers	3,300 00			3,200 00
For Congressional Globe, and binding the same	32,000 00			49,333 32
Reporting proceedings	11,000 00			18,046 00
Clerks to committees, pages, police, horses and carryalls	23,136 00			36,504 00
Miscellaneous items	20,000 00			20,000 00
		181,436 00		

For compensation and mileage of the members of the House of Representatives and delegates from the Territories at the 2d session of the 36th Congress, ending March 3, 1861, per act of August 16, 1856, (11 Laws, page 48)-----

615,250 00

1,219,000 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	3,600 00
Two clerks, at \$2,160 each	4,320 00
Eleven clerks, at \$1,800 each	19,800 00
Principal messenger, at \$4 80 per day	1,752 00
Three messengers, at \$1,200 each	3,600 00
Sergeant-at-arms	2,160 00
Clerk to the Sergeant-at-arms	1,800 00
Messenger to the Sergeant-at-arms	1,200 00
Postmaster	2,160 00
One messenger in the office	1,740 00
Four messengers, at \$1,440 each	5,760 00
Doorkeeper	2,160 00
Superintendent of the folding room	1,500 00
Fourteen messengers, at \$1,095 each	15,330 00
Eleven messengers, at \$360 each	3,960 00
Messenger to the Speaker	1,752 00
Clerk to the Committee of Claims	1,800 00
Clerk to the Committee of Ways and Means	1,800 00

76,194 00

78,725 60

For the contingent expenses of the House of Representatives.

Binding documents	50,000 00	75,000 00
Furniture, repairs, and boxes for members	10,000 00	
Stationery	15,000 00	15,000 00
Horses, carriages, and saddle horses	7,500 00	3,500 00
Fuel, oil, and candles, including pay of engineer, firemen and laborers, and materials for engine room	15,000 00	15,000 00
Newspapers	12,500 00	12,500 00
Engraving, lithographing, and electrotyping	25,000 00	50,000 00
Capitol police	8,500 00	8,420 00
Laborers	7,000 00	6,285 00

ESTIMATES OF APPROPRIATIONS—Continued.

8

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Pages and temporary mail boys.....	\$4,500 00	-----	-----	\$8,500 00
Folding documents, including pay of folders, wrapping paper, twine, paste, and materials.....	30,000 00	-----	-----	30,000 00
Cartage.....	2,000 00	-----	-----	2,000 00
Compensation of draughtsman and clerks employed upon the land maps, clerks to committees, and temporary clerks in the office of the House of Representatives.....	17,800 00	-----	-----	17,800 00
Two mail boys and messenger in charge of the south extension of the Capitol.....	3,300 00	-----	-----	3,300 00
Miscellaneous items.....	40,000 00	-----	-----	40,000 00
		\$248,100 00		
LIBRARY OF CONGRESS.				
Salary of Librarian, per acts of August 4, 1854, and March 3, 1855; 10 Laws, pages 572 and 651, and joint resolution of July 20, 1854.....	2,160 00			
Three assistants, at \$1,800 each; same references.....	5,400 00			
Messenger; same references.....	1,440 00			
		9,000 00		9,000 00
Contingent expenses of the library.....		1,000 00		1,000 00
For the purchase of books.....		5,000 00		5,000 00
For the purchase of law books.....		2,000 00		2,000 00
OFFICE OF SUPERINTENDENT OF PUBLIC PRINTING.				
Compensation of Superintendent of Public Printing, per acts of March 3, 1853, and March 3, 1855; 10 Laws, pages 183 and 651.....	3,000 00			
Two clerks, at \$1,800 each; same references.....	3,600 00			

Two clerks, at \$1,800 each, per joint resolution of February 10, 1854, and act of March 3, 1855.....

3,600 00

Messenger, at \$3 60 per day, per acts of March 3, 1853, and March 3, 1855.....

1,314 00

11,514 00

10,515 92

Contingent expenses of the office of Superintendent of Public Printing.

For blank books, stationery, postage, advertising for proposals for paper, furniture, travelling expenses, cartage, and labor in storing and transportation of paper, and miscellaneous items

2,850 00

2,850 00

Paper required for the printing of Congress

100,000 00

100,000 00

Printing required for Congress.....

70,000 00

70,000 00

COURT OF CLAIMS.

Compensation of three judges of the Court of Claims, at \$4,000 each, per act of February 4, 1855 ; 10 Laws, page 612.....

12,000 00

Solicitor, per same act, section 2

3,500 00

Assistant Solicitor, per act of August 6, 1856 ; 11 Laws, page 30.....

3,500 00

Deputy Solicitor, per same act

2,500 00

Chief clerk, per same act, section 3.....

3,000 00

Assistant clerk, per same act.....

2,000 00

Messenger, per act of February 24, 1855 ; 10 Laws, page 612.....

800 00

27,300 00

27,300 00

For the contingent expenses of the Court of Claims, viz :

Stationery, books, fuel, lights, labor, and miscellaneous items.....

4,000 00

4,000 00

For the payment of agents and attorneys to be appointed by the Solicitor to take testimony, and of witnesses and commissioners—nothing required.....

\$5,000 00

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

25,000 00

25,000 00

Compensation of the Vice-President of the United States, per act of March 3, 1853; 10 Laws, page 212

8,000 00

8,000 00

Compensation of secretary to sign patents for public lands, per act of July 4, 1836; 5 Laws, page 111, section 6.....

1,500 00

1,500 00

Compensation to the private secretary of the President of the United States, per act of March 3, 1837; 11 Laws, page 228

2,500 00

ESTIMATES OF APPROPRIATIONS—Continued.

10

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Compensation to the steward of the President, per same act	\$1, 200 00			
Compensation to the messenger of the President, per same act	900 00			
		\$4, 600 00		\$4, 600 00
Contingent expenses of the Executive office, including stationery therefor, per same act		350 00		350 00
DEPARTMENT OF STATE.				
Compensation of the Secretary of State, per act of March 3, 1853; 10 Laws, page 212, section 4	8, 000 00			
Compensation of the Assistant Secretary of State, per same act, section 6	3, 000 00			
Chief clerk, per act of March 3, 1855; 10 Laws, page 669, section 4	2, 200 00			
Superintendent of statistics, per act of August 18, 1856; 11 Laws, page 139	2, 000 00			
Eight clerks of class four, per act of March 3, 1855; 10 Laws, page 669, sec. 4	14, 400 00			
Additional to one clerk of class four, as disbursing clerk, per same act	200 00			
Eight clerks of class three, per same act	12, 800 00			
One clerk of class three, per act of August 18, 1856; 11 Laws, page 139	1, 600 00			
Two clerks of class two, per act of March 3, 1855; 10 Laws, page 669	2, 800 00			
One clerk of class two, per act of March 3, 1857; 11 Laws, page 220	1, 400 00			
Three clerks of class one, per act of March 3, 1855; 10 Laws, page 669	3, 600 00			
One messenger, at \$900, and one assistant, at \$700, per joint resolution of August 18, 1856, page 145	1, 600 00			
Seven laborers, at \$600 each; same reference	4, 200 00			
		57, 800 00		57, 800 00
<i>For incidental and contingent expenses of the Department of State.</i>				
<i>For publishing the laws in pamphlet form, and in newspapers in the</i>				

States and Territories, and in the city of Washington, per act of April 20, 1818, 3 Laws, page 440, and act of August 8, 1846, 9 Laws, pages 75 and 76, viz:				
For the pamphlet edition contracted for by Little & Brown per act of September 26, 1850; 9 Laws, page 564	4,125 00			
For publication in 72 newspapers, at the estimated rate of 150 pages, at \$1 per page	10,800 00			
For publication in 6 newspapers in the State of California and Territories of Oregon and Washington, at \$2 per page, for the estimated number of pages, 150 each	1,800 00			
		16,725 00	\$10,000 00	9,325 00
For stationery, blank books, binding, furniture, fixtures, repairs, painting, and glazing		10,000 00		10,000 00
For newspapers—nothing required			800 00	500 00
For miscellaneous items		2,000 00	500 00	2,500 00
For copper-plate printing, books, and maps		2,000 00		2,000 00
For extra clerk hire and copying		2,000 00	500 00	2,500 00
To enable the Secretary of State to purchase fifty copies each of volumes 26 and 27 of the Reports of the Decisions of the Supreme Court of the United States		500 00		500 00
<i>For the general purposes of the Northeast Executive Building.</i>				
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	3,600 00			
Contingent expenses of said building, viz: for fuel, light, repairs, and miscellaneous expenses	4,500 00			
		8,100 00		8,100 00
TREASURY DEPARTMENT.				
Compensation of the Secretary of the Treasury, per act of March 3, 1853; 10 Laws, page 212	8,000 00			
Assistant Secretary of the Treasury, per act of March 3, 1849	3,000 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3	2,200 00			
Five clerks of class four, per same act, page 210	9,000 00			
Additional to one clerk of class four, as disbursing clerk, per same act	200 00			
Six clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, section 1	9,600 00			

ESTIMATES OF APPROPRIATIONS—Continued.

12

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Six clerks of class two, per same acts	\$8,400 00	\$48,600 00		\$48,600 00
Four clerks of class one, per same acts	4,800 00			
One messenger, at \$900, and one assistant, at \$700, per joint resolution of August 18, 1856, page 145	1,600 00			
Three laborers, at \$600 each; same reference	1,800 00			
First Comptroller of the Treasury, per act of April 27, 1816; 3 Laws, page 310.	3,500 00	28,340 00		28,340 00
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3	2,000 00			
Seven clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, section 1	11,200 00			
One clerk of class three, per same acts and act of August 18, 1856; 11 Laws, page 118, section 3	1,600 00			
Four clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276	5,600 00			
Two clerks of class one, per same acts	2,400 00			
Messenger, per joint resolution of August 18, 1856, page 145	840 00			
Two laborers, at \$600 each; same reference	1,200 00			
Second Comptroller of the Treasury, per act of March 3, 1817; 3 Laws, page 368.	3,000 00	26,840 00		26,840 00
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3	2,000 00			
Seven clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, section 10	11,200 00			
Four clerks of class two, per same acts	5,600 00			
Three clerks of class one, per same acts	3,600 00			
Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145	840 00			
Laborer, per same resolution	600 00			

First Auditor of the Treasury, per act of February 20, 1804, 2 Laws, page 250, and act of April 27, 1816, 3 Laws, page 310	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, section 1	14,400 00		
Six clerks of class two, per same acts	8,400 00		
Three clerks of class one, per same acts	3,600 00		
Two clerks of class one, per act of August 4, 1854; 10 Laws, page 572	2,400 00		
One messenger, at \$840, and one assistant, at \$700, per joint resolution of August 18, 1856, page 145	1,540 00		
One laborer, per same resolution	600 00		
		35,940 00	35,940 00
Second 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		
Eleven clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, sec. 1	17,600 00		
Six clerks of class two, per same acts	8,400 00		
Two clerks of class one, per same acts	2,400 00		
One messenger, at \$840, and one assistant, at \$700, per joint resolution of Au- gust 18, 1856, page 145	1,540 00		
One laborer, per same resolution	600 00		
		35,540 00	35,540 00
Third 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		
Eight clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, sec. 1	12,800 00		
Forty-one clerks of class two, per same acts	57,400 00		
Three clerks of class one, per same acts	3,600 00		
Clerks authorized to be employed on the bounty land service, per act of August 31, 1852, and subsequent acts, classified under act of April 22, 1854; 10 Laws, page 276, sec. 1; submitted, viz:			
One clerk of class four	\$1,800		
One clerk of class three	1,600		
Twenty-five clerks of class two	35,000		
		38,400 00	
Ten temporary clerks of class one, per act of March 3, 1855; 10 Laws, page 664; submitted	12,000 00		
Three messengers, viz: one, at \$840, and two assistants, at \$700 each, per joint resolution of August 18, 1856, page 145	2,240 00		

ESTIMATES OF APPROPRIATIONS—Continued.

14

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Two laborers, at \$600 each, per same resolution.....	\$1,200 00	\$132,640 00	-----	\$132,640 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 class two, per same acts.....	5,600 00			
One clerk of class one, per same acts.....	1,200 00	26,804 72	\$935 28	27,719 36
Messenger, at \$840, and assistant, at \$700, per joint resolution of August 18, 1856, page 145.....	1,540 00			
	27,740 00			
Less estimated unexpended balance on June 30, 1860	935 28			
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	17,840 00	-----	17,840 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 00			
Messenger, per joint resolution of August 18, 1856, page 145.....	840 00	17,840 00	-----	17,840 00
Laborer, per same resolution	600 00			
Auditor of the Post Office Department, per act of July 2, 1836; 5 Laws.....	3,000 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211	2,000 00			

Five clerks of class four, per same act.....	9,000 00		
One clerk of class four, per act of August 4, 1854; 10 Laws, page 572, sec. 6..	1,800 00		
Additional to one clerk of class four, as disbursing clerk, per act of March 3, 1853; 10 Laws, page 211	200 00		
Twenty-five clerks of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276	40,000 00		
Fifty clerks of class two, per same acts.....	70,000 00		
Five clerks of class two, per act of March 3, 1857; 11 Laws, page 220.....	7,000 00		
Twenty clerks of class one, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	24,000 00		
Seven clerks of class one, per act of August 4, 1854; 10 Laws, page 572, sec. 6..	8,400 00		
One messenger, at \$840, and one assistant, at \$700, per joint resolution of August 18, 1856, page 145.....	1,540 00		
Nine laborers, at \$600 each, per same resolution	5,400 00		
	172,340 00	-----	172,340 00
Treasurer of the United States, per act of February 20, 1804; 2 Laws, page 250, sec. 1.....	3,000 00		
Chief clerk, per act of March 3, 1853; 10 Laws, page 211.....	2,000 00		
Two clerks of class four, per act of August 4, 1854; 10 Laws, page 572, sec. 6..	3,600 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		
One clerk of class three, per act of June 12, 1858; 11 Laws, page 326, sec. 4..	1,600 00		
Four clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	5,600 00		
Two clerks of class one, per same acts.....	2,400 00		
Messenger, at \$840, and 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		
	27,340 00	-----	27,340 00
Register of the Treasury, per act of April 30, 1816; 3 Laws, page 333.....	3,000 00		
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, sec. 3	2,000 00		
One clerk of class four, per act of August 18, 1856; 11 Laws, page 118, sec. 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, sec. 4..	1,600 00		
Eighteen clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, page 211 and 276.....	25,200 00		
Five clerks of class one, per same acts	6,000 00		

ESTIMATES OF APPROPRIATIONS—Continued.

16

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
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		\$51,540 00
Solicitor of the Treasury, per act of May 29, 1830; 4 Laws, page 416.....	3,500 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, sec. 3.....	2,000 00			
One clerk of class four, per same act.....	1,800 00			
Additional to the same, as disbursing clerk, per same act.....	200 00			
Three clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, sec. 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			
Messenger, per joint resolution of August 18, 1856, page 145.....	840 00	17,140 00		17,140 00
Commissioner of Customs, per act of March 3, 1849; 9 Laws, page 396, section 12.....	3,000 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,000 00			
Three clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	4,800 00			
Four clerks of class two, per same acts.....	5,600 00			
Three clerks of class one, per same acts.....	3,600 00			
Messenger, per joint resolution of August 18, 1856, page 145.....	840 00			
Laborer, per same resolution.....	600 00	20,440 00		20,440 00
Chief clerk of the Light-house Board, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,000 00			

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.....

3,200 00
 1,400 00
 1,200 00
 840 00
 600 00

9,240 00

9,240 00

For incidental and contingent expenses of the Treasury Department.

Office of the Secretary of the Treasury, viz :
 Copying, labor, blank books, stationery, binding, sealing ships' registers, translating foreign languages, advertising, extra clerk hire for preparing and collecting information to be laid before Congress, and miscellaneous items.....

12,000 00

12,000 00

Office of the First Comptroller, viz :
 For furniture, blank books, binding, stationery, public documents, State and Territorial statutes, and miscellaneous items.....

1,800 00

1,800 00

Office of the Second Comptroller, viz :
 For blank books, binding, stationery, furniture, and miscellaneous items, including subscription to the Constitution and Intelligencer, to be bound and preserved for the use of the office.....

1,200 00

1,200 00

Office of the First Auditor, viz :
 For blank books, binding, stationery, office furniture, and miscellaneous items, including subscription to the daily Constitution and National Intelligencer, to be filed for the use of the office.....

1,500 00

1,500 00

Office of the Second Auditor, viz :
 For blank books, binding, stationery, office furniture, and miscellaneous items, including two of the city newspapers, to be filed, bound, and preserved, for the use of the office.....

1,200 00

1,200 00

Office of the Third Auditor, viz :
 Nothing required; the estimated balance of former appropriations being deemed sufficient.....

\$2,650 00

Office of the Fourth Auditor, viz :
 For contingent expenses of the office.....

1,000 00

1,000 00

Office of the Fifth Auditor, viz :
 For blank books, binding, stationery, office furniture, carpeting, and miscellaneous items, in which is included two daily newspapers.....

800 00

800 00

Office of the Auditor of the Post Office Department, viz :
 Nothing required; estimated balance being sufficient.....

ESTIMATES OF APPROPRIATIONS—Continued.

18

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Office of the Treasurer, viz:				
For blank books, &c.	\$1,000 00	-----	\$200 00	\$500 00
Office of the Register of the Treasury, viz:				
For ruling and full binding books for recording collectors' quarterly abstracts of commerce and navigation, and blank abstracts for their use, blank books, binding, and stationery, arranging and binding cancelled marine papers, cases for official papers and records, and miscellaneous items, including office furniture and carpeting.....	\$6,000 00	-----		
Less estimated unexpended balance of former appropriations on June 30, 1860.....	2,000 00	-----		
	4,000 00	-----	2,000 00	4,000 00
Office of the Solicitor of the Treasury, viz:				
Nothing required; the estimated balance being sufficient		-----	2,800 00	
Office of the Commissioner of Customs, viz:				
Nothing required; the estimated balance being sufficient.....		-----	1,500 00	
Light-house Board, viz:				
For blank books, binding, stationery, miscellaneous expenses, and postage	600 00	-----		600 00
		\$25,100 00	-----	
<i>For the general purposes of the Southrast Executive Building, including the extension and the building occupied by the Attorney General and First Auditor.</i>				
Twelve watchmen, per acts of September 30, 1850, and April 22, 1854; 10 Laws, page 276	7,200 00	-----		
Twelve laborers, per joint resolution of August 18, 1856; 11 Laws, page 145 ..	7,200 00	-----		
		14,400 00	-----	13,800 00
Contingent expenses, viz: for fuel, labor, light, and miscellaneous items.....		10,000 00	-----	3,000 00

DEPARTMENT OF THE INTERIOR.

Compensation of the Secretary of the Interior, per act of March 3, 1853; 10	
Laws, page 212, section 4.....	8,000 00
Chief clerk, per same act, page 211, section 3.....	2,200 00
Three clerks of class four, per same act.....	5,400 00
One clerk of class four, per act of August 18, 1856; 11 Laws, page 118, sec. 3.	1,800 00
Three disbursing clerks, per act of March 3, 1853; 10 Laws, page 211.....	600 00
Three clerks of class three, per acts of March 3, 1853, and April 22, 1854;	
10 Laws, pages 211 and 276.....	4,800 00
Four clerks of class two, per same acts.....	5,600 00
One clerk of class two, to take charge of census returns, per act of August 18,	
1856; 11 Laws, page 118, section 3.....	1,400 00
One messenger, at \$900, and two assistants, at \$700 each, per joint resolution	
of August 18, 1856; 11 Laws, page 145.....	2,300 00
Three laborers, per same resolution.....	1,800 00
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.....	3,000 00
Commissioner of the General Land Office, per act of July 4, 1836; 5 Laws,	
page 111, section 10.....	3,000 00
Recorder, per same act and act of March 3, 1837; 5 Laws, pages 111 and 164..	2,000 00
Chief clerk, per act of March 3, 1853; 10 Laws, p. 211.....	2,000 00
Two principal clerks of private land claims and surveys, at \$1,800 each, per	
act of July 4, 1836; 5 Laws, p. 111, section 10.....	3,600 00
Three clerks of class four, per act of March 3, 1853; 10 Laws, page 211, sec. 3.	5,400 00
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 276.....	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:	
One messenger, at \$840, and four messengers, at \$700 each.....	3,640 00

36,900 00

36,900 00

ESTIMATES OF APPROPRIATIONS—Continued.

20

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
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			
Principal clerk of private land claims, as superintendent of Chickasaw business, per act of March 3, 1851; 9 Laws, page 616.....	250 00			
Six laborers, per joint resolution of August 18, 1856; 11 Laws, page 145.....	3,600 00			
Six night watchmen, per joint resolution.....	3,600 00			
One day watchman, per act of June 2, 1858; 11 Laws, page 301.....	600 00			
One laborer and one watchman for additional rooms in the Patent Office building assigned the General Land Office, at \$600 each, (submitted)	1,200 00			
Additional clerks in the General Land Office, under act of March 3, 1855, granting bounty lands; 10 Laws, page 664, viz:		\$173,890 00		\$164,690 00
One principal clerk, as director.....	2,000 00			
One clerk of class three.....	1,600 00			
Four clerks of class two.....	5,600 00			
Forty clerks of class one.....	48,000 00			
Two laborers, per joint resolution of August 18, 1856, page 145.....	1,200 00			
		58,400 00		58,400 00
<i>Provided, That the Secretary of the Interior, at his discretion, shall be, and he is hereby, authorized to use any portion of said appropriation for piece work, or by the day, week, month, or year, at such rate or rates as he may deem just and fair.</i>				
Commissioner of Indian Affairs, per act of July 9, 1832; 4 Laws, page 564, sections 1 and 2.....	3,000 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211.....	2,000 00			

Three clerks of class four, per same act.....	5,400 00		
Six clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	9,600 00		
One clerk of class three, per same acts and act of March 3, 1857; page 185, section 4.....	1,600 00		
Five clerks of class two, per act of March 3, 1853, and act of April 22, 1854; 10 Laws, pages 211 and 276.....	7,000 00		
One messenger, at \$840, and one assistant, at \$700, per joint resolution of August 18, 1856, page 145.....	1,540 00		
One laborer, per same resolution.....	600 00		
Two watchmen, at \$600 each, per act of August 18, 1856; 11 Laws, page 109..	1,200 00		
	31,940 00	-----	31,940 00
Commissioner of Pensions, per act of January 19, 1849; 9 Laws, page 341....	3,000 00		
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,000 00		
Four clerks of class four, per same act.....	7,200 00		
Five clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	8,000 00		
Fifteen clerks of class three, per act of May 31, 1854; 10 Laws, page 298, section 5.....	24,000 00		
Thirty clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	42,000 00		
Five clerks of class two, per act of May 31, 1854; 10 Laws, page 298.....	7,000 00		
Ten clerks of class one, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	12,000 00		
One messenger, at \$840, and three assistants, at \$700 each, per joint resolution of August 18, 1856; 11 Laws, page 145.....	2,940 00		
Two laborers, per same resolution.....	1,200 00		
	109,340 00	-----	109,340 00
<i>For incidental and contingent expenses of the Department of the Interior.</i>			
Office of the Secretary of the Interior, viz:			
Books, stationery, furniture, and other contingencies, and for books and maps for the library.....	4,700 00		
Fuel, lights, and incidental expenses.....	2,500 00		
	7,200 00	-----	7,200 00
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 379.....	\$6,000 00	\$3,000 00	6,000 00

ESTIMATES OF APPROPRIATIONS—Continued.

22

ESTIMATES OF APPROPRIATIONS.

	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Office of the Commissioner of Indian Affairs, viz: Blank books, binding, stationery, fuel, lights, and miscellaneous items, including two of the city daily newspapers, to be filed, bound, and preserved for the use of the office.....	\$5,000 00		\$5,000 00
General Land Office, viz: 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 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 August 31, 1852, for the 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 land under said acts.....	52,000 00	\$10,000 00	62,000 00
Fuel, light, and incidental expenses attending the same, including pay of furnace keepers.....	2,000 00	1,000 00	3,000 00
Pension Office, viz: Stationery, binding, books, furniture, and repairing the same; miscellaneous items, including two daily city newspapers, to be filed, bound, and preserved for the use of the office; and for engraving and retouching plates for bounty land warrants, printing and binding the same; also, for expenses in removing the office from 17th to 7th streets; and for furniture in the new office	30,000 00	6,000 00	20,000 00

Office of the Commissioner of Public Buildings, viz:
 Commissioner of the Public Buildings, per act of March 3, 1843; 5 Laws, page 610

Clerk in his office, per act of August 31, 1852, 10 Laws, page 91, and act of April 22, 1854, 10 Laws, page 276, sec. 2

Messenger in his office, per act March 3, 1859; 11 Laws, page 421

Contingent expenses of his office

\$2,000 00

1,200 00

1,000 00

4,200 00

250 00

2,000 00

1,200 00

1,000 00

250 00

Salaries of surveyors general and their clerks, &c.

For surveyor general of Illinois and Missouri, per act of April 3, 1818; 3 Laws, page 412, sec. 1

2,000 00

Clerks in his office, per act of May 9, 1836; 5 Laws, page 26, sec. 1

3,820 00

5,820 00

5,820 00

Surveyor general of Louisiana, per act of March 3, 1831; 4 Laws, page 492, sec. 5

2,000 00

Clerks in his office, per act of May 9, 1836; 5 Laws, page 26, sec. 1

2,500 00

4,500 00

4,500 00

Surveyor general of Florida, per act of March 2 1833; 4 Laws, page 624, sec. 1

2,000 00

Clerks in his office, per act of May 9, 1836; 5 Laws, page 26, sec. 1

3,500 00

5,500 00

5,500 00

Surveyor general of Wisconsin and Iowa, per act of August 8, 1846; 9 Laws, page 79, sec. 1

2,000 00

Clerks in his office, per same act

6,300 00

8,300 00

8,300 00

Surveyor general of Oregon, per act of March 3, 1853; 10 Laws, page 248, sec. 11

3,500 00

Clerks in his office, per act of September 27, 1850; 9 Laws, page 496, sec. 2

4,000 00

7,500 00

7,500 00

Surveyor general of California, per act of March 3, 1853; 10 Laws, page 244, sec. 1

4,500 00

Clerks in his office, per same act, sec. 2

11,000 00

15,500 00

15,500 00

Surveyor general of Washington Territory, per act of March 3, 1855; 10 Laws, page 674, sec. 26

3,000 00

Clerks in his office, per same act

4,000 00

7,000 00

7,000 00

ESTIMATES OF APPROPRIATIONS—Continued.

24

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Surveyor general of New Mexico, per act of July 22, 1854; 10 Laws, page 808, sec. 1.....	\$3,000 00			
Clerks in his office, per same act.....	4,000 00			
Translator in office of surveyor general of New Mexico.....		\$7,000 00		\$7,000 00
Surveyor general of Kansas and Nebraska, per act of July 22, 1854; 10 Laws, page 309, sec. 10.....	2,000 00	1,467 06	\$532 94	
Clerks in his office, per same act.....	6,300 00			
Surveyor general of Utah, per act of February 21, 1855, 10 Laws, page 611, sec. 1, and act of March 3, 1857, 11 Laws, page 213, sec. 3.....	4,000 00	8,300 00		8,300 00
Clerks in his office, per same acts.....	4,000 00			
Surveyor general of Minnesota, per act of May 18, 1796, 1 Laws, page 464, sec. 10, and act of March 3, 1857, 11 Laws, page 212, sec. 1.....	2,000 00	8,000 00		5,500 00
Clerks in his office, per act of May 9, 1836, 5 Laws, page 26, sec. 1, and act of March 3, 1857, 11 Laws, page 212.....	6,300 00			
Compensation of the clerks in the offices of the surveyors general, to be apportioned to them according to the exigencies of the public service.....		8,300 00		8,300 00
Salary of the recorder of land titles in Missouri, per act of March 2, 1805; 2 Laws, page 326.....		41,000 00		
For defraying the expenses of the Supreme, circuit, and district courts of the United States, including the District of Columbia; also for jurors and witnesses in aid of the funds arising from fines, penalties, and forfeitures incurred in the fiscal year ending June 30, 1861, and previous years; and likewise for defraying the expenses of suits in which the United States are		500 00		500 00

concerned, and of prosecutions for offences committed against the United States, and for the safe-keeping of prisoners -----

1,000,000 00 -----

785,000 00

WAR DEPARTMENT.

Secretary of War, per act of March 3, 1853; 10 Laws, page 212 -----	8,000 00
Chief clerk, per same act, page 211, sec. 3 -----	2,200 00
One clerk of class four, per same act -----	1,800 00
Additional to the same as disbursing clerk, per same act -----	200 00
One clerk of class four, per act of August 18, 1856; 11 Laws, page 118, sec. 3 -----	1,800 00
Two clerks of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276 -----	3,200 00
One clerk of class two, per same acts -----	1,400 00
One clerk of class one, per same acts -----	1,200 00
One messenger, at \$900, and one assistant, at \$700, per joint resolution of August 18, 1856; 11 Laws, page 145 -----	1,600 00
One laborer, per same resolution -----	600 00

22,000 00 -----

22,000 00

Office of the Adjutant General, viz:

One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, sec. 3 -----	1,800 00
One clerk of class three, per same act, and act of April 22, 1854; 10 Laws, pages 211 and 276 -----	1,600 00
Five clerks of class two, per same acts -----	7,000 00
Two clerks of class one, per same acts -----	2,400 00
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145 -----	840 00

13,640 00 -----

13,640 00

Office of Quartermaster General, viz:

One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3 -----	1,800 00
Two clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276 -----	3,200 00
Five clerks of class two, per same acts -----	7,000 00
Three clerks of class one, per same acts -----	3,600 00
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145 -----	840 00

16,440 00 -----

18,440 00

Office of the Paymaster General, viz:

One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3 -----	1,800 00
Two clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276 -----	3,200 00
Three clerks of class two, per same acts -----	4,200 00

ESTIMATES OF APPROPRIATIONS—Continued.

26

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Two clerks of class one, per same acts.....	\$2,400 00			
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145....	840 00			
Office of the Commissary General, viz:		\$12,440 00	-----	\$12,440 00
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.	1,800 00			
One clerk of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276	1,600 00			
Two clerks of class two, per same acts.....	2,800 00			
Two clerks of class one, per same acts.....	2,400 00			
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145....	840 00			
One laborer, per same resolution.....	600 00			
Office of the Surgeon General, viz:		10,040 00	-----	10,040 00
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.	1,800 00			
One clerk of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276	1,400 00			
One clerk of class one, per same acts.....	1,200 00			
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145....	840 00			
Office of the Colonel of Topographical Engineers, viz:		5,240 00	-----	5,240 00
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.	1,800 00			
One clerk of class four, per act of August 18, 1856; 11 Laws, page 118, section 3.....	1,800 00			
One clerk of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276	1,600 00			
Two clerks of class two, per same acts.....	2,800 00			
One clerk of class one, per same acts.....	1,200 00			

One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00		
One laborer, per same resolution.....	600 00		
		10,640 00	10,640 00
Office of the Chief Engineer, viz:			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210 section 3..	1,800 00		
One clerk of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	1,600 00		
Two clerks of class two, per same acts.....	2,800 00		
One clerk of class one, per same acts.....	1,200 00		
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145....	840 00		
		8,240 00	8,240 00
Office of the Colonel of Ordnance, viz:			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.	1,800 00		
One clerk of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	1,600 00		
Four clerks of class two, per same acts.....	5,600 00		
Two clerks of class one, per same acts.....	2,400 00		
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145....	840 00		
		12,240 00	12,240 00
<i>For the incidental and contingent expenses of the War Department.</i>			
Office of the Secretary of War, viz:			
For blank books, stationery, labor, books, maps, extra clerk hire, &c.....	6,000 00		5,500 00
Office of the Adjutant General, viz:			
For blank books, binding, stationery, &c., including \$200 for office of Judge Advocate.....	2,200 00		2,000 00
Office of the Quartermaster General, viz:			
For blank books, binding, stationery, &c.....	1,700 00		1,200 00
Office of the Paymaster General, viz:			
For blank books, binding, stationery, &c.....	500 00		500 00
Office of the Commissary General, viz:			
For blank books, binding, stationery, &c.....	1,200 00		1,200 00
Office of the Chief Engineer, viz:			
For blank books, binding, stationery, &c.....	900 00		900 00
Office of the Surgeon General, viz:			
For blank books, binding, stationery, &c.....	500 00		400 00
Office of the Colonel of Ordnance, viz:			
For blank books, binding, stationery, &c.....	500 00		900 00

ESTIMATES OF APPROPRIATIONS—Continued.

28

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Office of the Colonel of Topographical Engineers, viz:				
For blank books, binding, stationery, &c.....	\$1,200 00			\$1,200 00
<i>For the general purposes of the Northwest Executive Building.</i>		\$14,700 00		
Superintendent, per acts of August 24, 1842, and September 30, 1850.....	250 00			
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.....	2,400 00			
Two laborers, per joint resolution of August 18, 1856; 11 Laws, page 145.....	1,200 00			
		3,850 00		3,600 00
Contingent expenses, viz: for labor, fuel, lights, and miscellaneous items.....		4,000 00		4,000 00
<i>For the general purposes of the building corner of F and 17th streets.</i>				
Superintendent, per act of March 3, 1851; 9 Laws, page 605.....	250 00			
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.....	2,400 00			
Two laborers, per joint resolution of August 18, 1856; 11 Laws, page 145.....	1,200 00			
		3,850 00		3,850 00
Contingent expenses, viz: for fuel, compensation of firemen, and miscellaneous items.....		4,800 00		4,800 00
NAVY DEPARTMENT.				
Secretary of the Navy, per act of March 3, 1853; 10 Laws, page 212, section 4.....	8,000 00			
Chief clerk, per same act, page 211, section 3.....	2,200 00			
One clerk of class four, per same act.....	1,800 00			

Additional to the same, as disbursing clerk, per same act.....	200 00		
Six clerks of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	9,600 00		
Four clerks of class two, per same acts.....	5,600 00		
One messenger, at \$900, and one assistant, at \$700, per joint resolution of August 18, 1856; 11 Laws, page 145.....	1,600 00		
One laborer, per same resolution.....	600 00		
		29,600 00	29,600 00
Bureau of Yards and Docks, viz:			
Chief of the Bureau, per act of August 31, 1842; 5 Laws, page 579, section 3.....	3,500 00		
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00		
Four clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	5,600 00		
One clerk of class one, per same acts.....	1,200 00		
Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00		
Two laborers, at \$600 each, per same resolution.....	1,200 00		
		14,140 00	14,140 00
Bureau of Ordnance and Hydrography, viz:			
Chief of the Bureau, per act of August 31, 1842; 5 Laws, page 579, section 3.....	3,500 00		
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00		
Four clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	5,600 00		
Messenger, per joint resolution of August 18, 1856, page 145.....	840 00		
Laborer, per same resolution.....	600 00		
		12,340 00	12,340 00
Bureau of Construction, Equipment, and Repair, viz:			
Chief of the Bureau, per act of August 31, 1842, 5 Laws, page 579, section 3, and act of March 3, 1855, 10 Laws, page 675.....	3,500 00		
Engineer-in-chief, per act of August 31, 1842; 5 Laws, page 577, section 4.....	3,000 00		
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00		
Seven clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	9,800 00		
One clerk of class one, per same acts.....	1,200 00		
Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00		
Two laborers, at \$600, per same resolution.....	1,200 00		
		21,340 00	21,340 00
Bureau of Provisions and Clothing, viz:			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00		

ESTIMATES OF APPROPRIATIONS—Continued.

30

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Four clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	\$5, 600 00			
Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00			
Laborer, per same resolution.....	600 00			
		\$8, 840 00	-----	\$8, 840 00
Bureau of Medicine and Surgery, viz:				
Chief of Bureau of Medicine and Surgery, per act of March 3, 1855; 10 Laws, page 675.....	3, 500 00			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1, 800 00			
Two clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	2, 800 00			
Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00			
Laborer, per same resolution.....	600 00			
		9, 540 00	-----	9, 540 00
<i>For incidental and contingent expenses of the Navy Department.</i>				
Office of the Secretary of the Navy, viz:				
Blank books, binding, stationery, labor, newspapers, periodicals, and miscellaneous items.....	2, 840 00			2, 840 00
Bureau of Yards and Docks, viz:				
Stationery, books, plans, drawing, and incidental labor.....	800 00			800 00
Bureau of Ordnance and Hydrography, viz:				
Blank books, stationery, and for miscellaneous items.....	750 00			750 00
Bureau of Construction, Equipment, and Repair, viz:				
Blank books, binding, stationery, printing, and miscellaneous items.....	800 00			800 00
Bureau of Provisions and Clothing, viz:				
Blank books, stationery, and miscellaneous items.....	700 00			700 00

Bureau of Medicine and Surgery, viz:
Blank books, stationery, and miscellaneous items.....

450 00

450 00

For the general purposes of the Southwest Executive Building.

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 276.....
Contingent expenses, viz: labor, fuel, lights, and miscellaneous items.....

8,340 00

2,400 00

3,913 00

2,400 00

3,913 00

POST OFFICE DEPARTMENT.

Postmaster General, per act of March 3, 1853; 10 Laws, page 212, section 4 ..
Three Assistant Postmasters General, per act of April 22, 1854; 10 Laws, page 276, section 3 ..
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....
Six clerks of class four, per same act.....
Additional to one clerk of class four, as disbursing clerk, per same act.....
Twenty-nine clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....
Two clerks of class three, per act of August 4, 1854; 10 Laws, page 572, sec. 6 ..
Thirty-three clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....
Three clerks of class two, per act of August 4, 1854; 10 Laws, page 572, sec. 6 ..
Ten clerks of class one, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....
Four clerks of class one, per act of August 18, 1856; 11 Laws, page 90, section 4 ..
One messenger, at \$900, and three assistants, at \$700 each, per joint resolution of August 18, 1856; 11 Laws, page 145.....
Three watchmen, at \$600 each, per acts of Sept. 30, 1850, and April 22, 1854 ..
Ten laborers, at \$600 each, per joint resolution of August 18, 1856; 11 Laws, page 145

8,000 00

9,000 00

2,200 00

10,800 00

200 00

46,400 00

3,200 00

46,200 00

4,200 00

12,000 00

4,800 00

3,000 00

1,800 00

6,000 00

157,800 00

157,800 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, oil, gas, and candles, printing, labor, day watchmen, and for miscellaneous items; for repairs of General Post Office building, office furniture, glazing, painting, whitewashing, and for keeping fireplaces and furnaces in order

17,500 00

15,000 00

ESTIMATES OF APPROPRIATIONS.

31

ESTIMATES OF APPROPRIATIONS—Continued.

32

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
<i>Extension of General Post Office building.</i>				
Watchmen, engineer, (for steam engines,) laborers, fuel, gas, candles, repairs of furniture, &c., and for miscellaneous items.....		\$10,000 00		\$7,000 00
For paper and printing for the Executive Departments, including the Annual Estimates of Appropriations, and the paper, printing and binding of the Annual Statement of Commerce and Navigation; 9 Laws, pages 600 and 601.....		58,500 00		58,500 00
FOR THE MINT OF THE UNITED STATES AND BRANCHES, AND ASSAY OFFICE IN NEW YORK.				
<i>For the Mint of the United States, at Philadelphia.</i>				
Director, per act of January 18, 1837; 5 Laws, page 137, section 7.....	\$3,500 00			
Treasurer, assayer, melter and refiner, coiner and engraver, at \$2,000 each, per same act.....	10,000 00			
Assistant assayer, and assistant melter and refiner, at \$1,500 each, per same act.....	3,000 00			
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.....	11,400 00			
		27,900 00		27,900 00
Wages of workmen and adjusters.....		67,000 00		74,800 00
Incidental and contingent expenses, including wastage, in addition to the estimated balance unexpended at the close of the current fiscal year.....		30,000 00	\$20,000 00	75,000 00
Specimens of ores and coins to be reserved in the cabinet of the mint.....		300 00		300 00
Transportation of bullion from assay office, New York, to the mint for coinage, per act of March 3, 1853; 10 Laws, page 212.....		5,000 00		10,000 00

For Branch Mint at San Francisco.

Superintendent and treasurer, at \$4,500 each, per act of July 3, 1852; 10 Laws, page 11, section 2.....	9,000 00		
Assayer, melter and refiner, and coiner, at \$3,000 each, per same act.....	9,000 00		
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.....	12,500 00		
Wages of workmen and adjusters, in addition to estimated unexpended balance of appropriation at the close of the current fiscal year.....	30,500 00		30,500 00
Incidental and contingent expenses, including wastage, in addition to other available means.....	96,928 00	70,000 00	165,493 00
	29,440 21		58,950 50

For Assay Office in New York.

Superintendent, per act of March 3, 1855; 10 Laws, page 564.....	3,500 00		
Treasurer, estimated for as assistant treasurer of United States.			
Assayer and melter and refiner, at \$3,000 each, per act of March 3, 1855; 10 Laws, page 564.....	6,000 00		
Assistant assayer and assistant melter and refiner, at \$2,000 each, per same act.	4,000 00		
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.....	11,400 00		
Wages of workmen, in addition to other available means.....	24,900 00		24,700
	24,000 00	12,000 00	45,000

For Branch Mint at New Orleans.

Superintendent, per act of February 13, 1837; 5 Laws, page 147.....	2,500 00		
Treasurer, per same act and act of September 30, 1850; 9 Laws, page 159.....	4,000 00		
Assayer, coiner, melter and refiner, at \$2,000 each, per act of February 13, 1837; 5 Laws, page 147.....	6,000 00		
Three clerks, per acts of August 4, 1854, and March 3, 1855; 10 Laws, pages 573 and 673.....	5,800 00		
Wages of workmen, in addition to other available means.....	18,300 00		18,300 00
Incidental and contingent expenses, including wastage, in addition to other available means.....	28,519 45	5,140 55	34,000 00
	35,000 00		26,500 00

ESTIMATES OF APPROPRIATIONS—Continued.

34

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
<i>For Branch Mint at Charlotte, N. C.</i>				
Superintendent, per act of February 13, 1837; 5 Laws, page 147.....	\$2,000 00			
Coiner and assayer, at \$1,500 each, per same act.....	3,000 00			
Clerk, per act of March 3, 1835; 4 Laws, page 774, section 2.....	1,000 00			
Wages of workmen.....		\$6,000 00		\$6,000 00
Incidental and contingent expenses, including wastage, (nothing required).....		3,500 00		2,600 00
			\$1,800 00	
<i>For Branch Mint at Dahlonega, Ga.</i>				
Superintendent, per act of February 13, 1837; 5 Laws, page 147.....	2,000 00			
Coiner and assayer, at \$1,500 each, per same act.....	3,000 00			
Clerk, per act of March 3, 1835; 4 Laws, page 774, section 2.....	1,000 00			
Wages of workmen, (nothing required).....		6,000 00		6,000 00
Incidental and contingent expenses, including wastage, (nothing required).....			1,200 00	2,880 00
			1,000 00	
GOVERNMENTS IN THE TERRITORIES.				
<i>Territory of New Mexico.</i>				
Governor, per act of March 3, 1857; 11 Laws, page 185, section 3.....	2,500 00			
Chief justice and two associate judges, at \$2,500 each, per act of July 27, 1854; 10 Laws, page 311, section 1.....	7,500 00			
Secretary, per same act.....	2,000 00			
		12,000 00		6,000 00

Contingent expenses of the Territory, per act of September 9, 1850; 9 Laws, page 451, section 12.....		1,000 00		1,000 00
Interpreter and translator in the executive office		500 00		
Compensation and mileage of the members of the legislative assembly, officers, clerks, and contingent expenses of the assembly		10,000 00	5,824 50	10,000 00
<i>Territory of Utah.</i>				
Governor, per act of September 9, 1850; 9 Laws, pages 456 and 457, section 1; and act of March 3, 1857; 11 Laws, page 184, section 3	2,500 00			
Chief justice and two associate judges, at \$2,500 each, per act of July 27, 1854; 10 Laws, page 311, section 1	7,500 00			
Secretary, per same act	2,000 00			
Contingent expenses of the Territory, per act of September 9, 1850; 9 Laws, page 457, section 11		12,000 00		7,000 00
Compensation and mileage of the members of the legislative assembly, officers, clerks, and contingent expenses of the assembly, nothing required.		1,500 00		1,500 00
<i>Territory of Washington.</i>				
Governor, per act of March 3, 1857; 11 Laws, page 185, section 3	3,000 00			
Chief justice and two associate judges, at \$2,500 each, per act of July 27, 1854; 10 Laws, page 311, section 1	7,500 00			
Secretary, per same act	2,000 00			
Contingent expenses of the Territory, per act of March 2, 1853; 10 Laws, page 177, section 11		12,500 00		12,500 00
Compensation and mileage of the members of the legislative assembly, officers, clerks, and contingent expenses of the assembly		1,500 00		1,500 00
		20,000 00		20,000 00
<i>Territory of Nebraska.</i>				
Governor, per act of May 30, 1854; 10 Laws, page 282, section 12	2,500 00			
Chief justice and two associate judges, at \$2,000 each, per same act	6,000 00			
Secretary, per same act	2,000 00			
Contingent expenses of the Territory, per same act		10,500 00		10,500 00
		1,000 00		1,000 00

ESTIMATES OF APPROPRIATIONS—Continued.

36

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Compensation and mileage of the members of the legislative assembly, officers, clerks, and contingent expenses of the assembly-----		\$20,000 00		\$20,000 00
<i>Territory of Kansas.</i>				
Gover: or, per act of May 30, 1854; 10 Laws, page 288, section 30-----	\$2,500 00			
Chief justice and two associate judges, at \$2,000 each, per same act-----	6,000 00			
Secretary, per same act-----	2,000 00			
		10,500 00		10,500 00
Contingent expenses of the Territory, per same act-----		1,500 00		1,500 00
Compensation and mileage of the members of the legislative assembly, officers, clerks, and contingent expenses of the assembly-----		20,000 00		20,000 00
JUDICIARY.				
JUSTICES OF THE SUPREME COURT OF THE UNITED STATES.				
Chief Justice, per act of March 3, 1855; 10 Laws, page 655-----	6,500 00			
Eight associate justices, at \$6,000 each, per same act-----	48,000 00			
		54,500 00	\$13,625 00	54,500 00
DISTRICT JUDGES OF THE UNITED STATES.				
Maine, per act of February 17, 1855; 10 Laws, page 608-----	2,000 00			
New Hampshire, per same act-----	2,000 00			
Massachusetts, per same act-----	3,000 00			
Vermont, per same act-----	2,000 00			

Rhode Island, per same act.....	2,000 00
Connecticut, per same act.....	2,000 00
New York, northern district, per same act.....	2,750 00
New York, southern district, per same act.....	3,750 00
New Jersey, per same act.....	2,000 00
Pennsylvania, eastern district, per same act.....	3,000 00
Pennsylvania, western district, per same act.....	2,500 00
Delaware, per same act.....	2,000 00
Maryland, per same act.....	3,000 00
Virginia, eastern district, per same act.....	2,750 00
Virginia, western district, per same act.....	2,500 00
North Carolina, per same act.....	2,500 00
South Carolina, per same act.....	2,750 00
Georgia, per same act.....	2,750 00
Kentucky, per same act.....	2,500 00
Ohio, northern district, per acts of February 10 and 17, 1855; 10 Laws, pages 605 and 609.....	2,500 00
Ohio, southern district, per act of February 17, 1855; 10 Laws, page 609.....	2,500 00
Indiana, per same act.....	2,500 00
Illinois, northern district, per act of March 3, 1857; 11 Laws, page 217.....	3,500 00
Illinois, southern district, per act of February 17, 1855; 10 Laws, page 609.....	2,500 00
Missouri, eastern district, per act of March 3, 1857; 11 Laws, page 198, sec. 7.....	3,000 00
Missouri, western district, per act of February 17, 1855; 10 Laws, page 609; and act of March 3, 1857; 11 Laws, page 198, section 5.....	2,500 00
Arkansas, per act of February 17, 1855; 10 Laws, page 609.....	2,500 00
Louisiana, western district, per same act.....	2,500 00
Louisiana, eastern district, per same act.....	3,500 00
Tennessee, per same act.....	2,500 00
Alabama, per same act.....	2,750 00
Mississippi, per same act.....	2,500 00
Florida, northern district, per same act.....	2,250 00
Florida, southern district, per same act.....	3,000 00
Texas, eastern district, per same act and act of February 21, 1857; 11 Laws, page 165, section 5.....	2,500 00
Texas, western district, per act of February 21, 1857; 11 Laws, page 165, sec. 5.....	2,500 00
Michigan, per act of March 3, 1857; 11 Laws, page 217.....	3,000 00
Wisconsin, per same act.....	2,500 00
Iowa, per act of February 17, 1855; 10 Laws, page 608.....	2,000 00
California, northern district, per same act.....	5,000 00

ESTIMATES OF APPROPRIATIONS—Continued.

38

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropri- ations required for the service of the fiscal year ending June 30, 1861.	Estimates of the bal- ances of appropri- ations unexpended on June 30, 1860, which, in part, may be ap- plied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1860.
California, southern district, per same act.....	\$3,000 00			
Minnesota, per act of May 11, 1856; 11 Laws, page 285, section 3.....	2,000 00			
Oregon, per act of March 3, 1859; 11 Laws, page 437, section 3.....	2,500 00			
		\$113,250 00	\$28,000 00	\$110,750 00
Judge of the circuit court in California, per act of March 2, 1855; 10 Laws, page 632, section 7; and act of March 3, 1857; 11 Laws, page 217.....		6,000 00	1,500 00	6,000 00
Chief Justice of the District of Columbia, per act of March 3, 1857; 11 Laws, page 217.....	3,750 00			
Two associate judges, at \$3,500 each, per same act.....	7,000 00			
Judge of the criminal court, per act of February 11, 1853; 10 Laws, page 157.....	2,500 00			
Judge of the orphans' court, per act of March 3, 1857; 11 Laws, page 217.....	2,500 00			
		15,750 00	3,937 50	15,750 00
Office of the Attorney General, viz:				
Attorney General, per act of March 3, 1853; 10 Laws, page 212, section 4.....	8,000 00			
Assistant Attorney General, per act of March 3, 1859; 11 Laws, page 420.....	3,000 00			
Two clerks of class three, per same act.....	3,200 00			
One clerk of class two, per same act.....	1,400 00			
One temporary clerk, per act of March 3, 1859; 11 Laws, page 420.....	1,000 00			
Messenger, per joint resolution of August 18, 1859; 11 Laws, page 145.....	900 00			
		17,500 00		14,367 00
Contingent expenses.....		2,000 00		2,000 00
Law and necessary books.....		500 00	250 00	800 00
Deficient State reports and statutes.....		500 00	300 00	800 00
Fuel and labor.....		500 00	300 00	500 00
Furniture and book cases.....		300 00	200 00	500 00
Legal assistance and other necessary expenditures in the disposal of private land claims in California.....		10,000 00		10,000 00

Special and other extraordinary expenses of California land claims.....	20,000 00	40,000 00
Reporter of the decisions of the Supreme Court of the United States, per act of August 29, 1842; 5 Laws, page 545.....	1,300 00	1,300 00
District attorneys, per proviso to appropriation act of March 3, 1841; 5 Laws, page 427, viz:		
For Maine.....	200 00	
New Hampshire.....	200 00	
Massachusetts.....	200 00	
Vermont.....	200 00	
Rhode Island.....	200 00	
Connecticut.....	200 00	
New York, northern district.....	200 00	
New Jersey.....	200 00	
Pennsylvania, eastern district.....	200 00	
Pennsylvania, western district.....	200 00	
Delaware.....	200 00	
Maryland.....	200 00	
Virginia, eastern district.....	200 00	
Virginia, western district.....	200 00	
North Carolina.....	200 00	
South Carolina.....	200 00	
Georgia.....	200 00	
Kentucky.....	200 00	
Tennessee, eastern district.....	200 00	
Tennessee, western district.....	200 00	
Tennessee, middle district.....	200 00	
Indiana.....	200 00	
Alabama, northern district.....	200 00	
Alabama, southern district.....	200 00	
Mississippi, northern district.....	200 00	
Mississippi, southern district.....	200 00	
Missouri, eastern district.....	200 00	
Missouri, western district, per act of March 3, 1857; 11 Laws, page 198, section 9.....	200 00	
Michigan, per act of March 3, 1841; 5 Laws, page 427.....	200 00	
District of Columbia, per same act.....	200 00	
Ohio, northern district, per same act and act of February 10, 1835; 10 Laws, page 605, section 8.....	200 00	

ESTIMATES OF APPROPRIATIONS—Continued.

40

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
District attorneys—Continued.				
Ohio, southern district, per act of February 10, 1855; 10 Laws, page 605, section 8.....	\$200 00			
Illinois, northern district, per act of March 3, 1841; 5 Laws, page 427; and act of February 13, 1855; 10 Laws, page 607, section 8.....	200 00			
Illinois, southern district, per act of February 13, 1855; 10 Laws, page 607, section 9.....	200 00			
Louisiana, eastern district, per act of March 3, 1841; 5 Laws, page 427.....	600 00			
Louisiana, western district, per act of March 3, 1849; 9 Laws, page 402, section.....	200 00			
Arkansas, eastern district, per act of March 3, 1841; 5 Laws, page 427.....	200 00			
Arkansas, western district, per act of March 3, 1851; 9 Laws, page 595, section 4.....	200 00			
Florida, northern district, per act of March 3, 1845; 5 Laws, page 788, section 7.....	200 00			
Florida, southern district, per act of February 23, 1847; 9 Laws, page 131, section 5.....	200 00			
Wisconsin, per act of August 6, 1846; 9 Laws, page 57, section 5.....	200 00			
Iowa, per act of March 3, 1845; 5 Laws, page 789, section 4.....	200 00			
Texas, eastern district, per act of December 29, 1845; 9 Laws, pages 1 and 2, section 3.....	200 00			
Texas, western district, per act of February 21, 1857; 11 Laws, page 165, section 6.....	200 00			

California, northern district, per act of September 28, 1850; 9 Laws, page 522, section 8.....	500 00			
California, southern district, per same act.....	500 00			
Minnesota, per act of May 11, 1858; 11 Laws, page 235, section 3....	200 00			
Oregon, per act of March 3, 1859; 11 Laws, page 437, section 3....	200 00			
Territory of New Mexico, per act of September 9, 1850; 9 Laws, page 450, section 10.....	250 00			
Territory of Utah, per act of September 9, 1850; 9 Laws, page 456, section 10.....	250 00			
Territory of Washington, per act of March 2, 1853; 10 Laws, page 176, section 10.....	250 00			
Territory of Nebraska, per act of May 30, 1854; 10 Laws, page 281, section 11.....	250 00			
Territory of Kansas, per act of May 30, 1854; 10 Laws, page 287, section 29.....	250 00			
		\$11,850 00	\$3,000 00	\$11,700 00
For marshals of the following districts, viz:				
Maine, per act of February 28, 1799; 1 Laws, page 625.....	200 00			
New Hampshire, per same act.....	200 00			
Vermont, per same act.....	200 00			
Rhode Island, per act of March 2, 1831; 4 Laws, page 482.....	200 00			
Connecticut, per act of January 6, 1829; 4 Laws, page 330.....	200 00			
New York, northern district, per act of May 15, 1820; 3 Laws, page 598....	200 00			
New Jersey, per act of February 25, 1808; 2 Laws, page 46.....	200 00			
Pennsylvania, western district, per act of February 25, 1808; 2 Laws, page 468..	200 00			
Delaware, per act of February 24, 1835; 4 Laws, page 753.....	200 00			
Virginia, eastern district, per act of January 21, 1829; 4 Laws, page 331.....	200 00			
Virginia, western district, per act of February 4, 1819; 3 Laws, page 479.....	200 00			
North Carolina, per act of February 25, 1808; 2 Laws, page 468.....	400 00			
South Carolina, per act of February 26, 1853; 10 Laws, page 165.....	200 00			
Kentucky, per act of February 28, 1799; 1 Laws, page 625.....	200 00			
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.....	200 00			
Ohio, southern district, per act of February 10, 1855; 10 Laws, page 605, sec. 8..	200 00			
Tennessee, eastern district, per act of February 28, 1799; 1 Laws, page 625....	200 00			
Tennessee, western district, per same act.....	200 00			
Tennessee, middle district, per act of June 18, 1838; 5 Laws, page 250, sec. 10..	200 00			
Louisiana, eastern district, per act of April 8, 1812; 2 Laws, page 703.....	200 00			
Louisiana, western district, per act of March 3, 1849; 9 Laws, page 402, sec. 2..	200 00			

ESTIMATES OF APPROPRIATIONS—Continued.

42

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
For marshals of the following districts—Continued.				
Mississippi, northern district, per act of June 18, 1838; 5 Laws, page 248, sec. 7.	\$200 00			
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.	200 00			
Indiana, per act of March 3, 1817; 3 Laws, page 391.	200 00			
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.	200 00			
Illinois, southern district, per act of February 13, 1855; 10 Laws, page 607, section 9.	200 00			
Alabama, northern district, per act of May 5, 1830; 4 Laws, page 399, sec. 2.	200 00			
Alabama, southern district, per same act.	200 00			
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.	200 00			
Missouri, western district, per act of March 3, 1857; 11 Laws, page 198, sec. 8.	200 00			
Michigan, per act of July 1, 1836; 5 Laws, page 62.	200 00			
Arkansas, eastern district, per act of June 15, 1836; 5 Laws, page 51.	200 00			
Arkansas, western district, per act of March 3, 1851; 9 Laws, page 595, sec. 4.	200 00			
Florida, northern district, per act of March 3, 1845; 8 Laws, page 788, sec. 8.	200 00			
Florida, southern district, per act of February 23, 1847; 9 Laws, page 131, section 6.	200 00			
Texas, eastern district, per act of December 29, 1845; 9 Laws, pages 1 and 2, section 3.	200 00			
Texas, western district, per act of February 21, 1857; 11 Laws, page 165, sec. 6.	200 00			
Wisconsin, per act of August 6, 1846; 9 Laws, page 58, section 5.	200 00			
Iowa, per act of March 3, 1845; 5 Laws, page 789, section 5.	200 00			
California, northern district, per act of September 28, 1850; 9 Laws, page 22, section 9.	500 00			

California, southern district, per same act.....	500 00		
Minnesota, per act of May 11, 1858; 11 Laws, page 327, section 10.....	200 00		
Oregon, per act of March 3, 1859; 11 Laws, page 437, section 3.....	200 00		
New Mexico Territory, per act of September 9, 1850; 9 Laws, page 450, section 11.....	200 00		
Utah Territory, per act of September 9, 1850; 9 Laws, page 456, section 10.....	200 00		
Washington Territory, per act of March 2, 1853; 10 Laws, page 176, section 10.....	200 00		
Nebraska Territory, per act of May 30, 1854; 10 Laws, page 281, section 11.....	200 00		
Kansas Territory, per act of May 30, 1854; 10 Laws, page 288, section 29.....	200 00		
		\$10,400 00	\$2,600 00
			\$10,400 00
Total civil list.....		5,433,073 72	218,095 77
			6,153,283 42
INTERCOURSE WITH FOREIGN NATIONS.			
THE 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.....	35,000 00		
Russia, Prussia, Spain, Austria, Brazil, Mexico, and China, at \$12,000 each.....	84,000 00		
Chili and Peru, at \$10,000 each.....	20,000 00		
Portugal, Switzerland, Rome, Naples, Sardinia, Belgium, Holland, Denmark, Sweden, Turkey, Buenos Ayres, New Granada, Bolivia, Ecuador, Venezuela, Guatemala, Nicaragua, Sandwich Islands, Costa Rica, Honduras, Argentine Confederation, Paraguay, and Japan, at \$7,500 each.....	172,500 00		
		311,500 00	
Salaries of secretaries of legation.....	40,000 00		204,000 00
Salaries of assistant secretaries of legation at London and Paris.....	3,000 00	15,050 00	
Salary of the interpreter to the legation to China.....	5,000 00		3,000 00
Salary of the secretary of legation to Turkey, acting as interpreter.....	3,000 00		3,000 00
Reference to act of August 18, 1856; 11 Laws, pages 52, 53, and 54; and act of March 3, 1859; 11 Laws, page 403.			
Contingent expenses of all the missions abroad, per act of March 3, 1859; 11 Laws, page 403.....	20,000 00	30,000 00	50,000 00
Contingent expenses of foreign intercourse.....	40,000 00	20,000 00	60,000 00
Expenses of intercourse with the Barbary powers.....	3,000 00		3,000 00
Reference to act of May 1, 1810; 2 Laws, page 608.			

ESTIMATES OF APPROPRIATIONS—Continued.

44

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Expenses of consulates in the Turkish dominions, viz: interpreters, guards, and other expenses of the consulates at Constantinople, Smyrna, Candia, Alexandria, and Beirut -----		\$2, 500 00		
Reference to act of June 5, 1858; 11 Laws, page 311.				
Relief and protection of American seamen in foreign countries -----		175, 000 00		\$150, 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 of the United States from shipwreck. -----		10, 000 00		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, flags, and for the payment of postages and miscellaneous expenses of the consuls of the United States -----		30, 000 00	\$10, 000 00	40, 000 00
Reference to acts of August 1 and 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:				
For office rent -----	\$23, 800 00			
For loss by exchange, at 15 per cent. -----	3, 570 00			
		27, 370 00		22, 370 00
Reference to acts of August 18, 1856, and March 3, 1859; 11 Laws, pages 60 and 403.				
Salaries of consuls-general, consuls, and commercial agents -----		273, 750 00		235, 000 00
Interpreters to the consulates in China -----		3, 000 00	1, 500 00	4, 500 00
Reference to act of August 18, 1856; 11 Laws, pages 53, 54, and 55.				
Compensation of the commissioner, secretary, chief astronomer and surveyor, assistant astronomer and surveyor, clerk, and for provisions, transporta-				

tion, and contingencies of the commission to run and mark the boundary line between the United States and the British possessions bounding on Washington Territory -----	150,000 00	-----	150,000 00
Reference to act of March 3, 1859; 11 Laws, page 404.			
To enable the President of the United States to carry into effect the act of Congress of March 3, 1819, and any subsequent acts now in force for the suppression of the slave trade -----	40,000 00	-----	75,000 00
Total foreign intercourse -----	1,137,120 00	76,550 00	1,009,870 00
NOTE.—The Assistant Secretary of State, in his letter accompanying the above estimates, states that "the amounts set down in the first column (appropriations required for the year ending June 30, 1861) are the actual amounts required to be appropriated, without any reference to the amounts in the next column, which will be required in addition to the amounts asked for."			
MISCELLANEOUS.			
ANNUITIES AND GRANTS.			
Nothing required -----		500 00	312 50
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 -----	16,500 00	-----	16,500 00
Additional salaries of the treasurer of the mint at Philadelphia, at \$1,000, per acts 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 -----	1,500 00	-----	1,500 00
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.	\$900 00		
One clerk in the office of the assistant treasurer at Charleston....	900 00		
One clerk in the office of the assistant treasurer at St. Louis ----	900 00		
One clerk in the office of the treasurer of the branch mint at New Orleans -----	1,500 00		

ESTIMATES OF APPROPRIATIONS—Continued.

46

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
One clerk in the office of the treasurer of the mint at Philadelphia \$1,500 00	\$5,700 00			\$5,700 00
Salary of additional clerk in the office of the assistant treasurer at Boston, per act of August 4, 1854; 10 Laws, page 558	1,200 00			1,200 00
Salaries of clerks, messengers, and watchmen in the office of the assistant treasurer at New York, per same act	13,900 00			13,900 00
Salary of clerk of the treasurer of the branch mint at San Francisco, California, per acts, of August 31, 1852, and August 4, 1854, included with the salaries of clerk in the branch mint at San Francisco.				
Contingent expenses under act of August 6, 1846, for the safe-keeping, collection, transfer, and disbursement of the public revenue, nothing required				5,000 00
		\$38,800 00		
SURVEY OF THE COAST OF THE UNITED STATES.				
For survey of the Atlantic and Gulf coast 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 on the work,) per act of March 3, 1843	250,000 00			250,000 00
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	130,000 00			130,000 00
For continuing the survey of the Florida reefs and keys, (including compensation of civilians engaged in the work, and excluding pay and emoluments of the officers of the army and navy, and petty officers and men of the navy employed on the work,) per act of March 3, 1849	40,000 00			40,000 00
For running a line to connect the triangulation on the Atlantic coast with that on the Gulf of Mexico, across the Florida peninsula, including compensa-				

tion of civilians engaged in the work, per act of March 3, 1843.....	5,000 00		5,000 00
For publishing the observations made in the progress of the survey of the coast of the United States, including compensation of civilians engaged in the work, per act of March 3, 1843.....	5,000 00		5,000 00
For repairs of steamers and sailing schooners used in the survey, per act of March 2, 1853.....	10,000 00		10,000 00
For fuel and quarters and for mileage or transportation for officers and enlisted 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..	5,000 00		
For pay and rations of engineers for seven steamers used in the hydrography of the Coast Survey, no longer supplied by the Navy Department.....	12,800 00		12,800 00
	457,800 00		
Salaries of nine supervising and fifty local inspectors, appointed under the act of August 30, 1852, for the better protection of the lives of passengers by steamboats, with travelling and other expenses incurred by them.....	80,000 00	\$20,000 00	80,000 00
To supply deficiency in the fund for the relief of sick and disabled seamen, as established by the act of May 3, 1802.....	300,000 00		125,000 00
For the discharge of such miscellaneous claims, not otherwise provided, as shall be admitted in due course of settlement at the treasury.....	5,000 00		
For preserving the unfinished work upon the Charleston custom-house.....	5,000 00		
For preserving the unfinished work upon the New Orleans custom-house.....	5,000 00		
For preserving the unfinished work upon the treasury extension.....	5,000 00		50,000 00
LIGHT-HOUSE ESTABLISHMENT.			
For the Atlantic, Gulf, and Lake coasts, viz:			
Supplying the light-houses and beacon lights with oil, wicks, glass chimneys, chamois skins, and other cleaning materials, transportation and other necessary expenses for the same, repairing and keeping in repair the lighting apparatus, &c., as per acts of August 7, 1789; 1 Laws, page 54, and at each succeeding session of Congress to March 3, 1859, inclusive, (as per statement A, in Appendix).....	136,226 00		132,000 00
Repairs and incidental expenses, refitting and improving all the light-houses and buildings connected therewith, per acts above, (as per statement B, in Appendix).....	115,526 14		110,033 01
Salaries of 568 keepers of light-houses and lighted beacons, and their assistants, per acts of May 3, 1828; 4 Laws, page 284, section 4; and August 12, 1848; 9 Laws, page 297, and as above, in addition to the available balance, (as per statement C, in Appendix).....	188,912 97	22,035 36	193,309 59

ESTIMATES OF APPROPRIATIONS—Continued.

48

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Salaries of 49 keepers of light-vessels, as per acts of May 26, 1824; 4 Laws, page 62, and as above, (as per statement D, in Appendix)-----	\$27,350 00	-----		\$27,458 73
Seamen's wages, repairs, supplies, and incidental expenses of 48 light-vessels, as per acts as above, (as per statement E, in Appendix)-----	172,705 00	-----		166,618 13
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 September 28, 1850; 9 Laws, page 504, and as above, (as per statement F, in Appendix)-----	107,000 00	-----		100,000 00
Expenses of visiting and inspecting lights and other aids to navigation, as per acts as above, (as per statement G, in Appendix)-----	1,414 81	-----	\$585 19	
Commissions at 2½ per centum to such superintendents as are entitled to the same under the proviso to the act of March 3, 1851; 9 Laws, page 608, on the amount that may be disbursed by them in addition to available balance, (as per statement H, in Appendix)-----	6,638 61	-----	361 39	1,816 67
		\$755,773 53		
For the coasts of California, Oregon, and Washington, viz: Supplying 15 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 to March 3, 1859, inclusive, in addition to available balance of previous appropriations, (as per statement I, in Appendix)-----	11,666 64	-----	5,603 36	
Repairs and incidental expenses of 15 lights and buildings connected therewith, per act of August 7, 1789; 1 Laws, page 54, and at each succeeding Congress since, (as per statement K, in Appendix,) nothing required-----		-----	7,500 00	

Salaries of 35 keepers and assistant keepers of light-houses, at an average not exceeding \$800 per annum, as per act of August 3, 1854; 10 Laws, page 563, in addition to available balance of previous appropriations, (as per statement L, in Appendix) -----

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, per act of September 30, 1850; 9 Laws, page 603, and at each succeeding session to March 3, 1859, inclusive, (as per statement M, in Appendix) -----

Maintenance of the vessel provided for by act of August 18, 1856, as per acts of March 3, 1857, and June 12, 1858, for inspection and transportation purposes. -----

Commission at 2½ per centum to such superintendents as are entitled to the same under the proviso to act of March 3, 1851; 9 Laws, page 608, on the amount that may be disbursed by them, in addition to available balance of previous appropriations, (as per statement N, in Appendix,) nothing required. -----

Continuing the construction of the light-house on Minot's Ledge, one of the Cohasset rocks, Boston bay, Massachusetts, per acts of August 31, 1852, March 3, 1853, March 27, 1854, and March 3, 1855; 10 Laws, pages 114, 243, 592, and 658, being the amount remaining to be appropriated to complete the work according to the original estimate -----

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, (as per statement O, in Appendix) -----

Compensation of two superintendents for the life-saving stations on the coasts of Long Island and New Jersey, per act of December 14, 1854; 10 Laws, page 597; and act of August 18, 1856; 11 Laws, page 97 -----

Compensation on of fifty-four keepers of stations, at \$200 each, per same acts. -----

To supply deficiency in the revenues of the Post Office Department. -----

Total miscellaneous -----

NOTE.—In relation to the last item above, the Postmaster General states: "The increased deficiency for 1861 over that of 1860 is caused by estimating \$604,088 as the cost of new routes established by the last Congress, and not yet put in operation. But for this amount the deficiency for 1861 would be less by \$141,987 96 than for 1860."

4,000 00	-----	17,000 00	
3,000 00	-----	7,000 00	10,000 00
30,000 00	-----		
	-----	1,625 85	
	48,666 64		

	47,090 36	-----	47,090 36

	3,202 29	2,862 77	2,367 41

	3,000 00	-----	3,000 00
	10,800 00	-----	8,463 43
	5,988,424 04	-----	

	7,753,556 86	85,073 92	1,554,069 83

ESTIMATES OF APPROPRIATIONS—Continued.

50

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
UNDER THE DIRECTION OF THE DEPARTMENT OF THE INTERIOR.				
THE SECRETARY OF THE INTERIOR ESTIMATES AS FOLLOWS:				
<i>Public buildings and grounds.</i>				
Compensation of laborer in charge of the water-closets in the Capitol; 10 Laws, pages 92 and 276	\$438 00	-----	-----	\$438 00
Compensation of the public gardener, per same reference	1,440 00	-----	-----	1,440 00
Compensation of twenty-two laborers employed in the public grounds, at \$600 per annum each, per act of June 2, 1858; 11 Laws, page 308	13,200 00	-----	-----	13,200 00
Compensation of the keeper of the western gate, Capitol square, per acts of August 31, 1852, and April 22, 1854; 10 Laws, pages 92 and 276	876 00	-----	-----	876 00
Compensation of two day watchmen employed in the Capitol square, at \$600 per annum, per same acts	1,200 00	-----	-----	1,200 00
Compensation of two night watchmen employed at the President's House, per same acts	1,200 00	-----	-----	1,200 00
Compensation of the doorkeeper at the President's House, per same acts	600 00	-----	-----	600 00
Compensation of the assistant doorkeeper at the President's House, per act of March 3, 1859; 11 Laws, page 421	600 00	-----	-----	600 00
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, per act of March 3, 1855; 10 Laws, page 663	600 00	-----	-----	600 00
Compensation of watchmen employed on reservation No. 2, per act of April 22, 1854; 10 Laws, page 276	600 00	-----	-----	
Compensation of four drawkeepers at the Potomac bridge, and for fuel, oil, and lamps, per act of March 3, 1855; 10 Laws, page 663	3,266 00	-----	-----	

Compensation of two drawkeepers 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 for fuel, oil, and lamps, and for twenty policemen, to be appointed in the same manner as the auxiliary guard; 10 Laws, page 603, and 11 Laws, page 422.....	32,400 00		32,400 00
Compensation of furnace keeper at the President's House; 11 Laws, page 308.....	600 00		600 00
		\$58,200 00	
Support, care, and medical treatment of forty transient paupers, medical and surgical patients in the Washington Infirmary; 11 Laws, page 322.....		6,000 00	6,000 00
Purchase of manure for the public grounds; 10 Laws, page 92.....		1,000 00	1,000 00
Hire of carts on the public grounds, same reference.....		1,095 09	1,095 00
Purchase and repair of tools used in the public grounds, same reference.....		250 00	500 00
Purchase of trees and tree-boxes, whitewashing and repair of pavements in front of the public grounds; 10 Laws, page 663, and 11 Laws, page 427.....		3,000 00	3,000 00
Annual repairs of the Capitol, water-closets, public stable, water-pipes, pavements, and other walks within the Capitol square, broken glass and locks, &c; 11 Laws, page 88.....		5,000 00	5,000 00
Annual repairs of the President's House and furniture, improvement of grounds, purchase of plants, &c., and contingent expenses incident thereto; 11 Laws, page 88.....		3,000 00	3,000 00
Fuel, in part for the President's House; 11 Laws, page 88.....		1,800 00	1,800 00
Lighting 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 public mall; 11 Laws, page 427.....		47,000 00	47,000 00
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.....		250 00	250 00
Repairs of the Potomac, Navy Yard, and Upper bridges; 11 Laws, page 89.....		6,000 00	6,000 00
Repairs of Pennsylvania avenue; 11 Laws, page 89.....		3,000 00	3,000 00
Public reservation No. 2 and Lafayette square; 11 Laws, page 89.....		2,000 00	2,000 00
Taking care of the grounds south of the President's House, continuing the improvement of the same, and keeping them in order; 11 Laws, page 89.....		1,000 00	1,000 00
Repairs of water pipes; 11 Laws, page 89.....		500 00	500 00
Cleaning out the sewer traps on Pennsylvania avenue, and repairing the same; 11 Laws, page 89.....		300 00	300 00
Repairing the fence around that portion of the mall upon which the Smithsonian building is situated; 11 Laws, page 89.....		1,000 00	1,000 00
Enclosing with a suitable wooden fence the public reservation on Missouri avenue, between Third and Four-and-a-half streets.....		1,314 00	

ESTIMATES OF APPROPRIATIONS—Continued.

52

ESTIMATES OF APPROPRIATIONS.

	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Rent of 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.....	\$2,000 00	\$500 00	\$1,500 00
Rent of 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.....	3,000 00		7,150 00
Office rent for the surveyor general of Washington Territory, fuel, books, stationery, and other incidental expenses, per act of July 17, 1854; 10 Laws, page 306.....	3,000 00		2,500 00
Rent of surveyor general's office in New Mexico, fuel, books, stationery, and other incidental expenses, per act of July 22, 1854; 10 Laws, page 308.....	3,000 00		3,000 00
Office rent of surveyor general of Kansas and Nebraska, fuel, and incidental expenses, per act of July 22, 1854; 10 Laws, page 310.....	3,000 00		3,000 00
Rent of the surveyor general's office in Utah, fuel, stationery, and other incidental expenses, per act of February 21, 1855; 10 Laws, page 611.....	3,000 00		2,500 00
SURVEYING THE PUBLIC LANDS.			
Surveying the public lands, (exclusive of California, Oregon, Washington, New Mexico, Kansas, and Nebraska, and Utah,) including incidental expenses, and 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 expenses of selecting swamp lands, and the compensation and expenses to survey or to locate private land claims in Louisiana, in addition to the unexpended balance of former appropriations for the same object, which will be absorbed by work under contract.....	68,000 00		60,000 00

Surveying the public lands and private land claims in California, to be disbursed at the rates prescribed by law for the different kinds of work.....	30,000 00	43,000 00
Surveying the public lands and private land claims in New Mexico, to be disbursed at the rates prescribed by law.....	20,000 00	20,000 00
Surveying the public lands in Kansas and Nebraska, also outlines of Indian reservations.....	35,000 00	40,000 00
Salary of the clerk detailed 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.....	2,000 00	2,000 00
Surveying the public lands in Oregon, to be disbursed at the rates now authorized by law, including the surveying liabilities incurred by the late surveyor general during the fiscal year ending June 30, 1859.....	35,000 00	20,000 00
Surveying the public lands in Washington Territory, at the rates now authorized by law.....	25,000 00	
PATENT OFFICE.		
Drawings to illustrate the Report of the Commissioner of Patents for the year 1860.....	6,000 00	6,000 00
Collection of agricultural statistics, investigations for promoting agriculture and rural economy, and the procurement of seeds and cuttings.....	40,000 00	40,000 00
Expenses of receiving, arranging, and taking care of copy-right, books, charts, &c.....	3,600 00	3,600 00
GOVERNMENT HOSPITAL FOR THE INSANE.		
Support, clothing, and medical treatment of one hundred and fifty insane persons, belonging to the army and navy, at the asylum in said District, at \$200 for each person.....	\$30,000 00	24,500 00
Books and incidental expenses of the asylum.....	500 00	
Completion of the four eastern sections of the east wing of the hospital edifice.....	36,111 00	40,000 00
Furnishing the four eastern sections of the east wing of the hospital edifice.....	5,343 00	14,300 00
Extending the heating apparatus into the four eastern sections of the hospital edifice.....	5,000 00	
Erecting, furnishing, lighting, and heating a lodge for colored females, corresponding to that already erected and occupied by colored males.....	10,000 00	
A gas-holder, to be placed in a position in the rear of the east wing of the hospital, corresponding to that occupied by the present gas-holder in the rear of the west wing.....	1,000 00	
	87,954 00	

ESTIMATES OF APPROPRIATIONS—Continued.

54

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
EXPLORING EXPEDITION.				
Preservation of the collections of the exploring and surveying expeditions of the government (transferred to the Smithsonian Institution).....		\$4, 000 00	-----	\$4, 000 00
Salaries and incidental expenses of the Institution for the Instruction of the Deaf, Dumb, and Blind, in the District of Columbia, per act of May 29, 1858; 11 Laws, page 293.....		3, 000 00	-----	3, 000 00
EXPENSES OF THE COLLECTION OF REVENUE FROM LANDS.				
<i>To meet the expenses of collecting the revenue from the sale of public lands in the several States and Territories.</i>				
Salaries and commissions of registers of land offices and receivers of public moneys.....	\$262,700 00	-----	-----	277,700 00
Expenses of depositing public moneys by receivers of public moneys.....	34,500 00	-----	-----	35,800 00
Incidental expenses of the several land offices.....	38,950 00	-----	-----	43,300 00
		336,150 00	-----	
Compensation of five extra clerks employed in the Indian office, under acts of August 5, 1854, and March 3, 1855, and under appropriations made from year to year.....		7, 000 00	-----	7, 000 00
Compensation of one clerk in Indian office, employed to enable the Secretary of the Interior to carry out the regulations prescribed to give effect to seventh section of act of March 3, 1855, granting bounty land to Indians.....		1, 400 00	-----	1, 400 00
Compensation to two extra clerks in the Indian office, employed to carry out the treaty with the Chickasaws in the adjustment of their claims.....		2, 800 00	-----	2, 800 00

PENITENTIARY IN THE DISTRICT OF COLUMBIA.

Compensation of the warden, clerk, physician, assistant keepers, guard, matron, &c., per act of March 3, 1855; 10 Laws, page 662	13,640 00		13,860 00
Compensation of three inspectors for said penitentiary, per act of March 3, 1855; 10 Laws, page 662.....	750 00		750 00
		14,390 00	
Support and maintenance of said penitentiary.....		6,296 25	7,920 00
Expenses to be incurred in taking the Eighth Census of the inhabitants, &c., of the United States		1,000,000 00	
Expenses incident to the execution of the act of March 3, 1849, providing for the care and preservation of the Potomac water-works, and the distribution of water for governmental and other purposes; 11 Laws, page 435		4,000 00	

PENSIONS.

Invalid pensions under various acts.....	425,000 00	\$15,000 00	430,000 00
Pensions to widows of those who served in the revolutionary war, under the 3d section of act of July 4, 1836, acts of July 7, 1838, March 3, 1843, June 17, 1844, February 2 and July 29, 1848, and 2d section act of February 3, 1853.....	200,000 00	80,000 00	214,000 00
Pensions to widows and orphans, under 1st section act July 4, 1836, act July 21, 1848, 1st section act of February 3, 1853, and under special acts.....	60,000 00		50,000 00
Navy invalid pensions.....	43,000 00		2,000 00
Navy pensions to widows and orphans, under act of August 11, 1848.....	120,000 00		115,000 00
Pensions to privateer invalids.....	1,000 00	200 00	1,000 00
		849,000 00	

INDIAN DEPARTMENT.

Pay of superintendents and agents.....	87,750 00		87,750 00
Pay of sub-agents.....	10,500 00		10,500 00
Pay of clerk to superintendent at St. Louis	1,200 00		1,200 00
Pay of clerk to superintendent in California.....	1,800 00		1,800 00
Pay of interpreters.....	31,900 00		31,900 00
Presents to Indians.....	5,000 00		5,000 00
Provisions for Indians.....	11,800 00		11,800 00
Buildings at agencies, and repairs.....	10,000 00		10,000 00
Contingencies of the Indian department.....	36,500 00		36,500 00
Employment of temporary clerks by superintendents.....	5,000 00		5,000 00
	201,450 00		

ESTIMATES OF APPROPRIATIONS—Continued.

56

ESTIMATES OF APPROPRIATIONS.

	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
<i>Annuities, &c.</i>			
Fulfilling treaty with Blackfeet Indians.....	\$35,000 00	\$23,889 92	\$35,000 00
Chasta, Scota, and Umpqua Indians.....	5,700 00		7,820 00
Chippewas of Lake Superior, of September 30, 1850.....	48,146 66	34,967 63	50,146 66
Chippewas of the Mississippi.....	35,400 01	2,146 50	30,400 01
Chippewa, Pillager, and Lake Winnebigoishish bands.....	27,786 66	6,848 35	31,386 66
Chippewas of Saginaw, Swan Creek, and Black River.....	20,240 00	6,699 74	20,240 00
Chippewas, Menomonees, Winnebagoes, and New York Indians.....	1,500 00	2,703 48	1,500 00
Chickasaws.....	3,000 00		3,000 00
Choctaws.....	35,520 00	3,859 75	35,520 00
Comanches, Kioways, and Apaches of Arkansas river.....	25,000 00	19,309 37	25,000 00
Creeks.....	49,140 00	27,284 00	49,140 00
Delawares.....	3,654 00	2,162 50	3,654 00
Ioways.....	2,875 00		2,875 00
Kansas.....	10,000 00	26,674 51	10,000 00
Kickapoos.....	14,000 00		14,000 00
Menomonees.....	21,516 66	41,495 49	20,916 66
Miamies of Kansas.....	17,176 36		41,415 47
Miamies of Indiana.....	17,926 53		17,926 53
Miamies of Eel river.....	1,100 00		1,100 00
Nisqually, Puyallup, and other tribes and bands of Indians.....	8,700 00		8,700 00
Omahas.....	33,940 00		35,040 00
Osages.....	3,456 00	26,684 39	3,456 00
Otoes and Missourias.....	16,940 00		17,840 00
Ottawas and Chippewas of Michigan.....	53,540 00	22,458 93	54,040 00
Ottawas of Kansas.....	2,600 00	2,000 00	2,600 00

Pawnees	60,480 00	24,190 00	41,200 00
Pottawatomies	63,420 00	91,533 80	63,420 00
Pottawatomies of Huron	400 00		400 00
Quapaws	2,660 00		2,660 00
Hogue River Indians	2,500 00		2,500 00
Sacs and Foxes of Mississippi	73,880 00	96,143 02	73,880 00
Sacs and Foxes of Missouri	7,870 00	10,624 79	7,870 00
Seminoles	32,200 00	25,346 64	19,700 00
Senecas	2,660 00		2,660 00
Senecas of New York	11,902 50	11,046 90	11,902 50
Senecas and Shawnees	2,060 00	2,290 00	2,060 00
Shawnees	105,000 00	4,556 12	105,000 00
Six Nations of New York	4,500 00	5,473 90	4,500 00
Sioux of the Mississippi	150,050 00	48,571 57	150,050 00
Treaty of Fort Laramie	70,000 00	32,782 21	70,000 00
Umpquas, (Cow Creek band)	550 00		550 00
Umpquas and Calapooias of Umpqua valley	5,950 00		8,950 00
Winnebagoes	59,250 00	7,954 67	59,250 00
Yancton tribe of Sioux	65,000 00		127,500 00
Calapooias, Molala and Clacka	8,000 00		15,700 00
Poncas	24,500 00		
Dwamish and other allied tribes in Washington Territory	18,500 00		
Maka tribe	8,500 00		
Walla-Walla, Cayuses, and Umatilla tribes	55,100 00		
Yakama nation	22,200 00		
Nez Percé Indians	22,200 00		
Flatheads, and other confederated bands	15,900 00		
Confederated tribes and bands of Indians in Middle Oregon	17,300 00		
Mole Indians	6,400 00		
Qui-nui-elt and Quil-leh-ute Indians	8,000 00		
S'Klallams	10,500 00		
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	50,000 00	32,105 85	75,000 00

ESTIMATES OF APPROPRIATIONS—Continued.

58

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
<i>Indian service in the district of country leased from the Choctaws.</i>				
For the Indians lately residing in Texas:				
Expenses of colonizing, supporting, and furnishing agricultural implements and stock, pay of necessary employes, purchase of clothing, medicine, iron and steel, establishment and maintenance of schools, and building houses for the Indians late residing in Texas in lieu of those abandoned in the State, to be expended under the direction of the Secretary of the Interior.....		\$45,650 00	-----	\$25,000 00
For the Wichitas and other affiliated bands:				
Expenses of colonizing, supporting, and furnishing said bands with agricultural implements and stock, pay necessary employes, purchase of clothing, medicine, iron and steel, establishment and maintenance of schools, and building agency houses, to be expended under the direction of the Secretary of the Interior.....		75,610 00		
<i>Indian service in California.</i>				
General incidental expenses of the Indian service in California, including travelling expenses of the superintendent, agent, and sub-agent.....		7,500 00	-----	7,500 00
Defraying the expenses of the removal and subsistence of Indians in California to reservations in that State, and for pay of the necessary employes.....		50,000 00	-----	50,000 00
MISCELLANEOUS.				
Insurance, transportation, and necessary expenses of the delivery of Pawnee, Panos, and Xacton Sioux goods and provisions.....		10,000 00	-----	5,000 00

Insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Indian tribes in Minnesota and Michigan	20,352 62		30,000 00
Expenses of transportation, delivery, &c., of annuity goods to the Blackfeet Indians for the year	17,000 00		17,000 00
Insurance, transportation, and necessary expenses of delivery of annuities and provisions to the Chippewas of Lake Superior	5,762 63		
Insurance, transportation, and necessary expenses of delivery of annuities and provisions to the Chippewas of Mississippi	3,886 75		
Total miscellaneous, pensions, and Indian, under Interior Department	4,657,801 63	\$737,504 03	3,382,778 49
UNDER THE DIRECTION OF THE SECRETARY OF WAR.			
ARMY PROPER.			
Expenses of recruiting, transportation of recruits, three months' extra pay to non-commissioned officers, musicians, and privates, on re-enlistment	\$50,000 00	60,000 00	89,999 00
Pay of the army	3,591,784 00		3,091,784 00
Commutation of officers' subsistence	998,434 50		998,434 50
Commutation of forage for officers' horses	124,128 00		104,128 00
Payments to discharged soldiers for clothing not drawn	50,000 00		50,000 00
Payments in lieu of clothing for officers' servants	39,890 00		39,890 00
Subsistence in kind	2,058,600 00		1,969,540 00
Clothing of the army, camp and garrison equipage, and iron bedsteads for barracks, &c	832,981 12		1,129,809 78
Regular supplies of the Quartermaster's department	1,580,000 00		1,440,000 00
Incidental expenses of the Quartermaster's department	475,000 00		450,000 00
Barracks, quarters, &c., for Quartermaster's department, including \$15,000 for the purchase of stoves	593,882 60		300,000 00
Transportation of officers' baggage	125,000 00		125,000 00
Transportation of troops and supplies	2,360,000 00		3,000,000 00
Purchase of horses for dragoons, light artillery, mounted riflemen, cavalry, and infantry	115,000 00		200,000 00
Contingencies of the army	25,000 00		15,000 00
Medical and hospital department	76,225 50	38,774 50	91,000 00
Contingent expenses of the Adjutant General's department at department headquarters	500 00		500 00
Expenses of the Commanding General's office	2,300 00		2,300 00
	13,098,725 72		

ESTIMATES OF APPROPRIATIONS—Continued.

60

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
ARMORIES, ARSENALS, AND MUNITIONS OF WAR.				
Armament of fortifications	\$200,000 00	-----	-----	\$200,000 00
Current expenses of the ordnance service	156,000 00	-----	-----	100,000 00
Ordnance, ordnance stores and supplies, including horse equipments for all mounted troop	300,000 00	-----	-----	200,000 00
Horses and horse medicines, &c., for the batteries of light artillery	30,000 00	-----	-----	
The manufacture of arms at the national armories	250,000 00	-----	-----	250,000 00
Repairs and improvements and new machinery at Springfield armory, of which authority is asked to apply \$12,000 to the purchase of land on the north side of the new water-shops	63,625 00	-----	-----	53,910 00
Repairs and new machinery and improvements at Harper's Ferry armory	65,500 00	-----	-----	55,000 00
Alleghany arsenal, Pennsylvania	6,358 00	-----	-----	5,000 00
Benicia arsenal, California	50,000 00	-----	-----	50,000 00
Charleston arsenal, South Carolina	16,700 00	-----	-----	
Fort Monroe arsenal, Virginia	33,450 00	-----	-----	14,000 00
New York arsenal, New York	14,335 00	-----	-----	3,000 00
North Carolina arsenal, North Carolina	4,000 00	-----	-----	2,235 00
St. Louis arsenal, Missouri	3,750 00	-----	-----	
Texas arsenal, Texas	43,000 00	-----	-----	21,000 00
Washington arsenal, District of Columbia	24,700 00	-----	-----	2,500 00
Watertown arsenal, Massachusetts	5,460 00	-----	-----	1,000 00
Watervliet arsenal, New York	18,000 00	-----	-----	25,000 00
Contingencies of arsenals	20,000 00	-----	-----	20,000 00
		\$1,304,878 00		
MILITARY ACADEMY.				
Pay of officers, instructors, cadets, &c	116,096 00	-----	-----	115,786 00

Commutation of subsistence	4,161 00		4,161 00
Forage for officers' horses	1,440 00		16 00
Pay in lieu of clothing for officers' servants	60 00		120 00
Current and ordinary expenses	36,895 00		35,610 00
Increase and expenses of the library	1,000 00		1,000 00
Expenses of the board of visitors	4,500 00		3,750 00
Forage for artillery and cavalry horses	8,640 00		7,545 00
Supplying horses for artillery and cavalry practice	1,000 00		1,000 00
Repairs of officers' quarters	500 00		500 00
Models for the department of cavalry	100 00		250 00
Extension of water pipes and increase of reservoirs	2,500 00		2,500 00
Target and batteries for artillery exercise	150 00		150 00
Furniture for hospitals for cadets	100 00		100 00
Annual repairs of gas pipes and retorts	500 00		
Warming apparatus for academic building	2,750 00		
Materials for quarters for subaltern officers	3,500 00		
		183,892 00	
FORTIFICATIONS AND OTHER WORKS OF DEFENCE.			
Fort Montgomery, at outlet of Lake Champlain, New York, (nothing required)			10,000 00
Fort Knox, at narrows of Penobscot river, Maine, (nothing required)			20,000 00
Fort on Hog Island Ledge, Portland harbor, Maine	25,000 00		40,000 00
Fort Schuyler, East river, New York, (nothing required)			20,000 00
Fort at Willet's Point, opposite Fort Schuyler, New York	75,000 00		
Fort Richmond, Staten island, New York	15,000 00		15,000 00
Fort on site of Fort Tompkins, Staten island, New York	50,000 00		
Fort Delaware, Delaware river	50,000 00		75,000 00
Fort Carroll, Baltimore harbor, Maryland	40,000 00		40,000 00
Fort Monroe, Hampton Roads, Virginia	5,000 00		
Artesian well, at Fort Monroe, Virginia	6,000 00		
Repairing government bridge over Mill creek, near Fort Monroe	500 00		
Fort Calhoun, Hampton Roads, Virginia	75,000 00		75,000 00
Preservation of the site of Fort Macon, North Carolina	10,000 00		
Fort Sumter, Charleston harbor, South Carolina, (nothing required)			25,000 00
Repairs of Fort Moultrie, Charleston harbor, South Carolina	8,500 00		
Fort Clinch, Amelia island, Florida	30,000 00		50,000 00
Fort Taylor, Key West, Florida	70,000 00		70,000 00
Fort Jefferson, Garden Key, Florida	75,000 00		95,000 00
Fort McRae, and preservation of its site, at Pensacola, Florida	10,000 00		

ESTIMATES OF APPROPRIATIONS—Continued.

62

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Fort Gaines, Dauphin island, Mobile bay, Alabama, (nothing required)-----				\$30,000 00
Fortifications at Ship island, coast of Mississippi.-----	\$25,000 00			
Fort at Fort Point, San Francisco bay, California-----	50,000 00			50,000 00
Fort at Alcatraz island, San Francisco bay, California-----	25,000 00			30,000 00
Contingent expenses of fortifications, preservation of sites, protection of titles, and repairs of sudden damages-----	30,000 00			30,000 00
		\$675,000 00		
SURVEYS.				
Surveys for military defences, geographical explorations and reconnoissances for military purposes, and surveys with armies in the field-----	100,000 00			50,000 00
Purchase and repairs of instruments-----	10,000 00			10,000 00
Printing charts of the lake surveys-----	10,000 00			10,000 00
Continuing the surveys of the northern and northwestern lakes, including Lake Superior-----	100,000 00			75,000 00
		220,000 00		
MISCELLANEOUS OBJECTS.				
Extension of United States Capitol-----	500,000 00			400,000 00
Extension of Post Office building-----	70,000 00			150,000 00
		570,000 00		
Total under War Department-----		16,052,495 72	\$98,774 50	15,642,518 28

UNDER THE DIRECTION OF THE NAVY DEPARTMENT.

ESTIMATE OF THE SUM REQUIRED UNDER THE OFFICE OF THE SECRETARY OF THE NAVY.

Pay of the navy	487,075 00		436,225 00
Charter of steamer on East India station	45,000 00		

532,075 00

ESTIMATE OF THE SUMS REQUIRED UNDER THE BUREAU OF ORDNANCE AND HYDROGRAPHY.

Pay of the navy	204,286 58		153,541 00
Ordnance and ordnance stores	338,000 00		563,000 00
Purchase of nautical instruments	25,000 00		25,000 00
Printing and publishing sailing directions, (nothing required)			7,000 00
Publication of Wind and Current Charts, (nothing required)			15,000 00
Contingent expenses and wages at the United States Naval Observatory, and erection of hose-house	9,000 00		6,000 00
Naval Academy	57,096 00		50,000 00
Nautical Almanac	25,880 00		

659,262 58

ESTIMATE OF THE SUMS REQUIRED UNDER THE BUREAU OF NAVY YARDS AND DOCKS.

Pay of the navy	262,774 00		284,038 00
Pay of superintendents, naval constructors, &c	148,604 00	61,000 00	152,454 00
Navy yards	121,000 00	76,000 00	2,001,827 00
Hospitals	70,420 00	18,500 00	153,935 00
Magazines	65,994 00	43,000 00	203,457 00
Contingent enumerated	478,000 00		478,000 00

1,146,792 00

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

Pay of the navy	3,148,680 00		3,056,635 00
Construction, equipment, and repair	2,523,000 00		1,000,000 00
Seven screw sloops and one side-wheel steamer, (nothing required)			674,000 00
Fuel for the navy	840,000 00		600,000 00
Purchase of hemp and other materials for the navy	300,000 00		300,000 00
Contingent enumerated	350,000 00		350,000 00

7,161,680 00

ESTIMATES OF APPROPRIATIONS—Continued.

64

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
ESTIMATE OF THE SUMS REQUIRED UNDER THE BUREAU OF PROVISIONS AND CLOTHING.				
Provisions.....	\$941,700 00			\$945,840 00
Contingent.....	68,000 00			68,000 00
		\$1,009,700 00		
ESTIMATE OF THE SUM REQUIRED UNDER THE BUREAU OF MEDICINE AND SURGERY.				
Surgeon's necessities and appliances		35,600 00		35,600 00
MARINE CORPS.				
Pay	425,278 80			428,937 30
Clothing.....	113,856 00			73,856 00
Provisions	71,759 00			71,759 00
Fuel	22,342 25			22,342 25
Military stores.....	12,000 00			12,000 00
Transportation.....	14,000 00			14,000 00
Repairs of barracks, &c.....	8,000 00			8,000 00
Contingent enumerated.....	32,500 00			32,500 00
		699,736 05		
Total under Navy Department.....		11,244,845 63	\$198,500 00	12,222,946 55

RECAPITULATION.

H. Ex. Doc. 1—5

ESTIMATES OF APPROPRIATIONS.

65

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
CIVIL LIST.				
Legislature	\$1,621,696 28	-----	\$5,000 00	\$2,449,055 56
Executive	1,850,552 72	-----	41,885 28	1,824,217 36
Surveyors general, their clerks, and recorder of land titles in Missouri	128,687 06	-----	532 94	83,720 00
Mint of the United States, branches, and assay office in New York	433,287 66	-----	111,140 55	608,923 50
Governments in the Territories	134,500 00	-----	5,824 50	123,000 00
Judiciary	1,264,350 00	-----	53,712 50	1,064,367 00
		\$5,433,073 72		
INTERCOURSE WITH FOREIGN NATIONS.				
Salaries of envoys extraordinary, ministers, and commissioners	311,500 00	-----		204,000 00
Salaries of secretaries of legation	40,000 00	-----	15,050 00	
Salaries of assistant secretaries of legation at London and Paris	3,000 00	-----		3,000 00
Salary of interpreter to the legation to China	5,000 00	-----		
Salary of secretary of legation to Turkey, acting as interpreter	3,000 00	-----		3,000 00
Contingent expenses of all the missions abroad	20,000 00	-----	30,000 00	50,000 00
of foreign intercourse	40,000 00	-----	20,000 00	60,000 00
Expenses of intercourse with the Barbary powers	3,000 00	-----		3,000 00
Expenses of consulates in the Turkish dominions	2,500 00	-----		
Relief and protection of American seamen	175,000 00	-----		150,000 00
Expenses of acknowledging services of masters and crews of foreign vessels	10,000 00	-----		10,000 00
Purchase of blank books, &c., for consuls of the United States	30,000 00	-----	10,000 00	40,000 00
Office rent for those consuls general, &c., who are now allowed to trade, &c.	27,370 00	-----		22,370 00
Salaries of consuls general, consuls, and commercial agents	273,750 00	-----		235,000 00
Interpreters to the consulates in China	3,000 00	-----	1,500 00	4,500 00

RECAPITULATION—Continued.

66

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
Commissioner, &c., to run and mark the boundary line between United States and British possessions.....	\$150,000 00			\$150,000 00
Suppression of the slave trade.....	40,000 00			75,000 00
		\$1,137,120 00		
MISCELLANEOUS.				
Annuities and grants.....			\$500 00	312 50
Independent treasury.....	38,800 00			43,800 00
Survey of the coast of the United States.....	457,800 00			452,800 00
Salaries of nine supervising and fifty local inspectors, &c.....	80,000 00		20,000 00	86,000 00
To supply deficiency in the fund for the relief of sick and disabled seamen.....	300,000 00			125,000 00
For the discharge of miscellaneous claims not otherwise provided for.....	5,000 00			
Preserving the unfinished work on the Charleston custom-house.....	5,000 00			
New Orleans custom-house.....	5,000 00			
Treasury extension.....	5,000 00			50,000 00
Light-house establishment on the Atlantic, Gulf, and Lake coasts.....	755,773 53		22,981 94	731,236 13
Pacific coast.....	48,666 64		38,729 21	10,000 00
Continuing the construction of light-house on Minot's ledge.....	47,090 36			47,090 36
Fuel and quarters of officers of the army serving on light-house duty.....	3,202 29		2,862 77	2,367 41
Compensation of two superintendents for life stations on Long Island and New Jersey.....	3,000 00			3,000 00
Compensation of fifty-four keepers of stations.....	10,800 00			8,463 43
To supply deficiency in the revenues of the Post Office Department.....	5,988,424 04			
		7,753,556 86		

UNDER THE DIRECTION OF THE DEPARTMENT OF THE INTERIOR.

Compensation of public gardener, auxiliary guard, laborers, watchmen, draw-keepers, &c.....	58,200 00			54,334 00
Support, &c., of forty transient paupers	6,000 00			6,000 00
Manure for public grounds	1,000 00			1,000 00
Hire of carts	1,095 00			1,095 00
Purchase and repair of tools	250 00			500 00
Purchase of trees and tree boxes, &c.....	3,000 00			3,000 00
Annual repairs of the Capitol, &c.....	5,000 00			5,000 00
President's House	3,000 00			3,000 00
Fuel, in part, for the President's House	1,800 00			1,800 00
Lighting the Capitol and President's House, &c.....	47,000 00			47,000 00
Purchase of books for the library of the Executive Mansion.....	250 00			250 00
Repairs of the Potomac, Navy Yard, and Upper bridges.....	6,000 00			6,000 00
Repairs of Pennsylvania avenue	3,000 00			3,000 00
Public reservation No. 2 and Lafayette square	2,000 00			2,000 00
Taking care of the grounds south of the President's House, &c.....	1,000 00			1,000 00
Repairs of water pipes	500 00			500 00
Cleaning out sewer traps on Pennsylvania avenue and repairing the same	300 00			300 00
Repairing fence around the mall on which the Smithsonian Institution is situated	1,000 00			1,000 00
Enclosing public reservation on Missouri avenue, between 3d and 4½ streets	1,314 00			
Rent of surveyors general offices, fuel, books, stationery, &c.....	17,000 00		500 00	19,650 00
Surveying the public lands, &c.....	215,000 00			185,000 00
Drawings to illustrate Patent Office Report.....	6,000 00			6,000 00
Collection of agricultural statistics.....	40,000 00			40,000 00
Expenses, &c., of copy-right books, charts, &c.....	3,600 00			3,600 00
Hospital for the insane.....	87,954 00			78,800 00
Preserving collections of exploring expedition	4,000 00			4,000 00
Institution for deaf, dumb, and blind in the District of Columbia	3,000 00			3,000 00
Expenses of collecting revenue from lands.....	336,150 00			356,800 00
Compensation of extra clerks in the Indian office.....	11,200 00			11,200 00
Penitentiary in the District of Columbia.....	20,686 25			22,530 00
Expenses of taking the eighth census	1,000,000 00			
Expenses incident to the care and preservation of the Potomac waterworks	4,000 00			
Pensions	849,000 00		95,200 00	812,000 00
Current expenses of the Indian department.....	201,450 00			201,450 00
Annuities	1,431,290 38		609,698 18	1,292,469 44

RECAPITULATION—Continued.

68

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
General incidental expenses of the Indian service in New Mexico.....	\$50,000 00	-----	\$32,105 85	\$75,000 00
Indians lately residing in Texas.....	45,650 00	-----	-----	25,000 00
Wichitas and other affiliated bands.....	75,610 00	-----	-----	-----
Indian service in California.....	57,500 00	-----	-----	57,500 00
Miscellaneous.....	57,002 00	-----	-----	52,000 00
		\$4,657,801, 63		
UNDER THE DIRECTION OF THE WAR DEPARTMENT.				
Army proper.....	13,098,725 72	-----	98,774 50	13,097,383 28
Armories, arsenals, and munitions of war.....	1,304,878 00	-----	-----	1,002,645 00
Military Academy.....	183,792 00	-----	-----	172,488 00
Fortifications and other works of defence.....	675,000 00	-----	-----	675,000 00
Surveys.....	220,000 00	-----	-----	145,000 00
Miscellaneous objects.....	570,000 00	-----	-----	550,000 00
		16,052,495 72		
UNDER THE DIRECTION OF THE NAVY DEPARTMENT.				
Navy proper.....	9,977,115 58	-----	-----	8,944,879 00
Marine corps.....	699,736 05	-----	-----	663,394 55
Special objects.....	567,994 00	-----	198,500 00	2,614,673 00
		11,244,845 63		
		46,278,893 56	1,414,498 22	39,965,466 52

Statement of permanent appropriations, specific and indefinite, estimated for the service of the fiscal year ending June 30, 1861, agreeably to former acts of Congress.

Two per centum to the States of Alabama and Mississippi, per act of September 4, 1841-----	\$3,500 00	
Three and five per centum to certain States under the several acts for their admission into the Union-----	150,000 00	
Repayments for lands erroneously sold, per act of January 12, 1825-----	100,000 00	
Refunding purchase money for lands sold in the Greensburg district, Louisiana, per act of August 29, 1842----	4,000 00	
Payment of horses and other property lost in the military service of the United States, per act of March 3, 1849-----	38,547 00	
Payment of debentures, drawbacks, bounties, and allowances, per act of March 3, 1849-----	550,000 00	
Repayment to importers the excess of deposits for unascertained duties, per act of March 3, 1839-----	600,000 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-----	50,000 00	
For expenses of collecting the revenue from customs, per act of June 14, 1858-----	2,000,000 00	
For storage, cartage, drayage, and labor, per same act-----	170,000 00	
Marine hospital fund, per act of May 3, 1803-----	180,000 00	
Expenses of the Smithsonian Institution, per act of August 10, 1846-----	30,914 14	
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-----	200,000 00	
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-----	500,000 00	
		\$4,576,961 14
Arming and equipping the militia, per act of April 23, 1808-----		200,000 00
Civilization of Indians, per act of March 3, 1819-----		10,000 00
Interest on the public debt under act of April 15, 1842-----	173,001 84	
January 28, 1847-----	564,819 00	
March 31, 1848-----	534,500 50	
September 30, 1850, (Texan indemnity)-----	173,050 00	
December 23, 1857, (treasury notes)-----	1,000,000 00	
June 14, 1858-----	941,250 00	
		3,386,621 34
		8,173,582 48

Statement of the estimated balances of existing appropriations which will be unexpended on June 30, 1859, 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, 1860, and the balance applied to the service of the fiscal year ending June 30, 1861; also the amounts which may be carried to the surplus fund on June 30, 1860; stated in pursuance of the 8th section of the act of May 1, 1820.

Heads of appropriations.	Estimates of balances of existing appropriations on June 30, 1860.	Amounts which may be carried to the surplus fund on June 30, 1860.
Proof-reading, packing, and distributing laws, &c., in Department of State.....	\$5,000 00	
Salary of secretary of legation to China, acting as interpreter.....	1,598 68	
Expenses of releasing from captivity among the Indians of Queen Charlotte island the crew, &c., of the American sloop Georgiana.....	3,208 60	
For the adjustment of difficulties with the republic of Paraguay.....		\$1,591 51
Prosecution of the work, including pay of commissioner, &c., provided in the 1st article of the reciprocity treaty with Great Britain.....	26,123 51	
Preservation of the archives of the consulates of the United States, &c.....	1,640 68	
Compensation of the President of the United States.....		1,500 00
Compensation of the Vice-President of the United States.....	666 00	
Incidental and contingent expenses of branch mint at Dahlonega.....		10,000 00
Compensation of governor, judges, and secretary of Minnesota Territory.....		2,400 05
Compensation and mileage of members of legislature, &c., of Minnesota Territory.....		13,982 40
Building vaults, as additional security to the public funds in sixty-six depositories.....	53,345 35	
Lighting and ventilating the upper story of the Treasury building.....	4,592 50	
Erection of a temporary capitol for Washington Territory.....	30,000 00	
Erection of a penitentiary for Washington Territory.....	20,000 00	
Public buildings for the use of the legislature of the Territory of Kansas.....	455 16	
For a site and building for the accommodation of United States courts at Baltimore.....	99,838 00	
For the accommodation of the United States courts at Key West, Florida.....	37,908 26	
10 per cent. on accommodation of the United States courts, &c., at Key West, Florida.....	3,000 00	
10 per cent. on accommodation of the United States courts, &c., at Rutland, Vermont.....	1,014 57	
For the accommodation of the United States courts, &c., at Raleigh, North Carolina.....	49,927 02	
For the accommodation of the United States courts, &c., at Columbia, South Carolina.....	49,955 00	
For the accommodation of the United States courts, &c., at Madison, Wisconsin.....	49,966 75	
For the accommodation of the United States courts, &c., at Memphis, Tennessee.....	49,936 10	

For the accommodation of the United States courts, &c., at Tallahassee, Florida.....	49,933 90	
For the accommodation of the United States courts, &c., at Springfield, Illinois.....	50,000 00	
10 per cent. on accommodation of the United States courts, &c., at Springfield, Illinois.....	3,886 60	
For a site and building for a post office in the city of New York.....	499,617 80	
Making alterations in a building purchased of the Bank of Pennsylvania for a post office in Philadelphia.....	126,307 29	
For a lot and building for the United States courts at Philadelphia.....	78,000 00	
Expenses of defending the people of Oregon Territory from the Cayuse Indians.....	7,000 00	
Analyses of the different ore beds, &c.....	1,368 74	
Loss by exchange on drafts of consuls and commercial agents for salaries.....	15,000 00	35,000 00
Interest on treasury notes.....		1,780 17
Payment to creditors of Texas.....	129,780 78	
For binding 2,400 copies of the Code of the District of Columbia.....		75 00
Payment of interest on the Mexican indemnity.....		311 11
Payment of certain certificates.....		138 64
To conclude a treaty of peace with Mexico.....		384 50
Awards under the 15th article of the treaty between the United States and Mexico.....		180,000 00
Bridging the Kenduskead river, on east side of the custom-house, at Bangor, Maine.....	5,300 00	
Custom-house at San Francisco, California.....	18,304 44	
New Haven, Connecticut.....	6,938 80	
Buffalo, New York.....	85,423 06	
Buffalo, New York, 10 per cent. for contingent expenses, &c.....	10,680 55	
Chicago, Illinois.....	30,984 63	
Chicago, Illinois, 10 per cent. for contingent expenses, &c.....	17,686 99	
Galveston, Texas.....	53,392 90	
Galveston, Texas, 10 per cent. for contingent expenses, &c.....	803 48	
Astoria, Oregon.....	39,938 43	
Cleveland, Ohio, 10 per cent. for contingent expenses, &c.....	3,277 73	
Nashville, Tennessee.....	95,000 00	
Nashville, Tennessee, 10 per cent. for contingent expenses.....	9,248 69	
Ogdensburg, New York.....	100,000 00	
Ogdensburg, New York, 10 per cent. for contingent expenses.....	8,876 25	
Dubuque, Iowa.....	27,247 81	
Dubuque, Iowa, 10 per cent. for contingent expenses, &c.....	574 27	
Knoxville, Tennessee.....	87,997 50	
Knoxville, Tennessee, 10 per cent. for contingent expenses, &c.....	8,603 69	
Perth Amboy, New Jersey.....	20,000 00	
Perth Amboy, New Jersey, 10 per cent. for contingent expenses, &c.....	912 84	
Cairo, Illinois.....	50,000 00	
Annual repairs, &c., of custom-houses.....	20,296 59	

STATEMENT—Continued.

72

ESTIMATES OF APPROPRIATIONS.

Heads of appropriations.	Estimates of balances of existing appropriations on June 30, 1860.	Amount which may be carried to the surplus fund June 30, 1860.
Annual repairs, &c., of marine hospitals, &c.....	\$30,341 52	
Marine hospital at Pensacola, Florida.....	19,179 80	
Pensacola, Florida, 10 per cent. for contingent expenses, &c.....	1,767 24	
Paducah, Kentucky.....	2,339 51	
Cincinnati, Ohio.....	7,471 96	
Portland, Maine.....	3,241 27	
Burlington, Vermont.....	6,492 77	
Burlington, Vermont, 10 per cent. for contingent expenses.....	169 99	
Galena, Illinois.....	3,147 29	
St. Louis, Missouri, fencing and grading grounds, &c.....	24,980 00	
Construction of warehouse at quarantine station, below New Orleans.....	24,456 50	
Iron screw light-house on Brandywine shoal, Delaware, restoring the bracings, &c.....		\$3 84
Rebuilding light-house near Coffin's Patches, &c., Florida.....		3 24
Making permanent five range-stakes at Choctaw Pass, Alabama.....		186 71
Light-house at or near Half-moon reef, Texas.....		6 60
Light-house at or near the head of the Swash, Texas.....		8 51
Beacon-light at Corpus Christi, Texas.....		7 16
Light-house at or near the mouth of Eagle river, Michigan.....		2 56
Compensation of the surveyor general of Arkansas.....		788 89
Compensation of clerks in office of surveyor general of Arkansas.....		6,234 78
Examining and correcting imperfect and defective surveys in the northern part of the lower peninsula of Michigan.....		
Resurveys, &c., of the public lands in the States where the offices of the surveyors general have been or shall be closed.....		5,919 76
Surveying the principal meridian, &c., in the Territory of Utah, at augmented rates.....	4,301 69	
To establish two additional land districts in the Territory of Minnesota, &c.....	50,000 00	15,000 00
Surveying such of the private claims in New Mexico as shall have been confirmed by Congress, &c.....		189 45
Defraying the expenses of taking the census of Minnesota.....	3,167 05	
Removing the stone wall which now forms the southern boundary of the park at the President's.....		2,231 66
To enable the Secretary of the Interior to take a perpetual lease for the United States from the city of Utica, New York, of rooms in the city hall, &c.....		15,000 00
		5,000 00

Holding treaties with various Indian tribes in California.....		536 47
Bunning and marking northern and western boundary of Creek country.....		76 40
Fort Morgan.....		3 50
Road from Fort Riley to Bridger's Pass.....		5 00
Survey of railroad from the Mississippi to the Pacific.....		36 50
Deepening channel over St. Clair flats.....		24
Construction, &c., of snag-boats, dredge-boats, &c.....		62 84
Survey in reference to the removal of obstructions to the navigation of Bayou Lafourche.....		2, 013 98
Improving the harbor of Chicago.....		10
Repairs of public works at the harbor of Chester.....		107 75
Dome of the United States Capitol.....	300, 000 00	
Subsistence of eleven regiments of volunteers.....		1, 404 38
Payment of commissioners on military expenses in Oregon.....		1
Surveying, &c., southern boundary of Kansas Territory.....		1 49
Steam mail service.....		905, 277 23
Support of beneficiaries at Philadelphia Naval Asylum.....	4, 838 55	
Stevens' war steamer.....	79, 475 09	
Sailing Directions.....	14, 009 96	
Wind and Current Charts.....	29, 386 42	
Mexican hostilities.....	19, 099 92	
Military contributions in Mexico.....	2, 977 73	
Prize-money to captors during the war with Mexico.....	17, 215 18	
Naval depot at Blythe Island.....	49, 335 15	
Clerks in the United States naval astronomical expedition.....		6 02
Amount of the estimated balances of existing appropriations which will be unexpended in June 30, 1860, 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, 1861.....	1, 414, 498 22	
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, 1861, viz:		
Civil, foreign intercourse, and miscellaneous.....	2, 500, 000 00	
Interior, (pensions and Indian).....	500, 000 00	
War.....	2, 500, 000 00	
Navy.....	2, 500, 000 00	
	12, 262, 452 75	1, 207, 278 45

POST OFFICE DEPARTMENT.

POST OFFICE DEPARTMENT,

November 21, 1859.

SIR: The following are the estimated deficiencies in the revenue of this department, viz:

For the year ending June 30, 1859.....	\$4,296,009 00
For the year ending June 30, 1860.....	5,526,324 00
For the year ending June 30, 1861.....	5,988,424 04

The increased deficiency for 1861 over that of 1860 is caused by estimating \$604,088 as the cost of new routes established by the last Congress and not yet put in operation. But for this amount the deficiency for 1861 would be less by \$141,987 96 than for 1860.

Very respectfully, your obedient servant,

J. HOLT,

Postmaster General

Col. F. BIGGER,

Register of the Treasury, Washington.

THE MINT.

MINT OF THE UNITED STATES,
Philadelphia, October 19, 1859.

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 for the fiscal year ending June 30, 1861. A copy of these estimates, together with the grounds upon which they are founded, I herewith enclose for your examination.

The estimates are, in the aggregate, one hundred and sixty-seven thousand and thirty-five dollars and eighty-four cents (\$167,035 84) less than the amount appropriated for the current fiscal year. At the mint in Philadelphia there is an estimated reduction of \$57,800; at the branch mint in San Francisco, \$95,575 39; and at the assay office in New York, \$20,800. Part of this reduction is due to the fact, that at these institutions named considerable sums of money appropriated for the present year will not, in all probability, be required to be used during the year, as will be seen by reference to the grounds of estimates herewith enclosed. These sums thus unexpended serve, *pro tanto*, to diminish the amount needed during the next year. The exercise of the strictest economy in all the expenditures have produced this result. The further diminution is made in consequence of an expectation that a further reduction in the expenditures during the next year will be practicable.

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

Hon. HOWELL COBB,
Secretary of the Treasury, Washington city.

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, 1861.

76

Heads of appropriation.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
<i>Mint of the United States at Philadelphia.</i> For salary of the director of the mint, per act of January 18, 1837; 5 Laws, page 137, section 7. For salaries of treasurer, assayer, melter and refiner, chief coiner, and engraver, at \$2,000 each, per same act For 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 wages of workmen and adjusters Incidental and contingent expenses, including wastage, in addition to estimated 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, New York, to the mint for coinage, per act of March 3, 1853; 10 Laws, page 212	\$3,500 00 10,000 00 3,000 00 11,400 00 67,000 00 30,000 00 300 00 5,000 00	----- ----- ----- ----- ----- \$20,000 00 ----- -----	\$3,500 00 10,000 00 3,000 00 11,400 00 74,800 00 75,000 00 300 00 10,000 00
<i>Branch mint at San Francisco.</i> For salaries of superintendent and treasurer, at \$4,500 each, act of July 3, 1852; 10 Laws, page 11, section 2 Assayer, melter and refiner, and coiner, at \$3,000 each, per same act 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 unexpended balance of former appropriation at the close of the current fiscal year Incidental and contingent expenses, including wastage, in addition to other available means	9,000 00 9,000 00 12,500 00 96,928 00 29,440 21	----- ----- ----- 70,000 00 -----	9,000 00 9,000 00 10,000 00 165,493 00 58,950 50

ESTIMATES OF APPROPRIATIONS.

Assay office, New York.

For salary of superintendent, per act of March 3, 1853; 10 Laws, page 654-----	3,500 00		3,500 00
Assayer and melter and refiner, at \$3,000 each, per same act-----	6,000 00		6,000 00
Assistant assayer and assistant melter and refiner, at \$2,000 each, per same act-----	4,000 00		4,000 00
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-----	11,400 00		11,200 00
Wages of workmen, in addition to available means-----	24,000 00	12,000 00	45,000 00

Branch mint at New Orleans.

For salary of superintendent, per act of February 13, 1837; 5 Laws, page 147-----	2,500 00		2,500 00
Treasurer, per same act and act of September 30, 1850; 9 Laws, page 531-----	4,000 00		4,000 00
Assayer, coiner, and melter and refiner, at \$2,000 each, per act of February 13, 1837; 5 Laws, page 147-----	6,000 00		6,000 00
Three clerks, per acts of August 4, 1854, and March 3, 1855; 10 Laws, pages 573 and 673-----	5,800 00		5,800 00
Wages of workmen, in addition to other available means-----	28,519 45	5,140 55	34,000 00
Incidental and contingent expenses, including wastage, in addition to other available means-----	35,000 00		26,500 90

Branch mint at Charlotte, North Carolina.

For salary of superintendent, per act of February 13, 1837; 5 Laws, page 147-----	2,000 00		2,000 00
Coiner and assayer, at \$1,500 each, per same act-----	3,000 00		3,000 00
Clerk, per act of March 3, 1835; 4 Laws, page 774-----	1,000 00		1,000 00
Wages of workmen-----	3,500 00		2,600 00
Incidental and contingent expenses, including wastage, nothing required-----			(*)

Branch mint at Dahlonega, Georgia.

For salary of superintendent, per act of February 13, 1837; 5 Laws, page 147-----	2,000 00		2,000 00
Coiner and assayer, at \$1,500 each, per same act-----	3,000 00		3,000 00
Clerk, per act of March 3, 1835; 4 Laws, page 774, section 2-----	1,000 00		1,000 00
Wages of workmen, nothing required-----			2,880 00
Incidental and contingent expenses, including wastage, in addition to other available funds, nothing required-----			(*)

(*) Available funds sufficient.

Appropriations required for the mint of the United States at Philadelphia for the fiscal year ending June 30, 1861.

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	
		\$27,900
2. Wages of workmen and adjusters	70,000	
Less estimated deductions from depositors	3,000	
		67,000
3. Incidental and contingent expenses	50,000	
From which may be deducted a surplus of means estimated to be unexpended at the end of the current fiscal year of	20,000	
		30,000
4. For specimens of ores and coins to be reserved at the mint		300
5. For transportation of bullion from New York assay office to the mint for coinage		5,000
Total appropriations required		130,200

Appropriations required for the branch mint at San Francisco, California, for the fiscal year ending June 30, 1861.

1. SALARIES OF OFFICERS AND CLERKS.

Superintendent	\$4,500 00	
Treasurer	4,500 00	
Assayer	3,000 00	
Melter and refiner	3,000 00	
Coiner	3,000 00	
Six clerks, 1 at \$2,500 and 5 at \$2,000 ...	12,500 00	
		\$30,500 00
2. Wages of workmen	166,928 00	
From which may be deducted a surplus of means estimated to be unexpended at the end of the current fiscal year of	70,000 00	
		96,928 00
Carried forward		127,428 00

Brought forward.....	\$127,428 00
3. Incidental and contingent expenses.....	\$130,200 75
Less estimated deductions from depositors available for the expenses of the branch mint	100,760 54
	<u>29,440 21</u>
Total appropriation required.....	<u>156,868 21</u>

A.

Grounds for the estimates of the United States assay office for the fiscal year ending June 30, 1861.

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 for the fiscal year ending June 30, 1861, (schedule B,) is..... \$24,900

2. WAGES OF WORKMEN.

The expenses under this head are estimated (\$3,000 per month) at..... \$36,000
 From which may be deducted a surplus of existing means, estimated to be unexpended at the close of the current fiscal year, of..... 12,000

Leaving, as the sum to be appropriated for the fiscal year ending June 30, 1861, as per schedule B..... 24,000

3. INCIDENTAL AND CONTINGENT EXPENSES.

These expenses are estimated at..... \$40,000

The balance of former appropriations, with other available means, is believed to be sufficient. No appropriation will therefore be required.

UNITED STATES ASSAY OFFICE,
New York, October 13, 1859.

B.

Appropriations required for the United States assay office at New York for the fiscal year ending June 30, 1861.

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.

Estimated at, (schedule A).....	\$36,000	
Less available means, (schedule A).....	12,000	
Appropriation required.....		24,000

3. INCIDENTAL AND CONTINGENT EXPENSES.

Estimated at, (schedule A).....	\$40,000	
Available means, estimated.....	40,000	
No appropriation required.		
Total.....		48,900

UNITED STATES ASSAY OFFICE,
New York, October 13, 1859.

Estimate of expenditures at the branch of the United States mint, New Orleans, for the fiscal year ending on June 30, 1861.

Estimated means and expenditures for fourth quarter of 1859, and first and second quarters of 1860.

MEANS.

Available balance in hands of treasurer October 1, 1859...	\$3,561 49
Undrawn and available appropriations.....	66,431 74
Estimated legal deductions.....	2,000 00
Total means.....	71,993 23

PROBABLE EXPENSES.

Brought forward.....		\$71,993 23
1. Salaries of officers and clerks.....	\$13,725 00	
2. Wages of workmen, viz:		
Melting department.....	\$9,600 00	
Assay department.....	1,395 00	
Coining department.....	13,000 00	
		23,995 00
3. Wastage on gold for 1859, viz:		
Melting department.....	600 00	
Coining department.....	300 00	
		900 00
4. Incidental and contingent expenses, viz:		
Outstanding bills from third quarter 1859.....	2,032 68	
Melting department.....	7,800 00	
Assay department.....	900 00	
Coining department.....	8,600 00	
Mint at large, for wages of doorkeeper, porter, messenger, and five watchmen; for water, gas, ice, stationery, repairs, &c....	8,900 00	
		28,232 68
		66,852 68
Difference being excess of means over expenses of fiscal year ending June 30, 1860.....		5,140 55

The item of salaries corresponds to its unexpended appropriation. Those of wastage and contingent expenses will absorb the amount remaining to the credit of the incidental and contingent fund, including estimated legal deductions on deposits; and the surplus of \$5,140 55 will therefore be available for wages of workmen.

The coinage for the next fiscal year will probably be about three millions of dollars, (\$3,000,000,) and the larger part of it in subdivisions of the dollar. Nearly all the silver now received at this branch mint is crude bullion, containing no copper, and requiring a heavy outlay for alloy, nitre, borax, fuel, and labor. The expenditures for the same period, based upon the following estimate, will amount to eighty-nine thousand five hundred and sixty dollars, (\$89,560,) viz:

1. Salaries of officers and clerks.....		\$18,300 00
2. Wages of workmen, viz:		
Melting department.....	\$12,800 00	
Assay department.....	1,860 00	
Coining department.....	19,000 00	
		<u>33,660 00</u>
3. Wastage on gold for 1860, viz:		
Melting department.....	800 00	
Coining department.....	1,000 00	
		<u>1,800 00</u>
4. Incidental and contingent expenses, viz:		
Melting department	10,600 00	
Assay department.....	1,200 00	
Coining department.....	13,000 00	
Mint at large, for wages of door- keeper, porter, messenger, five watchmen; for water, ice, gas, stationery, repairs, &c., &c.....	11,000 00	
		<u>35,800 00</u>
Making expenses for fiscal year ending June 30, 1861		89,560 00
Deducting therefrom estimated legal deductions.....	2,600 00	
And excess of means over expenses of current fiscal year.....	5,140 55	
		<u>7,740 55</u>
The net amount required will be for the half year ending Decem- ber 31, 1860, including wastage on gold for 1860.....	42,709 75	
And for the half year ending June 30, 1861.....	39,109 70	
		<u>81,819 45</u>
Making total amount to be asked for.....		<u><u>81,819 45</u></u>

Specifications of appropriations for the ordinary expenses of the branch of the United States mint at New Orleans for the fiscal year ending June 30, 1861, supplemental to estimate of said branch mint for the same period.

Specification of appropriations for the fiscal year ending June 30, 1861.

1. Salaries of officers and clerks.....	\$18,300 00	
2. Wages of workmen.....	\$33,660 00	
Less amount unexpended.....	5,140 55	
		28,519 45
3. Wastage on gold for the year 1860.....	1,800 00	
4. Incidental and contingent expenses.....	35,800 00	
Less estimated legal deductions.....	2,600 00	
		33,200 00
Total amount required.....		81,819 45

A. J. GUIROT, *Treasurer.*

UNITED STATES BRANCH MINT, NEW ORLEANS,
Treasurer's Office, October 12, 1859.

UNITED STATES BRANCH MINT,
Charlotte, North Carolina, September 8, 1859.

SIR: I have the honor of transmitting an estimate of the expenses of this branch of the mint for the fiscal year commencing on the 1st day of July, 1860, and ending on the 30th day of June, 1861, being the same as for the present fiscal year:

For salaries of officers and clerk.....	\$6,000 00
For wages of workmen in the various departments.....	3,500 00
For contingent and incidental expenses, and for wages of two watchmen.....	2,100 00
	11,600 00

I am, very respectfully, your obedient servant,

G. W. CALDWELL,
Superintendent.

JAMES ROSS SNOWDEN, Esq.,
Director of the Mint, Philadelphia.

At Dahlonega, Georgia.

For salaries of superintendent, coiner, assayer, and clerk..	\$6,000 00
For wages of workmen.....	2,880 00
For incidental and contingent expenses, in addition to other available funds.....	1,120 00
	10,000 00

COAST SURVEY.

COAST SURVEY OFFICE,
October 27, 1859.

SIR: I have the honor to present for your examination the estimates for the work of the Coast Survey for the fiscal year 1860-'61, and, if approved, would respectfully request that they may be inserted in your estimates of appropriations. The several items are the same in amount as have twice met your approval and that of Congress. An additional item for fuel and quarters for officers of the army serving on the work is to pay the emolument derived by law and no longer paid by the Quartermaster's department from the general appropriation for fuel and quarters of the army. It is not a new item, but the balance in hand of the former appropriation permitted its omission last year and the year before, during the straightened condition of the treasury. This balance is now exhausted.

The estimates, you will recollect, were reduced in 1857-'58, during the great stress upon the treasury, and have not since been raised to their former level. This involves a less rapid completion of the work than the former rate, but in the uncertainty in regard to the means for the fiscal year I have not ventured to recommend an increase.

I have again studied carefully the completion of the work on the Atlantic and Gulf of Mexico, with the advantage of the additional progress towards completion, and am confident that, with the resources of 1857-'58 at command, the work would be finished on the Atlantic and Gulf in ten to twelve years from that date, as stated in my report for that year. With the present means we must add a year to the estimated time of completion. In my special report to the department I showed the economy which results from an increased scale of working, and can only renew my statement upon this head. The present estimates are based upon the rate of progress of last year and of the year before.

The assistant in charge of the work across the Florida line, Captain M. L. Smith, United States topographical engineers, advises me that the cost may be greater than was originally estimated by the officer who made the reconnaissance. I have, however, preferred to extend the time for completing the work rather than to ask an increase of the item for its execution. Even if Captain Smith's present estimate should be exceeded, the cost of the work will not reach one-fourth that of a continuous main triangulation around the coast, such as would be needed to connect the main work on the Atlantic and Gulf of Mexico.

In no item of the estimates have I asked an increase. That for the eastern coast has proved sufficient to keep the usual number of parties there, in consequence of the work executed under the law for the northwest boundary commission.

An examination of the map sent herewith will show you, sir, how well advanced the work is towards completion on the Atlantic and Gulf coasts.

The triangulation of the Atlantic coast is continuous from the northeastern boundary to Little river, near the boundary between North and South Carolina—an extent of more than twelve hundred miles, measured from point to point, and a proportional part of the whole Atlantic coast of two-thirds, as estimated in the same way, or of three-fourths, as estimated by shore-line. I do not mean to say that the work is complete between these limits, because the secondary triangulation in some portions, and the primary in others, is not complete, but the work is a connected one, and, as such, is available for preliminary purposes. With an interval of but sixty miles, it is again connected to St. Simon's entrance, on the coast of Georgia, two hundred and twenty miles, leaving an interval of about thirty miles to the St. Mary's. From the St. John's it is nearly complete (with an interval of but eight miles) to Matanzas river, (St. Augustine.) Two parties will be at work this winter, advancing towards each other from St. Augustine south and from Indian River inlet north; and as soon as the appropriation will admit, a third will be placed here, to proceed from Indian river southward. In the aggregate, the secondary triangulation of about seven-eighths of the Atlantic coast is completed.

From Cape Florida to the Marquesas the triangulation is continuous one hundred and seventy miles, and one or two seasons more will finish the intricate work of the inner keys and coast of Florida bay. The triangulation of Charlotte harbor is nearly completed; that of the Gulf coast extends from Chassahowitzka river to Cedar keys, fifty miles; over Ocilla entrance; then from St. Mark's, beyond Apalachicola, to Indian Pass; over St. Andrew's bay; then from the middle of Santa Rosa Sound to Pensacola entrance, including Pensacola bay and its dependencies; from Mobile entrance, and up Mobile bay to Point Fortuna, in Isle au Breton Sound, one hundred and thirty miles; and through Lake Borgne and Pontchartrain to New Orleans; over Bay Rondo and the passes of the Mississippi, Isle Dernière, and Caillon bay; over Atchafalaya and East Côte Blanche bays; from East bay, (Galveston,) over Matagorda and Aransas bays and their dependencies, one hundred and ninety miles, to Aransas Pass, which is about a hundred and forty miles from our southeastern boundary.

The topography and hydrography, based upon these triangulations, have kept close pace with them, in some of the sections requiring the communication of results by the triangulation parties to the topographical parties; and in others by both triangulation and topographical parties directly to the hydrographic parties as soon as completed in the field.

The harbors of the western sea-coast, and many of the more important ones in the vast navigable sounds of the Pacific coast, have been surveyed, and the general triangulations, from San Francisco, as one centre, and Santa Barbara as another—over Columbia river, in Oregon; in Washington Sound and its dependencies; the Straits of Haro and Rosario, and the islands between, to the northwestern

boundary; and southward into Puget's Sound—have been steadily pushed forward, and the topography and hydrography have followed closely.

The astronomical work has, along the whole coast, been kept up as far as the progress of the other operations rendered advisable. The latitudes and longitudes of the headlands on both coasts have been determined, and, with the intermediate stations, these make a total of seven thousand one hundred and seventy-eight points of which the geographical positions have been computed.

Preliminary determinations of longitude from Europe have been made by the best methods known to science. The telegraphic method of longitudes, perfected in connexion with the survey, has enabled us to connect the distant points, Calais, in Maine, and New Orleans, in Louisiana, with a certainty heretofore impossible. I am satisfied that a few signals by telegraph from America to Europe will enable us to determine the difference of longitude with a degree of accuracy which neither long-continued astronomical observations nor the transportation of chronometers have yet reached or can ever reach. This is one of the works specially enjoined upon the Coast Survey by the plan of re-organization, and to which unvarying attention has been directed from the date of that plan to the present time.

The tide-tables for navigators have been revised for the appendix of my annual report, furnishing simple rules for determining the times and heights of high and low water in our different ports.

The magnetic elements, so important to the navigator and surveyor, have been further determined, and the tables now contain the results of observations made at over two hundred stations in all parts of the coast.

No less than three hundred and thirteen charts of harbors, inlets, shoals, sounds, bays, &c., have been drawn, engraved, and published, founded upon the land and hydrographic work of the survey. My last report entering more into particulars in these matters, I beg leave to refer to it in this connexion.

A series of projects of maps and charts on suitable scales has been prepared, for which the work now affords materials on the Atlantic and Gulf coasts. The projects for coast maps and charts, on the scale of $\frac{1}{300000}$, are one hundred and thirteen in number, embracing forty-two connected series; those for the set of general coast charts, on the scale of $\frac{1}{400000}$, are sixteen in number; and for a set of preliminary charts, on the scale of $\frac{1}{300000}$, the projects are thirty-three in number.

The preliminary charts, with preliminary editions of harbor and other maps and charts, enable us to keep up with the work of each year. The electrotype process is especially valuable in enabling us to carry on this work without loss of the previous portions of the engravings. The application of photography, which is very far advanced, is making great changes in the facilities for reducing maps and charts. I shall in my annual report of the present season present somewhat at length a statement of our progress in this application.

GEOGRAPHICAL SECTIONS—ESTIMATES OF PROGRESS AND COMPLETION.

In my report for 1857 I estimated the time of completion of the work on the Atlantic and Gulf at from ten to twelve years, estimated upon the "present resources and regular rate of progress," and showed how this could be accomplished by the same resources from the direct estimates, and the aid derived from the Navy, War, and Interior Departments. In my next report I stated that "the available means from different sources for this last fiscal year, (1858-'59) were ninety thousand dollars less than the former," (1857-'58.) "These appropriations were less by \$30,000 than those for the previous year, 1857-'58, besides which no appropriation was asked by the Interior Department for the survey and marking of the Florida keys, and of the islands off the western coast, making a diminution of \$90,000 in the available means for the progress of the survey in 1858-'59." The portion of this reduction which fell upon the field and office work of the Atlantic and Gulf sections was \$40,000, being about eleven per cent., or more than one-tenth, requiring an increase of rather more than one year in ten in the estimated time of completion. It is not to be expected that this decrease will show itself in a marked way in ten years, except in those sections which have suffered most from it; but I cannot be responsible for it when it does appear.

I have carefully revised the estimates of progress and completion presented in my report of 1856-'57, and, adopting the same order of discussion as given in that report, proceed to give the results, which will be found in accordance with the statements then given:

SECTION I. *From Passamaquoddy bay to Point Judith, including the coast of the States of Maine, New Hampshire, Massachusetts, and Rhode Island*—The primary triangulation is carried to the northeastern boundary of the United States, requiring merely the occupation of certain stations passed by in order to advance the coast work, to complete the original scheme from Point Judith (Rhode Island) to the limits of Maine. Three secondary triangulation parties will finish the triangulation in six years, and the progress will show whether this is the best course, or to press on the topography, employing occasionally a third triangulation party, so as to complete the triangulation in seven and a half to eight years. The completion of the primary work of this section will give means from the estimates to furnish the additional topographical parties needed to keep fully up with the secondary triangulation. Two hydrographic parties with steam vessels, and one with a sailing vessel, will keep the hydrography close upon the triangulation and topography. The progress made this season shows that there will be no difficulty in this respect. Allowing a margin of two years brings us to the estimate of my report for 1856-'57, namely, "ten to twelve years" from that date, or eight to ten from this, even without the additional year already referred to.

A map has been marked off with the limits of average progress, as determined by the statistics of the survey, to be expected in the tri-

angulation of this part of the coast, and will enable me to regulate the progress accordingly. In two years the same may be done for the topography and hydrography.

SECTION II. *From Point Judith to Cape Henlopen, including the coast of Connecticut, New York, New Jersey, Pennsylvania, and part of Delaware.*—The parties which from time to time can be spared to work upon the rivers of this section and revision will easily bring to a close the small portion of outstanding work within the time estimated for the completion of the other sections.

SECTION III. *From Cape Henlopen to Cape Henry, including the coast of part of Delaware, Maryland, and part of Virginia.*—The remaining work in this section, which is small compared with that already executed, between one and two tenths, is provided for in the estimates, and steadily advancing. It will easily be completed within the time named for the other sections.

SECTION IV. *From Cape Henry to Cape Fear, including part of the coast of Virginia and North Carolina.*—The primary triangulation of Pamlico Sound and its rivers, not commenced at the date of my report of 1856-'57, has had one season's work upon it, and will regularly advance to its completion. The parties are provided which will bring all the work of this section to a close within the time estimated for Section I, and that without burdening other parts of the survey. The plans of prospective operations are quite matured.

SECTION V. *From Cape Fear to the St. Mary's river, including part of the coast of North Carolina and the coast of South Carolina and Georgia.*—The same number of parties should be kept in this section for another year as heretofore, after which one or more can be spared for other work, and yet complete the section in the time required for Section I. Two secondary triangulation parties would complete that work in five years. The question of the character of the primary work, and of bases of verification, will be settled probably in another year, certainly in two. The hydrography is well advanced in this section, the ocean part of it especially.

SECTION VI. *From the St. Mary's river to St. Joseph's bay, including the eastern and western coasts of the peninsula of Florida and the Florida reefs and keys.*—The expedient of a line across the head of the peninsula, by which the triangulations of the Atlantic and Gulf coasts will be connected, changes essentially the character of the triangulation necessary around the peninsula, and alone renders possible the completion of this section within the time required for Section I. In fact, it will require great exertion and steady execution of plans to succeed in this. Three triangulation parties on the eastern side, and two on the western, will be required to make this sure. I rely upon parties available after two years from other sections to bring up any arrears which we may find in this section, but it may be most prudent to add a year to my estimate of 1857, and to make

it eight to nine years from the present date, which is the same limit as of Section I. The topography keeps well up with the triangulation, and so does the hydrography, the reef being nearly completed, so that the time of completion of this section may be safely estimated as not greater than for Section I. The reduction of thirty thousand dollars furnished by the Interior Department for the Land Office surveys prior to 1858 fell heavily upon this section.

SECTION VII. *From St. Joseph's bay to Mobile bay, including part of the coast of Florida and the coast of Alabama.*—Of this section I stated in my report for 1857 as follows: "This was the last section commenced, and it is perhaps between one-sixth and one-fifth done. It will require additional force to put it through in ten to twelve years. This may probably be had, as the Atlantic sections require fewer parties to bring them to a close, but I cannot foresee positively yet. Good progress has been made since we commenced this work in 1852, and there are three centres of operation—near Pensacola, near Apalachicola and St. Mark's, and near Cedar keys. If we had means to employ a steam vessel here throughout the season, there would be no doubt of the completion of this section with the others."

I shall make a strong effort to procure an additional hydrographic party for Section IX, so that the steam vessel available for this section shall be constantly employed here. No effort shall be spared to bring this section up to the others in its progress. The reduction of the appropriation has prevented the supply of an additional party during the last two years.

SECTION VIII. *From Mobile bay to Vermilion bay, including the coast of Mississippi and of part of Louisiana.*—The work in this section makes steady progress, and the topography is kept close to the triangulation, being, in fact, connected with it generally. With the present force in this section, it will not be difficult to finish the triangulation, as estimated in 1856-'57, in eight years from this present date, and to complete the work at the same time with Section I. As remarked in my report for 1856-'57, no one of the parties at work here can be spared for other sections, if this one is to be completed within the time estimated.

SECTION IX. *From Vermilion bay to the southwestern boundary, including part of the coast of Louisiana and the coast of Texas.*—In my former report I supposed that additional force would be required to complete this section in time, and I am now sure of it. It may lag behind the other Gulf sections unless means are furnished to push it onward. My notes show that I had intended to furnish another triangulation party to the section, had means sufficient been available, two years ago.

WESTERN COAST.

SECTIONS X AND XI. *From San Diego to the forty-ninth parallel, including the coast of California and Oregon, and that of Washington Territory.*—It would be premature to attempt to estimate for the com-

pletion of this work, only commenced in 1850. The progress has been quite satisfactory, considering that the appropriation only provides for two triangulations—two topographical parties—one for triangulation and topography, and one hydrographic party. The harbors of this important coast have been surveyed, except those of Washington Territory, only a part of which are yet completed; and besides a general reconnaissance, and the important work connected with the northwest boundary between the United States and Great Britain, the general hydrography has been steadily prosecuted.

I proceed next to give the estimates in detail for the fiscal year 1860-'61. They include, as usual, under the separate items of Atlantic and Gulf coast, Florida reefs, and western coast, the pay of the civilians employed in the work.

ESTIMATES IN DETAIL FOR THE FISCAL YEAR 1860-'61.

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 necessary astronomical and magnetic observations connected with it; to extend the secondary triangulation up the *Penobscot river* and along the coast eastward from *Penobscot bay*; east from *Pemaquid*, over *Muscongus bay* and over the peninsula between the *Kennebec* and *Sheepscot rivers*, and of the coast east of those rivers; to commence the topography of *Penobscot bay*, and continue that between *Kennebec river* and *Casco bay*; to continue the topography of *Cape Cod bay*; to complete the hydrography near the *Isles of Shoals*, New Hampshire; to continue the in and off shore hydrography of the coast of *Maine* from *Kennebec entrance* eastward, and of the ledges off the coast of *Maine*; to make such tidal observations as may be necessary. *Office Work.*—To make the computations connected with field work; to commence the drawing and engraving of the chart of *Penobscot bay* and that of *Casco bay*; to continue the drawing and engraving of general coast chart No. 2, from *Cape Ann to Gay Head*, and preliminary coast chart No. 3, from *Cape Small Point to Cape Cod*; to complete the drawing and engraving of the chart of *Sheepscot river* and the sketches of the section; to complete the drawing and engraving of coast

* Viz: of all included in this item—inclusive of Sections I to IX, and exclusive of Section VI.

map and chart No. 9, from *Cape Neddick to Cape Ann*; the engraving of that of *Kennebec river, Lynn harbor*, and coast maps and charts Nos. 12, 13, and 14, from *Nantucket sound to Narragansett bay*; to continue the drawing of coast map and chart No. 7, from *Muscongus bay to Portland harbor*; the engraving of the chart of *Portland harbor* and of coast map and chart No. 10, from *Cape Ann to Plymouth*; and to commence the drawing of coast map and chart No. 8, from *Portland harbor to Kennebunk harbor*, and draw and engrave tidal diagrams, will require.....

\$43,000

SECTION II. *Coast of Connecticut, New York, New Jersey, Pennsylvania, and Delaware. Field Work.*—To complete the triangulation of the *Hudson river*, and to commence that of the *Connecticut*; to continue the topography of the shores of the *Hudson*, and to complete that of the approaches to *New York harbor*; to continue the hydrography of the *Hudson*, commence that of the *Connecticut river*, and execute miscellaneous work of revision in the section. *Office Work.*—To make the computations required; to commence the drawing of the charts of *Hudson river*, Nos. 2 and 4, from *Sing Sing* north and *Troy* south, to draw and engrave the tidal diagrams and sketches of the section; to continue the engraving of coast map and chart No. 21, *New York bay and harbor*, and the finished map of *Hudson river* from the entrance to *Sing Sing*, and to commence the drawing and engraving of a chart of *Connecticut river*, will require.....

14,000

SECTION III. *Coast of Delaware, Maryland and 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*; to complete the topography of the *Patuxent* and *James rivers*; to continue that of the *Potomac* and that of the outer coast of *Maryland*, including the bays connected with it; to complete that of *Chesapeake bay*; to continue the off-shore hydrography of the section, and work of verification in the *Chesapeake* and its tributaries; the hydrography of the *Potomac river*, and the tidal observations of the section. *Office Work.*—To furnish the necessary computations; to complete the drawing and engraving of coast map and chart No. 33, *Chesapeake bay* from *Hudson river, Md., to the Potomac*, with the sketches of the section; the drawing of coast maps and charts, Nos. 28 and 29, from *Cape Henlopen to Little Machipongo inlet*; Nos. 34, 35, and 36, *Chesapeake bay* from *Potomac river* to the entrance of

the bay, and the engraving of charts of the *Patuxent* and *St. Mary's rivers*; to continue the drawing and engraving of sheet No. 6, *Rappahannock river* from its entrance to *Deep creek*; the drawing of general coast chart No. IV, from *Cape May* to *Currituck*; the *Rappahannock river* series Nos. 3, 4, and 5, from *Port Royal* to *Deep creek*, and the chart of *James river* from *Hog island* to the *Chesapeake*; to continue the engraving of coast map and chart No. 29, from *Green Run inlet* to *Little Machipongo Inlet*; coast maps and charts No. 32, *Chesapeake bay* from *Magothy river* to *Hudson river, Md.*, and Nos. 34, 35, and 36, of the same series, from the *Potomac* to the entrance of the bay; to commence the engraving of general coast chart No. IV, and that of coast map and chart No. 28, from *Cape Henlopen* to *Green Run Inlet*, will require.....

\$25,000

SECTION IV. *Coast of Virginia and North Carolina. Field*

Work.—To continue the primary triangulation of *Pamplico Sound* and the secondary connected with it; to complete the verification work near *Cape Fear entrance*; to continue the topography of the outer coast of *North Carolina* south of *Hatteras*, and to complete that of the *Chowan* and *Roanoke entrances*; to continue the in and off shore hydrography between *Cape Lookout* and *Cape Fear*; to continue the observations of tides and currents and of the *Gulf Stream*. *Office Work.*—To compute the results of the triangulation and other operations; to commence the drawing of coast maps and charts Nos. 42 and 43, *Pamplico sound*; to complete the drawing and engraving of the sketches of the section, the drawing of coast map and chart No. 48, from *Barren inlet* to *Lockwood's Folly inlet*; to engrave coast map and chart No. 40, *Albemarle Sound*, (western sheet); to continue the drawing and engraving of preliminary coast chart No. 11, from *Cape Hatteras* to *Cape Lookout*; the drawing of coast map and chart No. 37, from *Cape Henry* to *Currituck Sound*; preliminary coast chart No. 12, from *Cape Lookout* to *Cape Fear*, and general coast chart No. V, from *Currituck* to *Cape Fear*; to commence the drawing of coast map and chart No. 47, from *Bogue inlet* to *Barren inlet*; the engraving of coast map and chart No. 48, and that of preliminary coast chart No. 12, *Cape Lookout* to *Cape Fear*, will require.....

23,000

SECTION V. *Coast of part of North Carolina and that of South Carolina and Georgia. Field Work.*—To extend the triangulation in *North and South Carolina* from *Tubb's inlet* southward; to extend the primary triangulation south of *St. Helena* and *Port Royal Sounds*,

and the secondary up the rivers; to measure supplementary bases on the coast of *South Carolina* and *Georgia*; to extend the triangulation south of *St. Simon's* and over *St. Andrew's Sounds*; to continue the topography of *Port Royal Sound*, and that between the *Savannah river* and *Ossabaw*, including *Wassaw Sound* and rivers emptying into it; to continue the hydrography of *Wassaw*, *Ossabaw*, and *St. Catharine's Sounds* and entrances; to complete that of *Doboy* and *Allamaha entrances*; to commence that of *St. Andrew's entrance* and *Sound*; to continue the tidal and current observations and investigations of the *Gulf Stream* in this and the following section. *Office Work*.—To make the requisite computations; to complete the drawing and commence the engraving of coast map and chart No. 53, from *Stono inlet* to *Fripp's inlet*; to complete the drawing and engraving of charts of *St. Catharine's* and *Ossabaw Sounds*, and the sketches of the section; the drawing of the chart of *St. Simon's Sound*, and coast map and chart No. 58, from *St. Mary's* to *St. John's river*; to commence the engraving of charts of *Ossabaw* and *Sapelo Sounds*; to continue the drawing of coast maps and charts No. 52, from *Cape Romain* to *Stono inlet*, and No. 54, from *Fripp's inlet* to *St. Catharine's Sound*, and the preliminary coast chart No. 14, from *Cape Romain light* to *Tybee light*; to commence the drawing of preliminary coast chart No. 15, from *Tybee light* to *St. John's light*, and that of general coast chart No. VII, from *Winyah bay* to *St. John's river*, will require.....

\$36,000

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

SECTION VII. *Part of the Western Coast of the Florida Peninsula.* *Field Work*.—To continue the triangulation south of *Wechiwachee river* and north from *Suwanee river*; to continue that from *Apalachicola* westward from *Indian Pass* and north from *Cape St. Blas*; to continue that of *Santa Rosa Sound* and the dependencies of *Pensacola bay*; to make such astronomical and magnetic observations as may be practicable in the section; to continue the topography in connexion with the triangulation as far as may be practicable; to continue the hydrography of the section from *St. George's Sound* east and west, and from *Cedar Keys* south and north; and to make the requisite tidal observations. *Office Work*.—To make the necessary reductions and computations; to complete the drawing and engraving of the chart of *Santa Rosa Sound*, *Escambia bay*, and *East bay*; the sketches of the section

and the engraving of the chart of *St. George's Sound*; to commence the drawing of coast maps and charts Nos. 84 and 85, from *Appalachee bay* to *St. Joseph's bay*, and the engraving of coast map and chart No. 89, from *Pensacola bay* to *Mobile bay*; to continue the drawing of coast map and chart No. 81, from *Homosassa river* to *Cedar Keys*, and that of No. 88, from *Choctawhatchee bay* to *Pensacola bay*, will require.....

\$33,000

SECTION VIII. *Coast of Alabama, Mississippi, and part of Louisiana. Field Work.*—To continue the astronomical and magnetic observations required in the section;

to continue the triangulation of *Isle au Breton Sound*, and the triangulation of the *Mississippi Delta* westward; to continue the triangulation over *Vermilion bay*; to complete the topography of *Lake Pontchartrain*, and to keep the topography up with the triangulations just enumerated; to continue the hydrography of *Chandeleur Sound*, the *Mississippi passes*, and *Vermilion bay*; and to commence that of *Isle au Breton Sound*; to continue the tidal and current observations, and the deep-sea soundings of the Gulf, in this section. *Office Work.*—To make the necessary computations; to complete the drawing and continue the engraving of coast map and chart No. 92, *Mississippi Sound* from *Round Island* to *Grand Island*; to continue the drawing and engraving of preliminary coast chart No. 26, *Mississippi Sound* from *Mobile bay* to *Lake Pontchartrain*, and coast map and chart No. 100, from *Marsh Island* to *Grand Island*; to complete the drawing and engraving of a chart of the *Mississippi delta* and the sketches of the section; the drawing of those of *Lake Borgne*, the *Rigolets*, and part of *Lake Pontchartrain*, and coast map and chart No. 93, from *Grand Island* to *Lake Pontchartrain*; to commence the drawing of general coast chart No. XIV, from *Pensacola bay* to *Barrataria bay*; to complete the drawing and engraving of the chart of *Atchafalaya bay*; to commence the drawing and engraving of that of *Côte Blanche bay*, and the drawing of that of *Vermilion bay*, will require.....

31,500

SECTION IX. *Part of the coast of Louisiana, and the coast of Texas. Field Work.*—To continue the triangulation southward from *Aransas Pass*, and the topography from *Matagorda entrance* southward and over *Aransas* and *Copanobays*; to continue the hydrography, in and off shore, from *Matagorda entrance* southward, and in *Matagorda bay* and its dependencies; to make the tidal observations which may be requisite. *Office Work.*—To make the reductions and computations

from the field work; to complete the drawing and engraving of coast maps and charts Nos. 106 and 107, from <i>Galveston bay to Matagorda bay</i> , and the sketches of the section; to complete the drawing and commence the engraving of coast map and chart No. 108, <i>Matagorda bay</i> ; to continue the drawing and engraving of preliminary coast chart No. 31, from <i>Galveston bay to Matagorda bay</i> ; to commence the drawing of coast maps and charts Nos. 109 and 110, from <i>Matagorda bay to Corpus Christi bay</i> , and the engraving of coast map and chart No. 105, <i>Galveston bay</i> , will require.....	\$25,500
Total for the Atlantic coast and Gulf of Mexico.....	250,000

The estimates for the Florida reefs, keys, and coast, and for the western coast of the United States, are intended to provide for the following progress:

SECTION VI. *Reefs, keys, and coast of Florida. Field Work.*—To continue the triangulation of the eastern or *Atlantic coast* of the peninsula, south of *Matanzas inlet*, and north and south from *Indian River inlet*; to complete the triangulation of the keys and sounds between the outer keys and the coast of the peninsula; to connect, if practicable, the *Marquesas* and *Tortugas*; to extend the triangulation north and south from *Charlotte harbor*; to make a part of the astronomical and magnetic observations required in the section; to continue the topography south of the *St. John's river*, and north and south of *St. Augustine harbor*, and, if practicable, over *Indian River inlet* and northward; to complete the topography of the keys and coast of *Barnes' and Card's sounds* and *Florida bay*; to complete the topography of *Charlotte harbor*; to complete the hydrography of the *Florida reef* and off-shore work connected with it; to continue that of *Florida bay* and *Barnes' sound* and dependencies; to execute that of *Charlotte harbor*; and to keep up tidal observations at the *Tortugas*. *Office Work.*—To make the computations connected with the field work; to continue the drawing and commence the engraving of coast maps and charts Nos. 69 and 70, *Florida reefs, from Garden key to Newfound Harbor key*; to continue the drawing and engraving of coast maps and charts Nos. 71 and 72, *Florida reefs, from Newfound Harbor key to Marquesas key*, and the drawing of preliminary coast charts Nos. 19 and 20, *Florida reef, from Key Biscayne to the Tortugas*; to complete the drawing and engraving of coast map and chart No. 68, *Florida reef, from Key Biscayne to Carysfort*

reef; that of *Charlotte harbor*; the sketches of the section; the drawings of *Indian River inlet* and *St. Augustine harbor*; and to draw and engrave the tidal and *Gulf Stream* diagrams, will require..... \$40,000

SECTION X. Coast of California. Field Work.—To continue the triangulation along the *Pacific coast*, northward of *Santa Barbara*, and to make the triangulations of *Santa Catalina* and *San Clemente islands*; to continue the primary and secondary triangulation north of *Drake's bay*, and to make such astronomical and magnetic observations as may be necessary in that work; to execute topography within the triangulation of the *Santa Barbara channel*, main, and islands, that of the dependencies of *San Pablo bay*, and such plane-table work as may be practicable, in addition to and connecting with the shores of *Drake's bay* and northward from *Point Reyes*; to continue the hydrography of the coast south and north of *San Francisco entrance*, and that of *Santa Barbara channel*, with such other as the progress of the survey may show to be first needed; to continue tidal observations in the section. **Office Work.**—To make the necessary computations and reductions; to complete the drawing and engraving of a chart of *San Pedro harbor*, of *Crescent City harbor*, and of *Tomales bay*, and the sketches of the section; to continue the engraving of charts of *San Francisco* and *San Pablo bays*, and to commence the drawing of coast maps and charts north and south of *San Francisco 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 connected with it; to continue the hydrography of the *Gulf of Georgia* and of *Washington and Puget's Sounds* and their harbors, with such other hydrography as the progress of the survey may show to be expedient; to continue tidal observations in that section. **Office Work.**—To make the necessary computations; to complete the drawing and engraving of a chart of *Coquille River entrance*, *Gray's harbor*, the additions to the sketch of *Canal de Haro* and *Strait of Rosario*, and the sketches of the section, will require.....

130,000

For running a 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.....

5,000

For publishing the observations made in the progress of the survey of the coast of the United States, per act of March 3, 1843.....	\$5,000
For repairs of steamers and sailing schooners used in the survey, per act of March 2, 1853.....	10,000
For fuel 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.....	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.....	12,800

The amounts thus estimated for the work of the fiscal year 1860-61, and the appropriations for the present and two past fiscal years, are given in parallel columns.

Amounts estimated for the fiscal year 1860-'61, and appropriations for the present and two past fiscal years.

Object.	Fiscal year 1860-'61.	Fiscal year 1859-'60.	Fiscal year 1858-'59.	Fiscal year 1857-'58.
	<i>Estimated.</i>	<i>Appropriated.</i>	<i>Appropriated.</i>	<i>Appropriated.</i>
For survey of the Atlantic and Gulf coasts of the United States, including compensation of civilians engaged in the work, per act of March 3, 1843.....	\$250,000	\$250,000	\$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.....	130,000	130,000	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	40,000	40,000
For running a line to connect the triangulation on the Atlantic coast with that on the Gulf of Mexico, across the Florida peninsula, including compensation of civilians engaged in the work, per act of March 3, 1843.....	5,000	5,000	10,000	15,000
For publishing the observations made in the progress of the survey of the coast of the United States, including compensation of civilians engaged in the work, per act of March 3, 1843.....	5,000	5,000	-----	15,000
For repairs of steamers and sailing schooners used in the survey, per act of March 2, 1853.....	10,000	10,000	10,000	15,000
For fuel and quarters, and for mileage or transportation for officers and enlisted 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.....	*5,000	-----	-----	10,000
For pay and rations of engineers for seven steamers used in the hydrography of the Coast Survey, no longer supplied by the Navy Department.....	†12,800	12,800	12,800	-----

* Formerly included in estimates of War Department.

† Formerly included in estimates of the Navy Department.

Very respectfully, yours,

HON. HOWELL COBB, *Secretary of the Treasury.*

A. D. BACHE, *Superintendent U. S. Coast Survey.*

LIGHT-HOUSE ESTABLISHMENT.

TREASURY DEPARTMENT,

Office Light-house Board, October 18, 1859.

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 light-house establishment service, in addition to the estimated balances under the respective heads of appropriation which will be available at the close of the present fiscal year for the fiscal year ending June 30, 1861.

These estimates are exhibited in tabular form from No. 1 to 6, inclusive, with explanatory tables in detail marked A, B, C, D, E, F, G, H, I, K, L, M, N, and O.

It will be observed that the estimate for repairs and incidental expenses of light-houses is of the same amount as that for the current fiscal year. The reason for not diminishing this estimate is that the appropriation for the current year is less by more than \$5,000 than the amount estimated, and the operations carried on under it have been crippled in consequence of the small appropriation. The estimates for all of the items of expenditures of the current year were as low as they could be made consistently with what are believed to be the true interests of the light-house establishment and the country.

Two other items of these estimates were cut down by Congress, but the amounts of the diminution, though small, have tended to embarrass the board in the administration of its duties.

The estimates for the other items have been carefully examined, and have been brought as low as, in the opinion of the board, true economy will justify. They are all, with two exceptions, less than the estimates for the same objects for the current fiscal year; and although the aggregate asked for is greater than that asked for the current year, the excess is due to balances of former appropriations available for the current year. The two exceptions above referred to are the estimates for clerks, messenger, &c., and the contingent expenses of the Light-house Board office.

The sum asked to complete the work on Minot's Ledge light-house, authorized in 1852, is explained in No. 4.

The detailed tables from A to O, inclusive, will, it is believed, explain fully the estimates for 1860-'61.

A list of the light keepers is appended.

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

W. B. SHUBRICK,
Chairman Light-house Board.

RAPHAEL SEMMES,
W. B. FRANKLIN,
Secretaries.

Estimates of appropriations under the control of the Treasury Department required for the service of the fiscal year ending June 30, 1861.

RECAPITULATION.

	Estimates of appropriations for the fiscal year ending June 30, 1861.	Appropriations for the fiscal year ending June 30, 1860.
For clerks, messenger, &c., of Light-house Board, (No. 1)---	\$9,240 00	\$9,240 00
For blank books, binding, &c., of Light-house Board, (No. 2)---	600 00	600 00
For support and maintenance of light-houses, light-vessels, and buoys on the Atlantic, Gulf, and Lake coasts, (No. 3)---	755,773 53	731,203 12
For light-house service on the Pacific coast, (No. 5)-----	48,666 64	10,000 00
For fuel and quarters for engineer officers, (No. 6)-----	3,202 29	2,367 41
Total estimated for 1860-'61 -----	817,482 46	
Total appropriated for 1859-'60 -----		753,410 53
Difference-----		64,071 93
For continuing the work on Minot's Ledge light-house, (No. 4).	\$47,090 36	

No. 1.

Estimates of appropriations under the control of the Treasury Department required for the service of the fiscal year ending June 30, 1861.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.	Estimated expenditures for 1859-60.
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	-----	\$2,000	\$2,000
Two clerks of the third class, at \$1,600 each, per act of April 22, 1854, 1st session 33d Congress, section 1, page 216	3,200	-----	3,200	3,200
One clerk of the second class, per same act	1,400	-----	1,400	1,400
One clerk of the first class, per same act	1,200	-----	1,200	1,200
One messenger, per joint resolution of August 18, 1856, 1st session 34th Congress	840	-----	840	840
One laborer, per same resolution	600	-----	600	600
	9,240	-----	9,240	9,240

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, 1861.

Head of appropriation.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.	Estimated expenditures for 1859-60.
For blank books, binding, stationery, and miscellaneous expenses and postage	\$600	-----	\$600	\$600

Respectfully submitted.

W. B. SHUBRICK, *Chairman Light-house Board.*

RAPHAEL SEMMES, }
W. B. FRANKLIN, } *Secretaries.*

TREASURY DEPARTMENT, *Office Light-house Board, October 18, 1859.*

Estimates of appropriations under the control of the Treasury Department, required for the service of the fiscal year ending June 30, 1861.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.	Estimated expenditures for 1859-'60.
For supplying the light-houses and beacon lights on the Atlantic, Gulf, and Lake coasts with oil, wicks, glass chimneys, chamois skins, and other cleaning materials, transportation and other necessary expenses of the same, repairing and keeping in repair the lighting apparatus, &c., as per acts 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 March 3, 1859, inclusive, (as per statement A, hereto appended)-----	\$136,226 00	-----	\$132,000 00	\$134,631 65
For repairs and incidental expenses, refitting and improving all the light-houses and buildings connected therewith, as per acts of Congress as above, (as per statement B, hereto appended)-----	115,526 14	-----	110,000 00	110,033 01
For salaries of 568 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 30th Congress, chapter 166, page 297, volume 9, and as above, in addition to the available balance, (as per statement C)-----	188,912 97	\$22,035 36	193,309 59	213,948 33
For salaries of 49 keepers of light-vessels, as per acts 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)-----	27,350 00	-----	27,458 73	27,458 73
For seamen's wages, repairs, supplies, and incidental expenses of 48 light-vessels, as per acts of Congress as above, (as per statement E)-----	172,705 00	-----	166,618 13	172,253 79
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 acts of Congress approved September 28, 1850, volume 9, Statutes at Large, page 504, and as above, (as per statement F)-----	107,000 00	-----	100,000 00	100,000 00

No. 3—Continued.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.	Estimated expenditures for 1859-'60.
For expenses of visiting and inspecting lights and other aids to navigation, as per acts of Congress as above, (as per statement G)-----	\$1,414 81	\$585 19	-----	\$2,000 00
For commissions, at 2½ per centum, to such superintendents as are entitled to the same under the proviso to the act of March 3, 1851, 2d 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, in addition to available balance, (as per statement H)-----	6,638 61	361 39	\$1,816 67	7,000 00
Total amount of estimates for Atlantic, Gulf, and Lake coasts for the fiscal year 1860-'61-----	755,773 53			
Total amount of appropriations for Atlantic, Gulf, and Lake coasts for 1859-'60-----			731,203 12	
Total amount of estimated expenditures for Atlantic, Gulf, and Lake coasts for 1859-'60-----				767,325 51

RAPHAEL SEMMES, }
W. B. FRANKLIN, } *Secretaries.*

TREASURY DEPARTMENT, *Office Light-house Board, October 18, 1859.*

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, 1861.

LIGHT-HOUSE ESTABLISHMENT.

Head of appropriation.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on the 30th June, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.	Estimated expenditures for 1859-'60.
For continuing the construction of the light-house on Minot's ledge, one of the Cohasset rocks, Boston bay, Massachusetts, as per acts of Congress, August 31, 1852, 1st session 32d Congress, chap. 112, page 114; March 3, 1853, 2d session 32d Congress, chap. 142, page 243; joint resolution, March 27, 1854, 1st session 33d Congress, page 592; and March 3, 1855, 2d session 33d Congress, chap. 175, page 658, pamphlet laws—being the amount remaining to be appropriated to complete the work according to the original estimate.....	\$47,090 36	-----	\$47,090 36	\$47,090 36

RAPHAEL SEMMES, }
W. B. FRANKLIN, } *Secretaries.*

TREASURY DEPARTMENT, *Office of the Light-house Board, October 18, 1859.*

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, 1861.

LIGHT-HOUSE ESTABLISHMENT.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of balances of appropriations unexpended on the 30th of June, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.	Estimated expenditures for 1859-'60.
For supplying fifteen 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, vol. 9, Statutes at Large, and at each succeeding session of Congress to March 3, 1859, inclusive, in addition to available balance of previous appropriations, (as per statement I) -----	\$11,666 64	\$5,603 36	-----	\$17,580 00
For repairs and incidental expenses of fifteen lights and buildings connected therewith, as per acts of Congress approved August 7, 1789, page 54, Statutes at Large, and of each succeeding Congress since, (as per statement K) -----	-----	7,500 00	-----	7,500 00
For salaries of thirty-five keepers and assistant keepers of light-houses, at an average not exceeding \$800 per annum, as per acts of Congress approved August 3, 1854, 1st session 33d Congress, chapter 242, page 563, pamphlet laws, in addition to available balance of previous appropriations, (as per statement L) -----	4,000 00	17,000 00	-----	25,000 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 March 3, 1859, inclusive, (as per statement M)		3,000 00	7,000 00	\$10,000 00	10,000 00
For maintenance of the vessel provided for by the act of August 18, 1856, as per acts of Congress approved March 3, 1857, and June 12, 1858, for inspection and transportation purposes		30,000 00	-----	-----	7,031 36
For commissions, at 2½ per centum, to such superintendents as are entitled to the same under the proviso to the act of March 3, 1851, 2d 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, in addition to available balances of previous appropriations, (as per statement N)		-----	1,625 85	-----	1,000 00
Total amount of estimates for Pacific coast for 1860-'61		48,866 64	-----	-----	-----
Total amount appropriated for Pacific coast for 1859-'60		-----	-----	10,000 00	-----
Total amount of estimated expenditures for Pacific coast for 1859-'60		-----	-----	-----	68,111 36

RAPHAEL SEMMES, }
W. B. FRANKLIN, } *Secretaries.*

TREASURY DEPARTMENT, *Office Light-house Board, October 18, 1859.*

W. B. SHUBRICK, *Chairman Light-house Board.*

No. 6.

Estimates for commutation of fuel for officers of the army serving on light-house duty.

LIGHT-HOUSE ESTABLISHMENT.

Head of appropriation.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of balances of appropriations unexpended on the 30th of June, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.	Estimated expenditures for 1859-'60.
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, (as per statement O) -----	\$3,202 29	\$2,862 77	\$2,367 41	\$5,565 06

RAPHAEL SEMMES, }
W. B. FRANKLIN, } *Secretaries.*

TREASURY DEPARTMENT, Office Light-house Board, October 18, 1859.

W. B. SHUBRICK, *Chairman Light-house Board.*

A.

Oil and other supplies for the light-houses and lighted beacons on the Atlantic, Gulf, and Lake coasts authorized prior to March 3, 1859, for the fiscal year ending June 30, 1860.

For 48,150 gallons best quality sperm oil, at \$1 60 per gallon.....	\$77,040 00
For 90 dozen chamois skins, at \$9	810 00
For 600 gallons spirits of wine, at 75 cents	450 00
For 4,000 pounds best quality whiting, at 4 cents.....	160 00
For 700 pounds polishing powder, at \$1.....	700 00
For 5,000 linen cleaning towels, at 16 cents.....	800 00
For 2,500 lamp glass chimneys, 1st order, at 60 cents...	1,500 00
For 1,500 lamp glass chimneys, 2d order, at 55 cents...	825 00
For 5,000 lamp glass chimneys, 4th order, at 20 cents..	1,000 00
For 3,500 lamp glass chimneys, 5th and 6th order, at 15 cents.....	525 00
For 1,520 yards wick for 1st order lamps, at 80 cents...	1,216 00
For 960 yards wick for 1st order lamps, at 70 cents	672 00
For 1,000 yards wick for 1st order lamps, at 60 cents...	600 00
For 2,500 yards wick for 4th, 5th, and 6th order lamps, at 50 cents.....	1,250 00
For 800 yards wick for hand lamps, at 20 cents.....	160 00
For 450 vials clock-makers' oil, at \$2.....	900 00
For 400 hand dusting brushes, at 75 cents.....	300 00
For 250 dozen lamp brushes, at \$1 50.....	375 00
For expenses of repairing and keeping in repair illuminating apparatus, mechanical and other lamps, clock-work machinery, and incidental expenses.....	25,000 00
For expenses of gauging, testing, transportation, incidental expenses, and delivery of oil, and other supplies for light-houses.....	21,943 00
Total amount of table A.....	136,226 00
Total amount estimated for the fiscal year ending June 30, 1860.....	\$138,724 45
Total amount of estimated expenditures for 1859-'60 ...	\$134,631 65

B.

Explanation of estimates for repairs and incidental expenses, &c., of all the light-houses and lighted beacons authorized at successive sessions of Congress prior to March 3, 1859, for the fiscal year ending June 30, 1861.

Estimated expense for repairs and incidental expenses of the light-houses and lighted beacons for the fiscal year ending June 30, 1861	\$115,526 14
Total amount estimated for repairs, &c., as above, for the fiscal year ending June 30, 1860	\$115,526 14
Amount appropriated for the same for 1859-'60	\$110,000 00
Total amount of estimated expenditures for 1859-'60...	\$110,033 01

C.

Explanation of estimates for salaries of keepers of light-houses and lighted beacons authorized at successive sessions of Congress to March 3, 1859, for the fiscal year ending June 30, 1861.

For salaries of 568 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 \$227,200, of which there will be required	\$210,948 33
Deduct available balance remaining from previous appropriations under that head.....	22,035 36
Total amount estimated for 1860-'61	188,912 97

D.

Explanation of estimates for salaries of keepers of light-vessels for the fiscal year ending June 30, 1861.

Salaries of 49 keepers of light-vessels	\$27,350 00
Deduct estimated available balance under that head remaining from previous appropriations.....	.....
Total amount estimated for 1860-'61	27,350 00

E.

Explanation of estimates for expenses of light-vessels authorized prior to March 3, 1859, for the fiscal year ending June 30, 1861.

Wages of 53 mates, at an average of \$360 each per annum	\$19,080 00
Wages of 200 seamen, at an average of \$18 each per month	43,200 00
Rations in kind for 302 seamen and others, delivered on board of light-vessels, at 30 cents per day each	33,069 00
Fuel and water for 48 light-vessels.....	3,820 00
Replacing lost anchors and cables	9,600 00
Repairing and keeping in repair 48 light-vessels, at an average of \$500 each.....	24,000 00
Transportation of supplies and incidental expenses arising from casualties, &c	5,000 00
18,710 gallons best quality sperm oil, at \$1 60.....	29,936 00
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 1860-'61	172,705 00

F.

Explanation of estimates for expenses of buoys, beacons, and day-marks, for the fiscal year ending June 30, 1861.

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 March 3, 1857, 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, Statutes at Large.....	\$107,000 00
Estimated for fiscal year ending June 30, 1860.....	\$107,228 78
Appropriated for fiscal year ending June 30, 1860.....	\$100,000 00

G.

Expenses of visiting and inspecting lights and other aids to navigation, as per acts of Congress.....	\$2,000 00
Estimated balance, June 30, 1860.....	585 19
Amount to be appropriated for the fiscal year ending June 30, 1861.....	1,414 81

H.

Explanation of estimates for superintendents' commissions for disbursements on the Atlantic, Gulf, and Lake coasts.

For commissions, at 2½ per centum, to such superintendents as are by law entitled to the same.....	\$7,000 00
Deduct estimated available balance of previous appropriations.....	361 39
Total amount to be appropriated for the fiscal year ending June 30, 1861.....	6,638 61

I.

PACIFIC COAST.

Explanation of estimates for supplies of lights authorized prior to March 3, 1857, for the fiscal year ending June 30, 1861.

For 5,850 gallons best sperm oil, at \$1 60.....	\$9,360 00
For casks, freight, and incidental expenses.....	2,400 00
For 950 glass chimneys, at 60 cents.....	570 00
For 950 yards wicking, at 75 cents.....	712 50
For wicks for hand and lighting lanterns.....	50 00
For 190 linen cleaning towels, at 25 cents.....	47 50
For 200 pounds whiting in boxes, at 15 cents.....	30 00
For 25 pounds rouge polishing powder, at \$1.....	25 00
For cleaning brushes for lamps, spirits of wine, clock-makers' oil, and for cleaning illuminating apparatus and revolving machinery.....	250 00
For transportation of supplies, &c., to light-houses....	1,000 00
For repairing and keeping in repair the revolving machinery, lamps, burners, &c.....	2,825 00
Total estimates for 1860-'61.....	17,270 00
Deduct amount of estimated available balance.....	5,603 36
Total amount required to be appropriated for the fiscal year ending June 30, 1861.....	11,666 64

K.

Explanation of estimate for repairs and incidental expenses of light-houses on the Pacific coast, for the fiscal year ending June 30, 1861.

Repairing and keeping in repair, superintending and inspecting 15 light-houses, authorized prior to March 3, 1857; publishing notices to mariners, &c.....	\$7,500 00
Deduct available balance remaining from previous appropriations	7,500 00

No appropriation required for the fiscal year ending June 30, 1861.

L.

Explanation of estimate for salaries of keepers and assistant keepers of light-houses on the Pacific coast, authorized prior to March 3, 1857, for the fiscal year ending June 30, 1861.

For salaries of 35 keepers and assistants, at an average of \$800 per annum, authorized by law, \$28,000, of which will be required.....	\$21,000 00
Deduct available balance remaining from previous appropriations	17,000 00
Total amount required to be appropriated for the fiscal year ending June 30, 1861.....	4,000 00

M.

Explanation of estimate for expenses of buoys and beacons for the Pacific coast, for the fiscal year ending June 30, 1861.

Expense of supplying losses of chains, sinkers, &c., &c., on the Pacific coast, authorized by law, to March 3, 1857.....	\$10,000 00
Deduct estimated available balance remaining from previous appropriations.....	7,000 00
Total amount required to be appropriated for the fiscal year ending June 30, 1861.....	3,000 00

N.

Explanation of estimate of sums required for commissions of superintendents on the Pacific coast, for the fiscal year ending June 30, 1861.

For commissions at 2½ per centum to such superintendents of lights as are by law entitled to the same..	\$1,882 83
Deduct estimated available balance June 30, 1860.....	743 02
Amount required to be appropriated for the fiscal year ending June 30, 1861.....	1,139 81

O.

Explanation of estimate of sums required for 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 of the army, for the fiscal year ending June 30, 1861.

For 2 majors, serving on Atlantic coast.....	\$1,375 00
For 5 captains, serving on Atlantic coast.....	2,475 85
For 2 captains, serving on northern lakes.....	990 34
For 2 lieutenants, serving on Atlantic and Gulf coasts..	672 50
	5,513 69
Being 11 officers, viz: three members of the Light-house Board, and eight engineer officers on light-house duty.	
Add 10 per cent. for contingencies of commutation for officers of engineers temporarily employed on light-house duty.....	551 37
	6,065 06
Deduct amount available from previous appropriations..	2,862 77
Amount required to be appropriated for fiscal year ending June 30, 1861.....	3,202 29

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

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

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Ellsworth, Me., Supt.</i>			
West Quoddy Head.....	1	1	\$410
Little River.....	1		250
Round Island.....	1		350
Libby's Island.....	1		350
Libby's Island.....	1		400
Moose Peak.....	1		400
Nashe's Island.....	1	1	250
Narraguagus.....	1		350
Petit Menan.....	1		350
		1	500
		1	300
		1	240
Winter Harbor.....	1		400
Mount Desert.....	1		600
		1	300
		1	300
Baker's Island.....	1		350
Bear Island.....	1		350
Bass Harbor Head.....	1		350
Edgemoggin.....	1		350
Spoon Island ^o	1		350
Saddleback Ledge.....	1		550
		1	250
Heron Neck.....	1		350
Widow's Island ^o	1		350
Eagle Island Point.....	1		350
Pumpkin Island.....	1		350
Matinicus Rock.....	1		450
		1	300
		1	300
Grindel's Point.....	1		350
Dice's Head.....	1		350
Brown's Head.....	1		350
Deer Island.....	1		350
<i>Portland Supt.</i>			
Whitehead.....	1		410
		1	250
Owl's Head.....	1		400
Negro Island.....	1		350
Fort Point.....	1		350
Tenant's Harbor.....	1		400
Marshall's Point.....	1		350
Manheigin.....	1		450
		1	300
		1	300
Franklin Island.....	1		400
Hendrick's Head.....	1		350
Penmaquid Point.....	1		350
Burnt Island.....	1		350
Pond Island and Fog Bell.....	1		450

^o Not built.

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Portland Supt.—Continued.</i>			
Seguin and Fog Bell.....	1	.....	\$500
		1	300
		1	250
Cape Elizabeth.....	1	.....	500
		1	250
Portland Harbor.....	1	.....	400
Portland Breakwater.....	1	.....	400
Wood Island.....	1	.....	350
Goat Island.....	1	.....	350
<i>Portsmouth, N. H., Supt.</i>			
Boone Island.....	1	.....	600
		1	300
		1	300
Whalesback.....	1	.....	600
		1	300
Portsmouth Harbor.....	1	.....	350
Isle of Shoals.....	1	.....	600
		1	300
<i>Boston, Mass., Supt.</i>			
Newburyport Harbor.....	1	.....	375
Ipswich Harbor.....	1	.....	400
Annisquam.....	1	.....	350
Straitsmouth.....	1	.....	350
Cape Ann.....	1	.....	600
		1	350
		1	300
		1	300
Eastern Point.....	1	.....	400
		1	250
Ten Pound Island.....	1	.....	350
Baker's Island.....	1	.....	400
		1	200
Marblehead.....	1	.....	400
Egg Rock.....	1	.....	400
Boston.....	1	.....	500
		1	300
Boston Narrows.....	1	.....	400
Long Island Head.....	1	.....	350
Scituate.....	1	.....	400
Plymouth.....	1	.....	400
Race Point.....	1	.....	350
		1	200
Long Point.....	1	.....	350
Mayo's Beach.....	1	.....	350
Billingsgate Island.....	1	.....	400
Cape Cod, (Truro).....	1	.....	500
		1	300
		1	300
Nausett Beach.....	1	.....	425
<i>Barnstable Supt.</i>			
Sandy Neck.....	1	.....	400
Chatham.....	1	.....	400
		1	300

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Barnstable Supt.—Continued.</i>			
Monomoy Point.....	1	.....	\$400
Bass River.....	1	.....	350
Hyannis.....	1	.....	300
Wing's Neck.....	1	.....	350
Bishop and Clerks.....	1	.....	450
		1	350
<i>Nantucket Supt.</i>			
Nantucket, Great Point.....	1	.....	450
		1	300
Sankaty Head.....	1	.....	600
		1	360
Brant Point.....	1	.....	300
Nantucket Beacon.....	1	.....	300
Nantucket Cliff Beacons.....	1	.....	300
<i>Edgartown, Supt.</i>			
Gay Head.....	1	.....	500
		1	300
		1	300
Cape Poge.....	1	.....	350
Edgartown.....	1	.....	350
Holmes' Hole.....	1	.....	350
Holmes' Hole Beacon.....	1	.....	350
Nobsque Point.....	1	.....	350
Tarpaulin Cove.....	1	.....	350
<i>New Bedford Supt.</i>			
Guttyhunk.....	1	.....	350
Dumpling Rock.....	1	.....	400
Clark's Point.....	1	.....	350
Palmer's Island.....	1	.....	350
Ned's Point.....	1	.....	350
Bird Island.....	1	.....	400
<i>Newport, R. I., Supt.</i>			
Beaver Tail.....	1	.....	350
		1	300
Lime Rock.....	1	.....	350
Newport Harbor.....	1	.....	350
Dutch Island.....	1	.....	350
Poplar Point.....	1	.....	350
Prudence Island.....	1	.....	350
Bristol Ferry.....	1	.....	350
Warwick.....	1	.....	350
Nayat Point.....	1	.....	350
Point Judith.....	1	.....	350
Block Island.....	1	.....	400
<i>Stonington, Conn., Supt.</i>			
Watch Hill.....	1	.....	350
Stonington.....	1	.....	350
Morgan's Point.....	1	.....	350
North Dumpling.....	1	.....	500

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>New London, Supt.</i>			
Faulkner's Island	1	-----	\$500
New Haven	1	-----	350
Stratford Point	1	-----	350
New Haven Wharf	1	-----	300
Bridgeport	1	-----	350
		1	240
Black Rock	1	-----	350
Norwalk Island	1	-----	350
Great Captain's Island	1	-----	350
<i>Sag Harbor, N. Y., Supt.</i>			
Montauk Point	1	-----	350
		1	300
		1	300
Little Gull Island	1	-----	600
		1	300
Gardiner's Island	1	-----	400
Plum Island	1	-----	350
Cedar Island	1	-----	350
<i>New York Supt.</i>			
Horton's Point	1	-----	400
		1	250
Old Field Point	1	-----	350
Eaton's Neck	1	-----	350
		1	250
Lloyd's Harbor	1	-----	350
Execution Rocks	1	-----	500
		1	300
		1	300
Sand's Point	1	-----	400
Throgg's Neck	1	-----	400
Great West Bay	1	-----	500
		1	300
		1	300
Fire Island	1	-----	500
		1	250
		1	250
Princess Bay	1	-----	400
Navesink	1	-----	600
		1	360
		1	360
		1	360
Sandy Hook and Beacons	1	-----	600
		1	360
		1	360
		1	360
Conover	1	-----	400
Chapel Hill	1	-----	400
Point Comfort	1	-----	400
Wnackaack	1	-----	400
Elm Tree	1	-----	400
New Dorp	1	-----	400
Fort Tompkins	1	-----	350

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>New York Supt.—Continued.</i>			
Robbin's Reef.....	1	-----	\$600
Bergen Point.....	1	-----	400
Corner Stake.....	1	-----	100
Passaic and Beacons.....	1	-----	500
		1	200
Stony Point.....	1	-----	350
West Point.....	1	-----	100
Esopus Meadows.....	1	-----	350
Bondout.....	1	-----	350
Saugerties.....	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
<i>Tuckerton, N. J., Supt.</i>			
Barnegat.....	1	-----	600
		1	300
		1	300
<i>Great Egg Harbor Supt.</i>			
Absecum.....	1	-----	600
		1	300
		1	300
<i>Wilmington, Del., Supt.</i>			
Cape May.....	1	-----	500
		1	250
		1	250
Cape Henlopen.....	1	-----	500
		1	250
		1	250
Cape Henlopen Beacon.....	1	-----	400
Delaware Breakwater.....	1	-----	550
		1	300
Brandywine Shoal.....	1	-----	500
		1	360
		1	360
Maurice River.....	1	-----	350
Egg Island.....	1	-----	350
Mahon's River.....	1	-----	450
Cohansey.....	1	-----	350
Bombay Hook.....	1	-----	450
Reedy Island.....	1	-----	400
Christiana.....	1	-----	300
Fort Mifflin.....	1	-----	400
Fenwick's Island.....	1	-----	400
		1	300

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Eastville, Va., Supt.</i>			
Assateague	1	.....	\$400
Hog Island	1	1	250
Cape Charles	1	.....	400
		1	500
		1	300
Watt's Island	1	.....	300
Cherrystone	1	.....	350
		1	400
		1	300
<i>Norfolk, Supt.</i>			
Cape Henry	1	.....	550
		1	250
		1	250
Old Point Comfort	1	.....	550
		1	250
Naval Hospital	1	.....	200
White Shoals	1	.....	500
		1	300
Point of Shoals	1	.....	500
		1	300
Deepwater Shoals	1	.....	500
		1	300
Jordan's Point	1	.....	400
Back River	1	.....	400
New Point Comfort	1	.....	400
Stingray Point	1	.....	400
		1	300
Craney Island	1	.....	450
		1	300
<i>Baltimore, Md., Supt.</i>			
Fog Point	1	.....	400
Clay Island	1	.....	375
Point Lookout	1	.....	350
Cove Point	1	.....	350
Sharpe's Island	1	.....	350
Thomas' Point	1	.....	350
Greenbury Point	1	.....	350
Sandy Point	1	.....	350
Seven-foot Knoll	1	.....	600
		1	300
		1	300
North Point	1	.....	600
Fort Carroll	1	.....	400
Lazaretto Point	1	.....	350
Pool's Island	1	.....	460
Turkey Point	1	.....	350
Fishing Battery	1	.....	400
Havre de Grace	1	.....	350
<i>Alexandria Supt.</i>			
Piney Point	1	.....	350
Blackistone's Island	1	.....	450
Fort Washington	1	.....	120
Jones' Point	1	.....	400

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Elizabeth City, N. C., Supt.</i>			
Body's Island	1	-----	\$400
Wade's Point	1	1	300
Roanoke Marshes	1	1	400
		1	300
		1	500
		1	300
<i>Ocracoke Supt.</i>			
Ocracoke	1	-----	400
<i>Washington Supt.</i>			
Cape Hatteras and Beacon	1	-----	600
		1	300
		1	300
		1	300
Pamlico Point	1	-----	400
Northwest Point Royal Shoals	1	-----	500
		1	300
		1	300
<i>Beaufort Supt.</i>			
Cape Lookout	1	-----	600
		1	300
		1	300
Bogue Banks and Beacon	1	-----	400
<i>Wilmington Supt.</i>			
Federal Point	1	-----	400
Cape Fear	1	-----	400
Oak Island	1	-----	400
Price's Creek	1	-----	400
Campbell's Island	1	-----	350
Orton's Creek	1	-----	350
Upper Jettee	1	-----	350
<i>Georgetown, S. C., Supt.</i>			
Georgetown	1	-----	400
Fort Point	1	-----	350
<i>Charleston Supt.</i>			
Cape Romain	1	-----	600
		1	300
		1	300
Bull's Bay	1	-----	400
Charleston and Beacon	1	-----	600
		1	300
		1	300
Sullivan's Island	1	-----	450
Fort Sumter	1	-----	400
Castle Pinckney	1	-----	400

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Charleston Supt.—Continued.</i>			
Battery -----	1	-----	\$250 00
Hunting Island -----	1	-----	500 00
		1	300 00
		1	300 00
<i>Savannah, Ga., Supt.</i>			
Tybee and Beacon -----	1	-----	533 33
		1	300 00
		1	300 00
Cockspur Island and Oyster Bed Beacons -----	1	-----	400 00
		1	300 00
Fig Island Beacon -----	1	-----	400 00
"The Bay" Savannah -----	1	-----	150 00
<i>Darien Supt.</i>			
Sapelo -----	1	-----	400 00
		1	300 00
St. Simon's -----	1	-----	400 00
Wolf's Island Beacons -----	1	-----	400 00
<i>St. Mary's Supt.</i>			
Little Cumberland Island -----	1	-----	400 00
		1	250 00
Egmont Key -----	1	-----	450 00
		1	300 00
<i>St. Mark's Supt.</i>			
Cedar Keys -----	1	-----	450 00
		1	300 00
St. Mark's -----	1	-----	450 00
<i>Apalachicola Supt.</i>			
Dog Island -----	1	-----	500 00
		1	360 00
Cape St. George -----	1	-----	450 00
		1	360 00
Cape San Blas -----	1	-----	500 00
		1	300 00
<i>Pensacola Supt.</i>			
Pensacola -----	1	-----	600 00
		1	400 00
		1	400 00
Caycas Range Beacons -----	1	-----	450 00
Barrancas Range Beacon and Bar Beacon -----	1	-----	450 00
<i>Mobile, Ala., Supt.</i>			
Sand Island and Beacons -----	1	-----	600 00
		1	400 00
		1	400 00

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Mobile, Ala., Supt.—Continued.</i>			
Mobile Point and Beacons	1	-----	\$500
		1	300
Choctaw Point and Beacons	1	-----	500
		1	360
		1	360
<i>Fernandina, Fla., Supt.</i>			
Amelia Island and Beacon	1	-----	400
		1	250
North Beacons	1	-----	400
<i>Jacksonville Supt.</i>			
St. John's River	1	-----	400
		1	300
<i>St. Augustine Supt.</i>			
St. Augustine	1	-----	400
Cape Canaveral	1	-----	500
		1	360
Jupiter Inlet	1	-----	600
		1	300
		1	300
<i>Key West Supt.</i>			
Cape Florida	1	-----	550
		1	300
Carysfort Reef	1	-----	800
		1	300
		1	300
Sand Key	1	-----	550
		1	300
		1	300
Dry Bank	1	-----	600
		1	300
		1	300
Key West	1	-----	500
		1	300
Northwest Passage	1	-----	550
		1	300
Dry Tortugas	1	-----	550
		1	300
		1	300
Dry Tortugas Harbor	1	-----	550
<i>Shieldsboro', Miss., Supt.</i>			
Round Island	1	-----	500
East Pascagoula	1	-----	400
Ship Island	1	-----	500
		1	300
Biloxi	1	-----	400
Cat Island	1	-----	500
		1	350

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Shieldsboro', Miss., Supt.—Continued.</i>			
Pass Christian	1	-----	\$500
Pleasanton's Island	1	-----	500
Chandeleur Island	1	-----	600
		1	350
<i>New Orleans, La., Supt.</i>			
Proctorsville	1	-----	400
Rigolets	1	-----	500
Bon Fouca	1	-----	500
Port Pontchartrain	1	-----	500
Bayou St. John	1	-----	500
New Canal	1	-----	500
Tehefuncta	1	-----	500
Pass Manchac	1	-----	500
Pass à l'Outre	1	-----	600
		1	360
		1	360
South Pass	1	-----	600
		1	360
Head of Passes	1	-----	600
Southwest Pass	1	-----	600
		1	360
Timballier Bay	1	-----	500
		1	300
<i>Franklin Supt.</i>			
Ship Shoal	1	-----	600
		1	300
		1	300
		1	300
Shell Keys	1	-----	600
		1	300
Southwest Reef	1	-----	600
		1	360
<i>Galveston, Texas, Supt.</i>			
Boltvar Point	1	-----	600
		1	240
		1	240
Sabine Pass	1	-----	600
		1	300
Half-moon Shoal	1	-----	500
		1	300
Red Fish Bar	1	-----	500
		1	300
Clopper's Bar	1	-----	400
		1	300
Galveston Range Beacons	1	-----	240
Pelican Spit	1	-----	400
<i>Saluria Supt.</i>			
Matagorda	1	-----	600
		1	240

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Saluria Supt.—Continued.</i>			
Aransas Pass	1	-----	\$600
Saluria	1	-----	300
Half-moon Reef	1	-----	400
		1	300
Swash	1	-----	400
		1	300
<i>Point Isabel Supt.</i>			
Point Isabel	1	-----	500
		1	300
Padre Island Beacon	1	-----	360
Rio Grande	1	-----	500
<i>Plattsburg, N. Y., Supt.</i>			
Split Rock	1	-----	350
Cumberland Head	1	-----	350
Whitehall Stake Lights	1	-----	200
No. 1, opposite Chapman's dock		1	100
Nos. 2 and 3, south of Snoddy's dock and Steam-mill Point		1	150
Nos. 4, 5, and 6, head of two channels, Maple Bend, and lower end of two channels		1	200
Nos. 7 and 8, opposite Belder's wharf, and above Pulpit Point		1	150
No. 9, lower end of four channels and narrows		1	100
Point au Roche	1	-----	350
Crown Point	1	-----	350
<i>Burlington, Vt., Supt.</i>			
Juniper Island	1	-----	350
Burlington Pier	1	-----	150
Isle au Motte	1	-----	200
Windmill Point	1	-----	350
<i>Ogdensburg, N. Y., Supt.</i>			
Ogdensburg	1	-----	350
Cross Over Island	1	-----	350
<i>Cape Vincent, N. Y., Supt.</i>			
Sunken Rock	1	-----	350
Rock Island	1	-----	350
Tibbett's Point	1	-----	350
<i>Sackett's Harbor Supt.</i>			
Galloo Island	1	-----	400
Horse Island	1	-----	350
Stony Point	1	-----	350
<i>Rochester Supt.</i>			
Genesee and Beacon	1	-----	350
		1	240

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Oswego Supt.</i>			
Oswego	1	-----	\$400
Big Sodus and Beacon	1	-----	470
<i>Lewiston Supt.</i>			
Niagara Fort	1	-----	350
<i>Buffalo Supt.</i>			
Black Rock Pier	1	-----	120
Horseshoe Reef	1	-----	500
Buffalo	1	1	300
Dunkirk	1	1	400
		1	300
		1	550
		1	300
<i>Erie, Penn., Supt.</i>			
Presque Isle	1	-----	350
Presque Isle Beacons	1	-----	400
<i>Cleveland, Ohio, Supt.</i>			
Conneaut	1	-----	400
Ashtabula	1	-----	400
Grand River	1	-----	450
		1	300
Cleveland	1	-----	450
Black River	1	-----	400
<i>Sandusky Supt.</i>			
Vermilion	1	-----	150
Huron	1	-----	350
Cedar Point	1	-----	450
Sandusky	1	-----	350
Green Island	1	-----	400
<i>Toledo Supt.</i>			
West Sister	1	-----	350
Turtle Island	1	-----	400
		1	100
<i>Detroit, Mich., Supt.</i>			
Monroe	1	-----	350
Gibraltar	1	-----	350
Grassy Island	1	-----	350
Mamajuda	1	-----	350
Windmill Point	1	-----	350
Fort Gratiot	1	-----	350
Point aux Barques	1	-----	350
		1	300
Charity Island	1	-----	350
Ottawa Point	1	-----	350

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Detroit, Mich., Supt.—Continued.</i>			
Saginaw Bay.....	1	-----	\$350
St. Clair Flats.....	1	-----	400
		1	300
<i>Michilimackinac Supt.</i>			
Thunder Bay Island.....	1	-----	400
		1	300
Detour.....	1	-----	350
Bois Blanc.....	1	-----	400
Cheboygan.....	1	-----	350
Presque Isle.....	1	-----	350
Waugoshance.....	1	-----	600
		1	300
		1	300
Skulligallee.....	1	-----	400
		1	250
Beaver Island Harbor.....	1	-----	350
Beaver Island.....	1	-----	350
Grand Traverse.....	1	-----	350
South Manitou.....	1	-----	350
Point Betsey.....	1	-----	350
Port du Morts.....	1	-----	350
		1	240
Pottawatomie.....	1	-----	350
Tail Point.....	1	-----	350
Point Iroquois.....	1	-----	350
White Fish Point.....	1	-----	350
Grand Island.....	1	-----	350
		1	300
Marquette.....	1	-----	350
Portage River.....	1	-----	350
Manitou.....	1	-----	400
		1	250
Copper Harbor.....	1	-----	350
Eagle Harbor.....	1	-----	350
Ontonagon.....	1	-----	350
La Pointe.....	1	-----	350
Minnesota Point.....	1	-----	350
<i>Chicago, Ill., Supt.</i>			
Muskegon.....	1	-----	450
Grand River.....	1	-----	350
Kalamazoo.....	1	-----	350
St. Joseph's.....	1	-----	450
Michigan City.....	1	-----	350
Chicago.....	1	-----	450
Little Fort (or Waukegan).....	1	-----	350
Southport (or Kenosha).....	1	-----	350
Root River.....	1	-----	350
Milwaukee.....	1	-----	350
North Cut Beacon.....	1	-----	180
Port Washington.....	1	-----	350
Cheboygan.....	1	-----	350
Manitowoc.....	1	-----	350
Bayley's Harbor.....	1	-----	350

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>San Francisco, Cal., Supt.</i>			
Farallones.....	1	1	\$800
		1	500
		1	500
		1	500
Point Bonita.....	1	1	800
		1	500
Fort Point.....	1	1	600
		1	500
Alcatraz.....	1	1	800
		1	500
Humboldt.....	1	1	600
		1	500
Crescent City.....	1	1	600
<i>San Diego Supt.</i>			
Point Loma.....	1	1	800
		1	500
<i>San Pedro Supt.</i>			
Santa Barbara.....	1	1	600
Point Conception.....	1	1	800
		1	500
		1	500
		1	500
<i>Monterey Supt.</i>			
Point Pinos.....	1	1	800
		1	500
<i>Cape Perpetua Supt.</i>			
Umpqua.....	1	1	800
		1	500
<i>Astoria Supt.</i>			
Cape Hancock.....	1	1	800
		1	500
		1	500
<i>Port Townsend Supt.</i>			
Cape Flattery.....	1	1	800
		1	500
		1	500
		1	500
New Dungenness.....	1	1	800
		1	500
Blunt's Island.....	1	1	600
		1	500
LIGHT-VESSELS.			
<i>Boston Supt.</i>			
Minot's Ledge.....	1	1	700

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Barnstable Supt.</i>			
Pollock Rip.....	1	-----	\$700
Succonneset Shoal.....	1	-----	500
Handkerchief.....	1	-----	500
Shovelful Shoals.....	1	-----	700
<i>Nantucket Supt.</i>			
New South Shoals.....	1	-----	1,000
Cross Rip.....	1	-----	650
<i>Newport Supt.</i>			
Brenton's Reef.....	1	-----	700
<i>New Bedford Supt.</i>			
Vineyard Sound.....	1	-----	700
<i>Stonington Supt.</i>			
Eel Grass Shoal.....	1	-----	500
<i>New London Supt.</i>			
Bartlett's Reef.....	1	-----	500
Cornfield Point.....	1	-----	600
<i>New Haven Supt.</i>			
Stratford Point.....	1	-----	700
<i>New York Supt.</i>			
Sandy Hook.....	1	-----	700
<i>Wilmington Supt.</i>			
Five Fathom Bank.....	1	-----	700
Upper Middle.....	1	-----	500
<i>Baltimore Supt.</i>			
Hooper's Straits.....	1	-----	450
Jones' Island.....	1	-----	400
<i>Norfolk Supt.</i>			
Willoughby Spit.....	1	-----	500
York Spit.....	1	-----	500
Wolf Trap.....	1	-----	500
Smith's Point.....	1	-----	500
Windmill Point.....	2	-----	500
<i>Alexandria Supt.</i>			
Upper Cedar Point.....	1	-----	400
Lower Cedar Point.....	1	-----	400

LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Tappahannock Supt.</i>			
Bowler's Rock	1	-----	\$400
<i>Elizabeth City Supt.</i>			
Roanoke Island	1	-----	500
<i>Ocracoke Supt.</i>			
Royal Shoal	1	-----	500
Harbor Island	1	-----	500
Brant Island Shoal	1	-----	500
Neuse River	1	-----	500
Long Shoal	1	-----	500
<i>Plymouth Supt.</i>			
Roanoke River	1	-----	500
<i>Wilmington (N. C.) Supt.</i>			
Frying-pan Shoals	1	-----	1,000
Horse-shoe Shoal	1	-----	400
<i>Charleston Supt.</i>			
Rattlesnake Shoals	1	-----	700
<i>Beaufort Supt.</i>			
Combahee Bank	1	-----	500
Calibogue Sound	1	-----	500
<i>Savannah Supt.</i>			
Martin's Industry	1	-----	700
Tybee Island Knoll	1	-----	500
<i>Jacksonville Supt.</i>			
Dames' Point	1	-----	500
<i>Shieldsboro' Supt.</i>			
Merrill's Shell Bank	1	-----	500
<i>Galveston Supt.</i>			
Galveston	1	-----	500

WAR DEPARTMENT.

WAR DEPARTMENT,
November 7, 1859.

SIR: I have the honor to transmit herewith the annual estimate for funds required for the service of the War Department during the fiscal year ending June 30, 1861.

Very respectfully, your obedient servant,

JOHN B. FLOYD,
Secretary of War.

Hon. HOWELL COBB,
Secretary of the Treasury.

PAYMASTER GENERAL'S OFFICE,
October 20, 1859.

SIR: I have the honor to submit herewith the estimates of the pay department for the fiscal year ending June 30, 1861.

The estimate for pay, &c., of the army is the same as that of the last fiscal year, but from the latter the sum of \$500,000 was deducted from the item of "pay of the army," and \$20,000 from the item of "forage;" the balances remaining in the treasury from previous appropriations being considered sufficient to authorize these deductions.

The estimate for the Military Academy is increased over that of last year \$547 50 in the item of rations for length of service. From the estimate of last year a deduction of \$2,000 was made from the item of forage, the balance of former appropriations being ample to meet the expenditure under that head.

I have the honor to be, very respectfully, your obedient servant,

BENJ. F. LARNED,
Paymaster General.

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

Estimate of the pay of the army, subsistence of officers, and such allowances commencing the 1st of July, 1860,

No.	Rank.	Pay.	Subsistence.	Forage.
GENERAL AND STAFF OFFICERS.				
1	Major general-----	\$2,640 00	\$1,642 50	\$288 00
4	Servants-----	528 00	438 00	-----
2	Aids-de-camp, lieutenant colonels, in addition to pay of captains of infantry.	480 00	219 00	576 00
2	Servants-----	264 00	219 00	-----
3	Brigadier generals-----	4,464 00	3,942 00	864 00
9	Servants-----	1,188 00	985 50	-----
3	Aids-de-camp, in addition to pay in the line.	720 00	-----	288 00
1	Adjutant general-----	1,320 00	657 00	480 00
2	Servants-----	288 00	219 00	-----
1	Assistant adjutant general, lieutenant colonel.	1,140 00	547 50	288 00
2	Servants-----	288 00	219 00	-----
2	Assistant adjutants general, majors---	1,920 00	876 00	576 00
4	Servants-----	576 00	438 00	-----
2	Assistant adjutants general, majors, in addition to pay in the line.	480 00	-----	576 00
2	Servants-----	288 00	219 00	-----
7	Assistant adjutants general, captains	5,880 00	3,066 00	672 00
7	Servants-----	1,008 00	766 50	-----
1	Assistant adjutant general, captain, in addition to pay in the line.	240 00	-----	96 00
2	Inspectors general-----	2,640 00	1,314 00	576 00
4	Servants-----	576 00	438 00	-----
1	Judge advocate, major, in addition to pay in the line.	120 00	-----	192 00

in lieu of forage and clothing as may be drawn in money, for the year and ending the 30th of June, 1861.

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 26th of August, 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, Feb. 21, 1857, p. 163, sec. 1.
\$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. 6; 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.
60 00	543 00	
-----	9,270 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. 705, sec. 1; vol. 10, March 3, 1855, p. 635, sec. 8; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
270 00	2,443 50	
-----	1,008 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, March 3, 1845, p. 745, sec. 1.
-----	2,457 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 3, March 2, 1821, p. 615, sec. 6; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
60 00	567 00	
-----	1,975 50	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.
60 00	567 00	
-----	3,372 00	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, secs. 6 and 7; vol. 9, March 2, 1849, p. 351, sec. 4; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
120 00	1,134 00	
-----	1,056 00	Do. do. do.
60 00	567 00	
-----	9,618 00	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, secs. 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.
210 00	1,984 50	
-----	336 00	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, secs. 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.
120 00	1,134 00	
-----	312 00	Vol. 9, March 2, 1849, p. 351, sec. 4.

Estimate of the pay of the army,

No.	Rank.	Pay.	Subsistence.	Forage.
1	Servant -----	\$144 00	\$109 50	-----
30	Chaplains -----	21,600 00	13,140 00	-----
1	Quartermaster general -----	1,488 00	1,314 00	\$288 00
3	Servants -----	396 00	328 50	-----
2	Assistant quartermasters general -----	2,640 00	1,314 00	576 00
4	Servants -----	576 00	438 00	-----
2	Deputy quartermasters general -----	2,280 00	1,095 00	576 00
4	Servants -----	576 00	438 00	-----
4	Quartermasters -----	3,840 00	1,752 00	1,152 00
8	Servants -----	1,152 00	876 00	-----
24	Assistant quartermasters -----	20,160 00	10,512 00	2,304 00
24	Servants -----	3,456 00	2,628 00	-----
4	Assistant quartermasters, in addition to pay in the line.	960 00	-----	384 00
7	Military storekeepers, (purchasing de- partment.)	10,430 00	-----	-----
1	Paymaster general -----	2,740 00	-----	-----
2	Deputy paymasters general -----	2,280 00	1,095 00	576 00
4	Servants -----	576 00	438 00	-----
25	Paymasters -----	24,000 00	10,950 00	7,200 00
50	Servants -----	7,200 00	5,475 00	-----
27	Paymasters' clerks -----	18,900 00	7,391 00	-----
1	Commissary general of subsistence...	1,320 00	657 00	288 00

subsistence of officers, &c.—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 26th of August, 1842.—(See Little & Brown's edition of the Statutes at Large.)
\$30 00	\$283 50	
-----	34,740 00	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, secs. 1 and 2.
-----	3,090 00	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.
90 00	814 50	
-----	4,530 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 9; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
120 00	1,134 00	
-----	3,951 00	Do. do. do.
120 00	1,134 00	
-----	6,744 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 3, March 2, 1821, p. 615, sec. 7; vol. 4, May 18, 1826, p. 173, sec. 4; vol. 5, March 3, 1845, p. 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.
240 00	2,268 00	Vol. 3, March 2, 1821, p. 613, sec. 7; vol. 4, May 18, 1826, p. 173, sec. 4; vol. 5, March 3, 1845, p. 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. 5, July 5, 1838, p. 256, sec. 9; vol. 9, June 18, 1846, p. 17, sec. 7.
-----	32,976 00	
720 00	6,804 00	
-----	1,344 00	Vol. 3, March 2, 1821, p. 615, sec. 7; vol. 4, May 18, 1826, p. 173, sec. 4; vol. 3, 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.
-----	10,430 00	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.
-----	2,740 00	Vol. 3, April 24, 1816, p. 297, sec. 3; vol. 3, March 2, 1821, p. 615, sec. 9; vol. 9, March 2, 1849, p. 350, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
-----	3,951 00	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.
120 00	1,134 00	
-----	42,150 00	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.
1,500 00	14,175 00	
-----	26,291 00	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.
-----	2,265 00	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.

Estimate of the pay of the army,

No.	Rank.	Pay.	Subsistence.	Forage.
2	Servants	\$288 00	\$219 00	-----
1	Assistant commissary general	1,140 00	547 50	\$288 00
2	Servants	288 00	219 00	-----
2	Commissaries of subsistence, majors..	1,920 00	876 00	576 00
4	Servants	576 00	438 00	-----
6	Commissaries of subsistence, captains.	5,040 00	2,628 00	576 00
6	Servants	864 00	657 00	-----
2	Commissaries of subsistence, captains, in addition to pay in the line.	480 00	-----	192 00
50	Assistant commissaries, in addition to pay in the line.	12,000 00	-----	-----
1	Surgeon general	2,740 00	-----	-----
15	Surgeons of ten years' service	14,400 00	13,140 00	4,320 00
30	Servants	4,340 00	3,285 00	-----
11	Surgeons	10,560 00	4,818 00	3,168 00
22	Servants	3,168 00	2,409 00	-----
19	Assistant surgeons of ten years' service	15,960 00	16,644 00	1,824 00
19	Servants	2,736 00	2,080 50	-----
37	Assistant surgeons of five years' service	31,080 00	16,206 00	3,552 00
37	Servants	5,328 00	4,051 50	-----
24	Assistant surgeons	15,360 00	10,512 00	2,304 00
24	Servants	3,456 00	2,628 00	-----
96	Hospital stewards	25,344 00	-----	-----
96	Hospital matrons	6,912 00	-----	-----
		317,722 00	157,515 50	35,616 00
CORPS OF ENGINEERS.				
1	Colonel	\$1,320 00	\$657 00	\$288 00

subsistence of officers, &c.—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 26th of August, 1842.—(See Little & Brown's edition of the Statutes at Large.)
\$60 00	\$567 00	
-----	1,975 50	Vol. 2, April 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.
60 00	567 00	
-----	3,372 00	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, Feb. 21, 1857, p. 163, sec. 1.
120 00	1,134 00	
-----	8,244 00	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. 9, June 18, 1846, p. 17, sec. 7; vol. 9, Sept. 26, 1850, p. 469, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
180 00	1,701 00	
-----	672 00	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. 9, Sept. 26, 1850, p. 469, sec. 1.
-----	12,000 00	Vol. 3, March 2, 1821, p. 615, sec. 8.
-----	2,740 00	Vol. 3, April 14, 1818, p. 426, sec. 2; vol. 3, March, 2, 1821, p. 615, sec. 10; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
-----	31,860 00	Vol. 3, March 2, 1821, p. 615, sec. 10; vol. 4, June 30, 1834, p. 714, secs. 2 and 3; vol. 5, July 5, 1838, p. 256, sec. 24; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, Feb. 11, 1847, p. 123, sec. 8; vol. 9, March 2, 1849, p. 351, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
900 00	8,505 00	
-----	18,546 00	Vol. 3, March 2, 1821, p. 615, sec. 10; vol. 4, June 28, 1832, p. 550, sec. 1; vol. 4, June 30, 1834, p. 714, secs. 1, 2, and 3; vol. 5, July 4, 1836, p. 117, sec. 4; vol. 5, July 5, 1838, p. 256, secs. 24 and 33; vol. 5, Aug. 23, 1842, p. 512, sec. 4; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, Feb. 11, 1847, p. 123, sec. 8; vol. 9, July 19, 1848, p. 247, sec. 3; vol. 9, March 2, 1849, p. 351, secs. 1 and 2; vol. 11, Aug. 16, 1856, p. 51, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
660 00	6,237 00	
-----	34,428 00	Do. do. do.
570 00	5,386 50	
-----	50,838 00	Do. do. do.
1,110 00	10,489 50	
-----	28,176 00	Do. do. do.
720 00	6,804 00	
-----	25,344 00	Vol. 1, March 2, 1799, p. 721, secs. 2 and 3; vol. 2, Jan. 11, 1812, p. 671, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 12; vol. 10, Aug. 4, 1854, p. 575, sec. 1; vol. 11, Aug. 16, 1856, p. 51, sec. 2.
-----	6,912 00	Vol. 1, March 2, 1799, p. 721, secs. 2 and 3. Pay fixed by regulation at \$6 per month.
8,400 00	519,253 50	
-----	\$2,265 00	Vol. 2, March 16, 1802, p. 132, sec. 26; vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.

Estimate of the pay of the army,

No.	Rank.	Pay.	Subsistence.	Forage.
2	Servants.....	\$288 00	\$219 00	-----
2	Lieutenant colonels.....	2,280 00	1,095 00	\$576 00
4	Servants.....	576 00	438 00	-----
4	Majors.....	3,840 00	1,752 00	1,152 00
8	Servants.....	1,152 00	876 00	-----
19	Captains.....	15,960 00	8,322 00	1,824 00
19	Servants.....	2,736 00	2,080 50	-----
12	First lieutenants.....	7,680 00	5,256 00	1,152 00
12	Servants.....	1,728 00	1,314 00	-----
5	Second lieutenants.....	3,200 00	2,190 00	480 00
5	Servants.....	720 00	547 50	-----
10	Sergeants.....	4,080 00	-----	-----
10	Corporals.....	2,400 00	-----	-----
2	Musicians.....	312 00	-----	-----
39	Privates of the first class.....	7,956 00	-----	-----
39	Privates of the second class.....	6,084 00	-----	-----
		62,312 00	24,747 00	5,472 00
TOPOGRAPHICAL ENGINEERS.				
1	Colonel.....	\$1,320 00	\$657 00	\$288 00
2	Servants.....	288 00	219 00	-----
1	Lieutenant colonel.....	1,140 00	547 50	288 00
2	Servants.....	288 00	219 00	-----
4	Majors.....	3,840 00	1,752 00	1,152 00
8	Servants.....	1,152 00	876 00	-----
18	Captains.....	15,120 00	7,884 00	1,728 00
18	Servants.....	2,592 00	1,971 00	-----
10	First lieutenants.....	6,400 00	4,380 00	960 00
10	Servants.....	1,440 00	1,095 00	-----
2	Second lieutenants.....	1,280 00	876 00	192 00
2	Servants.....	288 00	219 00	-----
		35,148 00	20,695 50	4,608 00
ORDNANCE DEPARTMENT.				
1	Colonel.....	\$1,320 00	\$657 00	\$288 00
2	Servants.....	288 00	219 00	-----
1	Lieutenant colonel.....	1,140 00	547 50	288 00
2	Servants.....	288 00	219 00	-----
4	Majors.....	3,840 00	1,752 00	1,152 00
8	Servants.....	1,152 00	876 00	-----

subsistence of officers, &c.—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 26th of August, 1842.—(See Little & Brown's edition of the Statutes at Large.)
\$60 00	\$567 00	
-----	3,951 00	Vol. 2, March 16, 1802, p. 132, sec. 26; vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
120 00	1,134 00	
-----	6,744 00	Do. do. do.
240 00	2,268 00	
-----	26,106 00	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.
570 00	5,386 50	
-----	14,088 00	Do. do. do.
360 00	3,402 00	
-----	5,870 00	Do. do. do.
150 00	1,417 50	
-----	4,080 00	Sappers, miners, and pontonniers authorized by act of May 15, 1846; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
-----	2,400 00	Do. do. do.
-----	312 00	Do. do. do.
-----	7,956 00	Do. do. do.
-----	6,084 00	Do. do. do.
1,500 00	94,031 00	

-----	\$2,265 00	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.
\$60 00	567 00	
-----	1,975 50	Do. do. do.
60 00	567 00	
-----	6,744 00	Do. do. do.
240 00	2,268 00	
-----	24,732 00	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. 103, sec. 1.
540 00	5,103 00	
-----	11,740 00	Do. do. do.
300 00	2,835 00	
-----	2,348 00	Do. do. do.
60 00	567 00	
1,260 00	61,711 50	

-----	\$2,265 00	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. 11, Feb. 21, 1857, p. 163, sec. 1.
\$60 00	567 00	
-----	1,975 50	Do. do. do.
60 00	567 00	
-----	6,744 00	Do. do. do.
240 00	2,268 00	

Estimate of the pay of the army,

No.	Rank.	Pay.	Subsistence.	Forage.
17	Captains	\$14,280 00	\$7,446 00	\$1,632 00
17	Servants	2,448 00	1,861 50	-----
13	Lieutenants	8,320 00	5,694 00	1,248 00
13	Servants	1,872 00	1,423 50	-----
3	Military storekeepers at "arsenals of construction."	4,470 00	-----	-----
*10	Military storekeepers	11,300 00	-----	-----
72	Sergeants	19,008 00	-----	-----
375	Enlisted men, at \$34, \$20, \$17, and \$13 per month.	77,244 00	-----	-----
	Additional pay to commanding officers of companies, \$10 per month each.	1,200 00	-----	-----
		148,170 00	20,695 50	4,608 00
TWO REGIMENTS OF DRAGOONS.				
2	Colonels	\$2,640 00	\$1,314 00	\$576 00
4	Servants	576 00	438 00	-----
2	Lieutenant colonels	2,280 00	1,095 00	576 00
4	Servants	576 00	438 00	-----
4	Majors	3,840 00	1,752 00	1,152 00
8	Servants	1,152 00	876 00	-----
2	Adjutants	1,520 00	876 00	384 00
2	Servants	288 00	219 00	-----
2	Regimental quartermasters, in addition to pay in the line.	240 00	-----	-----
2	Sergeant majors	504 00	-----	-----
2	Quartermaster sergeants	504 00	-----	-----
2	Chief musicians	504 00	-----	-----
4	Chief buglers	1,008 00	-----	-----
20	Captains	16,800 00	8,760 00	3,840 00
20	Servants	2,880 00	2,190 00	-----
20	First lieutenants	12,800 00	8,760 00	3,840 00
20	Servants	2,880 00	2,190 00	-----
20	Second lieutenants	12,800 00	8,760 00	3,840 00

*Two military storekeepers, at \$1,490 each per annum, (act of March 3, 1853, sec. 1.)

subsistence of officers, &c.—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.)
-----	\$23,358 00	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.
\$510 00	4,819 50	
-----	15,262 00	Do. do. do.
390 00	3,685 50	
-----	4,470 00	Vol. 5, Aug. 23, 1842, p. 512, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
-----	11,300 00	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.
-----	19,008 00	Vol. 4, April 5, 1832, p. 504, sec. 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
-----	77,244 00	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.
-----	1,200 00	Vol. 5, July 5, 1838, p. 256, sec. 14.
1,260 00	174,733 50	

-----	\$4,530 00	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.
\$120 00	1,134 00	
-----	3,951 00	Do. do. do.
120 00	1,134 00	
-----	6,744 00	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. 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.
240 00	2,268 00	
-----	2,780 00	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.
60 00	567 00	
-----	240 00	Vol. 9, Feb. 11, 1847, p. 123, sec. 4.
-----	504 00	} 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.
-----	504 00	
-----	504 00	
-----	1,008 00	
-----	29,400 00	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. 163, sec. 1.
600 00	5,670 00	Do. do. do.
-----	25,400 00	
600 00	5,670 00	
-----	25,400 00	Do. do. do.

Estimate of the pay of the army,

No.	Rank.	Pay.	Subsistence.	Forage.
20	Servants.....	\$2,880 00	\$2,190 00	-----
20	First sergeants.....	4,800 00	-----	-----
60	Sergeants.....	12,240 00	-----	-----
80	Corporals.....	15,440 00	-----	-----
40	Buglers.....	6,240 00	-----	-----
20	Farriers and blacksmiths.....	3,600 00	-----	-----
1480	Privates.....	213,120 00	-----	-----
	Additional pay to com'ding officers of 20 companies, at \$10 per month each.	2,400 00	-----	-----
		322,512 00	39,858 00	\$14,208 00
	TWO REGIMENTS OF CAVALRY.			
2	Colonels.....	\$2,640 00	\$1,314 00	\$576 00
4	Servants.....	576 00	438 00	-----
2	Lieutenant colonels.....	2,280 00	1,095 00	576 00
4	Servants.....	576 00	438 00	-----
4	Majors.....	3,840 00	1,752 00	1,152 00
8	Servants.....	1,152 00	876 00	-----
2	Adjutants.....	1,520 00	876 00	384 00
2	Servants.....	288 00	219 00	-----
2	Regimental quartermasters, in addi- tion to pay in the line.	240 00	-----	-----
2	Sergeant majors.....	504 00	-----	-----
2	Quartermaster sergeants.....	504 00	-----	-----
2	Chief musicians.....	504 00	-----	-----
4	Chief buglers.....	1,008 00	-----	-----
20	Captains.....	16,800 00	8,760 00	3,840 00
20	Servants.....	2,880 00	2,190 00	-----
20	First lieutenants.....	12,800 00	8,760 00	3,840 00
20	Servants.....	2,880 00	2,190 00	-----
20	Second lieutenants.....	12,800 00	8,760 00	3,840 00
20	Servants.....	2,880 00	2,190 00	-----
20	First sergeants.....	4,800 00	-----	-----
60	Sergeants.....	12,240 00	-----	-----
80	Corporals.....	15,440 00	-----	-----
40	Buglers.....	6,240 00	-----	-----
20	Farriers and blacksmiths.....	3,600 00	-----	-----
1480	Privates.....	213,120 00	-----	-----
	Additional pay to commanding offi- cers of 20 companies, at \$10 per month each.	2,400 00	-----	-----
		322,512 00	39,858 00	14,208 00

subsistence of officers, &c.—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.)
\$600 00	\$5,670 00	
-----	4,800 00	} 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.
-----	12,240 00	
-----	13,440 00	
-----	6,240 00	
-----	3,600 00	
-----	213,120 00	
		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. 9, June 17, 1850, p. 438, sec. 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
-----	2,400 00	Vol. 4, March 2, 1827, p. 297, sec. 2.
2,340 00	378,918 00	
-----	\$4,530 00	Vol. 10, March 3, 1855, p. 635, sec. 8; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$120 00	1,134 00	
-----	3,951 00	Do. do. do.
120 00	1,134 00	
-----	6,744 00	Vol. 10, March 3, 1855, p. 635, sec. 8; vol. 11, February 21, 1857, p. 163, sec. 1.
240 00	2,268 00	
-----	2,780 00	Do. do. do.
60 00	567 00	
-----	240 00	Vol. 10, March 3, 1855, p. 635, sec. 8.
-----	504 00	Do. do.
-----	504 00	Do. do.
-----	504 00	Do. do.
-----	1,008 00	Do. do.
-----	29,400 00	Vol. 10, March 3, 1855, p. 635, sec. 8; vol. 11, February 21, 1857, p. 163, sec. 1.
600 00	5,670 00	
-----	25,400 00	Do. do. do.
600 00	5,670 00	
-----	25,400 00	Do. do. do.
600 00	5,670 00	
-----	4,800 00	Vol. 10, March 3, 1855, p. 635, sec. 8
-----	12,240 00	Do. do.
-----	13,440 00	Do. do.
-----	6,240 00	Do. do.
-----	3,600 00	Do. do.
-----	213,120 00	Do. do.
-----	2,400 00	Vol. 4, March 2, 1827, p. 297, sec. 2.
2,340 00	378,918 00	

Estimate of the pay of the army,

No.	Rank.	Pay.	Subsistence.	Forage.
REGIMENT OF MOUNTED RIFLEMEN.				
1	Colonel	\$1,320 00	\$657 00	\$288 00
2	Servants	288 00	219 00	-----
1	Lieutenant colonel	1,140 00	547 50	288 00
2	Servants	288 00	219 00	-----
2	Majors	1,920 00	876 00	576 00
4	Servants	576 00	438 00	-----
1	Adjutant	760 00	438 00	192 00
1	Servant	144 00	109 50	-----
1	Regimental quartermaster, in addition to pay in the line.	120 00	-----	-----
1	Sergeant major	252 00	-----	-----
1	Quartermaster sergeant	252 00	-----	-----
1	Principal musician	252 00	-----	-----
2	Chief buglers	504 00	-----	-----
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	1,440 00	1,095 00	-----
10	Second lieutenants	6,400 00	4,380 00	1,920 00
10	Servants	1,440 00	1,095 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 90	7,104 00
FOUR REGIMENTS OF ARTILLERY.				
4	Colonels	\$4,560 00	\$2,628 00	\$1,152 00
8	Servants	1,056 00	876 00	-----
4	Lieutenant colonels	3,840 00	2,190 00	1,152 00
8	Servants	1,056 00	876 00	-----
8	Majors	6,720 00	3,504 00	2,304 00

subsistence of officers, &c—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 26th of August, 1842.—(See Little & Brown's edition of the Statutes at large.)
-----	\$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, February 21, 1857, sec. 1
\$60 00	567 00	
-----	1,975 50	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 11, February 21, 1857, p. 163, sec. 1.
60 00	567 00	
-----	3,372 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 9, February 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, February 21, 1857, p. 163, sec. 1.
120 00	1,134 00	
-----	1,390 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 11, February 21, 1857, p. 163, sec. 1.
30 00	283 50	
-----	120 00	Vol. 9, February 11, 1847, p. 123, sec. 4.
-----	252 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 10, August 4, 1854, p. 575, sec. 1.
-----	252 00	Do. do. do.
-----	252 00	Do. do. do.
-----	504 00	Do. do. do.
-----	14,700 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 11, February 21, 1857, p. 163, sec. 1.
300 00	2,835 00	
-----	12,700 00	Do. do. do.
300 00	2,835 00	
-----	12,700 00	Do. do. do.
300 00	2,835 00	
-----	2,400 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 10, August 4, 1854, p. 575, sec. 1.
-----	6,120 00	Do. do. do.
-----	6,720 00	Do. do. do.
-----	3,120 00	Do. do. do.
-----	3,600 00	Do. do. do.
-----	106,560 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 9, June 17, 1850, p. 438, sec. 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
-----	1,200 00	Vol. 4, March 2, 1827, p. 297, sec. 2.
1,170 00	191,259 00	
-----	\$8,340 00	Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 5, March 2, 1821, p. 615, secs. 1 and 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$240 00	2,172 00	
-----	7,182 00	Do. do. do.
240 00	2,172 00	
-----	12,528 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. 9, Feb. 11, 1847, p. 123, sec. 3; vol. 9, July 19, 1848, p. 247, sec. 2; vol. 11, Feb. 21, 1857, p. —, sec. 1.

Estimate of the pay of the army,

No.	Rank.	Pay.	Subsistence.	Forage.
16	Servants.....	\$2,112 00	\$1,752 00	
4	Adjutants, in addition to pay in the line	480 00		\$384 00
4	Regimental quartermasters, in addition to pay in the line.	480 00		768 00
4	Sergeant majors.....	1,008 00		
4	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
96	Servants.....	12,864 00	10,512 00	
48	Second lieutenants.....	26,720 00	21,024 00	1,536 00
48	Servants.....	6,432 00	5,256 00	
48	First sergeants.....	11,520 00		
144	Sergeants.....	29,376 00		
192	Corporals.....	30,336 00		
96	Artificers.....	17,280 00		
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

subsistence of officers, &c—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.)
\$480 00	\$4,344 00	
-----	864 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.
-----	1,248 00	Vol. 9, Feb. 11, 1847, p. 123, sec. 4.
-----	1,008 00	Vol. 3, March 2, 1821, p. 615, secs. 1 and 2; vol. 5, July 5, 1838, p. 256, sec. 16; vol. 10, August 4, 1854, p. 575, sec. 1.
-----	1,008 00	Do. do. do.
-----	58,080 00	Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 2, Feb. 24, 1812, p. 685, sec. 1; 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.
1,440 00	13,128 00	
-----	103,360 00	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.
2,880 00	26,256 00	
-----	49,280 00	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. 5, July 5, 1838, p. 256, sec. 1; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
1,440 00	13,128 00	
-----	11,520 00	Vol. 3, March 2, 1821, p. 615, sec. 2; vol. 5, July 5, 1838, p. 256, secs. 1 and 16; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
-----	29,376 00	Do. do. do.
-----	30,336 00	Do. do. do.
-----	17,280 00	Vol. 3, March 2, 1821, p. 615, sec. 2; vol. 5, July 5, 1838, p. 256, secs. 1 and 16; vol. 5, Aug. 23, 1842, p. 512, sec. 1; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 10, August 4, 1854, p. 575, sec. 1.
-----	14,016 00	Vol. 3, March 2, 1821, p. 615, sec. 2; vol. 5, July 5, 1838, p. 256, secs. 1 and 16; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 10, August 4, 1854, p. 575, sec. 1.
-----	415,296 00	Vol. 3, March 2, 1821, p. 615, sec. 2; vol. 5, July 5, 1838, p. 256, secs. 1 and 16; vol. 5, July 7, 1838, p. 308, par. 5; vol. 5, Aug. 23, 1842, p. 512, sec. 1; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 9, June 17, 1850, p. 438, secs. 1 and 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
-----	5,760 00	Vol. 4, March 2, 1827, p. 297, sec. 2.
6,720 00	827,682 00	

Estimate of the pay of the army,

No.	Rank.	Pay.	Subsistence.	Forage.
*TEN REGIMENTS OF INFANTRY.				
10	Colonels	\$11,400 00	\$6,570 00	\$2,880 00
20	Servants	2,640 00	2,190 00	2,880 00
10	Lieutenant colonels	9,600 00	5,475 00	2,880 00
20	Servants	2,640 00	2,190 00	5,760 00
20	Majors	16,800 00	8,760 00	5,760 00
40	Servants	5,280 00	4,380 00	960 00
10	Adjutants, in addition to pay in the line.	1,200 00	-----	1,920 00
10	Regimental quartermasters, in addition to pay in the line.	1,200 00	-----	-----
10	Sergeant majors	2,520 00	-----	-----
10	Quartermaster sergeants	2,520 00	-----	-----
20	Principal musicians	5,040 00	-----	-----
100	Captains	72,000 00	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	Second lieutenants	54,000 00	43,800 00	-----
100	Servants	13,200 00	10,950 00	-----
100	First sergeants	24,000 00	-----	-----
300	Sergeants	61,200 00	-----	-----
400	Corporals	62,400 00	-----	-----
200	Musicians	28,800 00	-----	-----
7400	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
MISCELLANEOUS.				
	For extra rations to officers commanding departments and posts. The actual expenditure on account of extra rations will depend on the rank of commanding officers and the number who may receive the allowance. This estimate is founded upon the present distribution of the army.	-----	\$60,000 00	-----
	For compensation of fifty supernumerary second lieutenants, graduates of the Military Academy.	\$33,600 00	27,375 00	-----
	For the brevet compensation of such officers as are by law entitled to the allowance.	13,000 00	12,000 00	\$12,000 00
	For additional rations to officers for length of service.	-----	265,000 00	-----
	For bounty for enlistments	30,000 00	-----	-----
	For pay to discharged soldiers for clothing not drawn.	-----	-----	-----
		76,600 00	364,375 00	12,000 00

*Two additional regiments by act March 3, 1855, vol. 10, page 635, sec. 8.

subsistence of officers, &c—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.)
-----	\$20,850 00	The laws referred to under the head of "artillery" apply also to the same grades in the "infantry."
\$600 00	5,430 00	
-----	17,955 00	
600 00	5,430 00	
-----	31,320 00	
1,200 00	10,860 00	
-----	2,160 00	
-----	3,120 00	
-----	2,520 00	
-----	2,520 00	
-----	5,040 00	
-----	115,800 00	
3,000 00	27,150 00	
-----	103,800 00	
3,000 00	27,150 00	
-----	97,800 00	
3,000 00	27,150 00	
-----	24,000 00	
-----	61,200 00	
-----	62,400 00	
-----	28,800 00	
-----	976,800 00	
-----	12,000 00	
11,400 90	1,671,255 00	
-----	\$60,000 00	Vol. 1, March 3, 1797, p. 507, sec. 4; vol. 2, March 16, 1802, p. 132, sec. 5; vol. 5, Aug. 23, 1842, p. 512, sec. 6.
\$1,500 00	\$62,475 00	Vol. 2, April 29, 1812, p. 720, sec. 4.
2,000 00	39,000 00	Vol. 3, April 16, 1818, p. 427, sec. 1.
-----	265,000 00	Vol. 5, July 5, 1838, p. 256, sec. 15.
-----	30,000 00	Vol. 9, June 17, 1850, p. 438, sec. 3.
50,000 00	50,000 00	
53,500 00	506,475 00	

RECAPITUL

Rank.	Pay.
General staff.....	\$317,722 00
Corps of engineers.....	62,312 00
Corps of topographical engineers.....	35,148 00
Corps of ordnance.....	148,170 00
Two regiments of dragoons.....	322,512 00
Two regiments of cavalry.....	322,512 00
Regiment of mounted riflemen.....	163,056 00
Four regiments of artillery.....	692,112 00
Ten regiments of infantry.....	1,451,640 00
Miscellaneous.....	76,600 00
	3,591,784 00

\$50,000 of this amount is for payments to dis

PAYMASTER GENERAL'S OFFICE, October 20, 1859.

LATION.

Subsistence.	Forage.	Servants' clothing.	Amount.
\$167,515 50	\$35,616 00	\$8,400 00	\$519,253 50
24,747 00	5,472 00	1,500 00	94,031 00
20,695 50	4,608 00	1,260 00	61,711 50
20,695 50	4,608 00	1,260 00	174,733 50
39,858 00	14,208 00	2,340 00	378,918 00
39,858 00	14,208 00	2,340 00	378,918 00
19,929 00	7,104 00	1,170 00	191,259 00
116,946 00	11,904 00	6,720 00	827,682 00
193,815 00	14,400 00	11,400 00	1,671,255 00
364,375 00	12,000 00	53,500 00	506,475 00
998,434 50	124,128 00	89,890 00	4,804,236 50

charged soldiers for clothing not drawn in kind.

BENJ. F. LARNED, *Paymaster General.*

Estimate of the pay of the Military Academy, subsistence of officers, and for the year commencing July 1,

No.	Rank.	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 1st lieut. of artillery.	240 00	-----	96 00
1	Professor of mathematics.....	2,240 00	-----	-----
1	Assistant professor of mathematics, in addition to the pay of 1st lieut. of infantry.	240 00	-----	96 00
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.	200 00	-----	-----
1	Chaplain and professor of ethics ----	2,240 00	-----	-----
1	Assistant professor of ethics, in addition to the pay of 1st lieut. of artillery.	240 00	-----	96 00
1	Professor of chemistry, geology, and mineralogy.	2,240 00	-----	-----
1	Assistant professor of chemistry, in addition to the pay of 1st lieut. of artillery.	240 00	-----	96 00
1	Professor of French.....	2,240 00	-----	-----
1	Assistant professor of French, in addition to the pay of 1st lieut. of infantry	240 00	-----	96 00
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 lieut of artillery.	240 00	-----	96 00
1	Commandant of the corps of cadets, lieutenant colonel, in addition to the pay of captain of infantry	576 00	219 00	288 00
1	Adjutant of the Military Academy, in addition to the pay of 1st lieut. of artillery.	172 00	-----	192 00
1	Assistant instructor of cavalry tactics, in addition to the pay of 1st lieut. of cavalry.	104 00	-----	-----
1	Assistant instructor of artillery tactics, in addition to the pay of 1st lieut. of artillery.	240 00	-----	96 00

such allowances in lieu of forage and clothing as may be drawn in money, 1860, and ending June 30, 1861.

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 26th of August, 1842.—(See Little & Brown's edition of the Statutes at Large.)
\$30 00	\$1,174 50	Vol. 9, Sept. 28, 1850, p. 504, s. 1; June 12, 1858, s. 1.
-----	2,240 00	Vol. 2, April 29, 1812, p. 720, s. 2; vol. 9, Sept. 16, 1850, p. 459, s. 1; vol. 11, Feb. 21, 1857, p. 163, s. 1.
-----	336 00	Vol. 2, April 29, 1812, p. 720, s. 2.
-----	2,240 00	Vol. 2, April 29, 1812, p. 720, s. 2; vol. 9, Sept. 16, 1850, p. 459, s. 1; vol. 11, Feb. 21, 1857, p. 163, s. 1.
-----	336 00	Vol. 2, April 29, 1812, p. 720, s. 2.
-----	2,240 00	Vol. 2, April 29, 1812, p. 720, s. 2; vol. 9, Sept. 16, 1850, p. 459, s. 1; vol. 11, Feb. 21, 1857, p. 163, s. 1.
-----	200 00	Vol. 2, April 29, 1812, p. 720, s. 2.
-----	2,240 00	Vol. 3, April 14, 1818, p. 426, s. 2; vol. 9, Sept. 16, 1850, p. 459, s. 1; vol. 11, Feb. 21, 1857, p. 163, s. 1.
-----	336 00	Vol. 5, July 20, 1840, p. 397, s. 3.
-----	2,240 00	Vol. 5, July 5, 1838, p. 256, s. 19; vol. 9, Sept. 16, 1850, p. 459, s. 1; vol. 11, Feb. 21, 1857, p. 163, s. 1.
-----	336 00	Vol. 5, July 5, 1838, p. 256, s. 19.
-----	2,240 00	Vol. 2, Feb. 28, 1803, p. 206, s. 2; vol. 9, Sept. 16, 1850, p. 459, s. 1; vol. 10, March 3, 1855, p. 703, s. 2; vol. 11, Feb. 21, 1857, p. 163, s. 1.
-----	336 00	Vol. 10, Aug. 6, 1852, p. 29, s. 2.
-----	2,240 00	Vol. 11, Feb. 16, 1857, p. 160, s. 2; vol. 11, Feb. 21, 1857, p. 163, s. 1.
-----	2,240 00	Vol. 2, Feb. 28, 1803, p. 206, s. 2; vol. 9, Sept. 16, 1850, p. 459, s. 1; vol. 10, March 3, 1855, p. 703, s. 2; vol. 11, Feb. 21, 1857, p. 163, s. 1.
-----	336 00	Vol. 10, Aug. 6, 1852, p. 29, s. 2.
30 00	1,113 00	Vol. 5, July 20, 1840, p. 397, s. 2, vol. 9, Sept. 16, 1850, p. 459, s. 1; June 12, 1858, s. 1.
-----	364 00	Vol. 9, March 3, 1851, p. 593.
-----	104 00	June 12, 1858, s. 1.
-----	336 00	June 12, 1858, s. 1.

Estimate of the pay of the Military Academy,

No.	Rank.	Pay.	Subsistence.	Forage.
1	Assistant instructor of infantry tactics, in addition to the pay of 1st lieut. of infantry.	\$240 00	-----	\$96 00
1	Instructor of practical military engineering, in addition to the pay of lieut. of engineers.	200 00	-----	-----
1	Master of the sword-----	1,500 00	-----	-----
250	Cadets -----	90,000 00	-----	-----
20	Musicians -----	2,880 00	-----	-----
	Additional rations to officers for length of service.	-----	\$3,613 50	-----
		116,096 00	4,161 00	1,440 00

PAYMASTER GENERAL'S OFFICE, October 20, 1859.

subsistence of officers, &c.—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 26th of August, 1842.—(See Little & Brown's edition of the Statutes at Large.)
-----	\$336 00	June 12, 1858, s. 1.
-----	200 00	Vol. 5, July 20, 1840, p. 397, s. 2.
-----	1,500 00	Vol. 2, June 26, 1812, p. 764, secs. 3 and 4; vol. 10, May 10, 1854, p. 276, s. 2; vol. 11, Feb. 16, 1857, p. 160, s. 3.
-----	90,000 00	Vol. 5, March 1, 1843, p. 604, s. 2; vol. 5, March 3, 1845, p. 742, s. 2; vol. 11, March 3, 1857, p. 252, s. 1.
-----	2,880 00	Vol. 2, April 29, 1812, p. 720, s. 3; vol. 10, Aug. 4, 1854, p. 575, s. 1.
-----	3,613 50	Vol. 5, July 5, 1838, p. 256, s. 15; vol. 11, Feb. 21, 1857, p. 163, s. 1.
\$60 00	121,757 00	

BENJ. F. LARNED, *Paymaster General.*

Estimates of appropriations under the control of the pay department required for the service of the fiscal year ending June 30, 1861, made in accordance with the 2d 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, 1861.	Estimates of the balances of appropriations unexpended on the 30th June, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
<i>Pay, &c., of the army.</i>			
Pay	\$3,591,784 00	-----	\$3,091,784 00
Subsistence of officers.....	998,434 50	-----	998,434 50
Forage	124,128 00	-----	104,128 00
Servants' clothing	39,890 00	-----	39,890 00
Soldiers' clothing.....	50,000 00	-----	50,000 00
	4,804,236 50	-----	4,284,236 50
<i>Pay, &c., of the Military Academy.</i>			
Pay	116,096 00	-----	116,786 00
Subsistence	4,161 00	-----	4,161 00
Forage	1,440 00	-----	16 00
Servants' clothing	60 00	-----	120 00
	121,757 00	-----	120,083 00

BENJ. F. LARNED,
Paymaster General.

PAYMASTER GENERAL'S OFFICE,
October 20, 1859.

Estimate of appropriations under the control of the subsistence department required for the service of the fiscal year ending June 30, 1861.

Heads or titles of appropriations.	Estimate of the appropriations for the service of the fiscal year ending June 30, 1861.	Estimate of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriation for the fiscal year ending June 30, 1860.
For subsistence of regular troops, employés, and Indians, under the act approved March 3, 1835, vol. 9, page 244, chap. 226; engineers, act May 15, 1846, Pamphlet Laws, page 19, chap. 21; riflemen, act May 19, 1846, Pamphlet Laws, page 20, chap. 22; increase of rank and file of the army, act June 17, 1850, page 438, chap. 20, Statutes at Large; four additional regiments, (two infantry and two cavalry,) act March 3, 1855, page 635, chap. 169, sec. 8, Statutes at Large; ordnance sergeants, act April 5, 1832; hospital stewards, act August 16, 1856, page 51, chap. 125, sec. 2, Statutes at Large; one and a half ration to ordnance men, act February 8, 1815; issues to Indians, act June 30, 1834, vol. 9, page 137, chap. 162, sec. 16, Laws United States— Total amount to be appropriated	\$2,058,600 00	-----	\$1,969,540 00

ESTIMATES OF APPROPRIATIONS—Continued.

Data upon which this estimate is made.

One company of engineers	100 men,	100 rations.
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 "	8,440 "
Ordnance sergeants	74 "	74 "
Hospital stewards	72 "	72 "
Ordnance men, (one and a half ration) ..	146 "	219 "
Ordnance men, (one ration)	254 "	254 "
Employés Quartermaster's department ..	2,940 "	2,940 "
Employés subsistence department	240 "	240 "
Women to companies	1,000 women,	1,000 "
Indians	800 Indians,	800 "
		22,560 rations.

22,560 rations per day, 365 days, is..... 8,234,400 rations.

8,234,400 rations, at 25 cents each, is \$2,058,600 00

The excess of \$89,060 of the estimate for the fiscal year ending June 30, 1861, over that of the estimate for the fiscal year ending June 30, 1860, arises from the fact that there was an excess of rations in Utah to that amount applicable to the service of the fiscal year ending June 30, 1860; but no such excess of rations will exist in Utah applicable to the fiscal year ending June 30, 1861.

NOTE.—In addition to subsisting the regular troops, employés, and Indians, at the estimated price of the ration, (25 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. P. TAYLOR, *A. C. G. Sub.*

OFFICE OF COM. GEN. OF SUBSISTENCE,
Washington, October 19, 1859.

QUARTERMASTER GENERAL'S OFFICE,
Washington City, October 25, 1859.

SIR: I have the honor to submit, in obedience to your orders, the estimates due from this office for the fiscal year commencing on July 1, 1860, and terminating June 30, 1861; they are as follows:

Estimate for the usual and ordinary expenditures of the Quartermaster's department proper, marked A.

Estimate for the clothing and camp and garrison equipage of the army, including the expenses of the arsenal at Philadelphia, where the clothing and camp and garrison equipage are mostly prepared, marked B.

Estimates for the contingencies of the army, marked C.

Very respectfully, your obedient servant,

By order.

E. S. SIBLEY,
Major and Quartermaster.

Hon. J. B. FLOYD,
Secretary of War, Washington, D. C.

A.

Estimates of appropriations under the control of the Quartermaster's department required for the service of the fiscal year ending June 30, 1861, 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 March 28, 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 5th 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 17.)

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 2d, 12th, 16th, 17th, and 18th 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 124, 126.)

The 1st and 2d 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 August 16, 1856.—(Pamphlet Laws, 1st session 34th Congress, page 51.)

And the regulations of the War Department, in accordance with the before recited acts and sections of acts of Congress.

Estimates for the Quartermaster's department for the year 1860-'61.

1. REGULAR SUPPLIES.

H. Ex. Doc. 1—11

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.												
For the regular supplies of the Quartermaster's department, consisting of <i>fuel</i> for the officers, enlisted men, guards, hospitals, storehouses and offices; of <i>forage</i> 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, the 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 <i>stationery</i>, including blank books for the Quartermaster's department; certificates for discharged soldiers, blank forms for the Pay and Quartermaster's departments, and for the printing of division and department orders and reports. <table><tr><td>Fuel</td><td>\$160,000 00</td></tr><tr><td>Forage.....</td><td>1,400,000 00</td></tr><tr><td>Straw</td><td>5,000 00</td></tr><tr><td>Stationery</td><td>15,000 00</td></tr><tr><td></td><td> </td></tr><tr><td>Carried forward.....</td><td>\$1,580,000 00</td></tr></table>	Fuel	\$160,000 00	Forage.....	1,400,000 00	Straw	5,000 00	Stationery	15,000 00			Carried forward.....	\$1,580,000 00			
Fuel	\$160,000 00														
Forage.....	1,400,000 00														
Straw	5,000 00														
Stationery	15,000 00														
Carried forward.....	\$1,580,000 00														

REMARKS.—The estimates for fuel, straw, and stationery, are the same that they were last year, and there can be but little variation in those allowances as long as the army continues at its present strength and under its present organization—the supply depending on the number of troops. The estimate for forage is \$260,000 less than the estimate for the present fiscal year, owing to the reduction that has been made in the number of public animals, and cannot with safety be reduced.

ESTIMATES OF APPROPRIATIONS.

ESTIMATES—Continued.

2. INCIDENTAL EXPENSES.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Amounts brought forward.....	\$1,580,000 00	-----	\$1,440,000 00
For the incidental expenses of the Quartermaster's department, consisting of postage on letters and packets received and sent by officers of the army on public service; expenses of courts-martial and courts of inquiry, including the additional compensation of judges advocate, recorders, members, and witnesses, while on that service, under the act of March 16, 1802; extra pay to soldiers employed under the direction of the Quartermaster's department in the erection of barracks, quarters, storehouses, and hospitals, in the construction of roads, and on other constant labor, for periods of not less than ten days, under the acts of March 2, 1819, and of August 4, 1854, including those employed as clerks at division and department headquarters; expenses of expresses to and from the frontier posts and armies in the field; of escorts to paymaster's and other disbursing officers and to trains where military escorts cannot be furnished; expense of the interment of officers killed in action, or who die when on duty in the field or at the post on the frontiers and at other posts and places when ordered by the Secretary of War, and of non-commissioned officers and soldiers; authorized office furniture; hire of laborers in the Quartermaster's department, including the hire of interpreters, spies, and guides for the army; compensation of clerks to officers of the Quartermaster's department; compensation of forage and wagon masters, authorized by the act of July 5, 1838; for the apprehension of deserters, and the expenses incident to their pursuit; and for the following expenditures required for the two regiments of dragoons, the two regiments of cavalry, the regiment of mounted riflemen, and such companies of infantry as may be mounted, viz: the purchase of travelling forges, blacksmith's and shoeing tools, horse and mule shoes and nails, iron and steel for shoeing; hire of veterinary surgeons; medicines for horses and mules, picket ropes, and for shoeing the horses of the corps named.....	475,000 00	-----	450,000 00
Carried forward.....	2,055,000 00	-----	1,890,000 00

REMARKS.—Owing to the peculiar character of the expenditures under this head, depending as they do on the incidents of the service, this estimate is necessarily in part conjectural, and in making it the expenditures of previous years are taken to some extent as a guide. As, however, a reduction has been made, by order of the Secretary of War, in the number of laborers in the Quartermaster's department, the present estimate falls short of the estimate for the current year \$82,000.

ESTIMATES—Continued.

3. MOUNTS AND REMOUNTS.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Amounts brought forward.....	\$2,055,000 00	-----	\$1,890,000 00
For the purchase of horses for the two regiments of dragoons, the two regiments of cavalry, and the regiment of mounted riflemen	115,000 00	-----	200,000 00
Carried forward.....	2,170,000 00	-----	2,090,000 00

REMARKS.—This item is \$85,000 less than the appropriation for the present year. Some of the mounted corps are now well provided with horses, which circumstance, together with the transfer of the purchase of horses for the light artillery to the Ordnance department, will account for the reduction.

ESTIMATES—Continued.

4. MILEAGE TO OFFICERS OF THE ARMY.

Heds of appropriations,	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Amounts brought forward.....	\$2, 170, 000 00	-----	\$2, 090, 000 00
For mileage or the allowance made to officers of the army for the transportation of themselves and their baggage when travelling on duty without troops, escorts, or supplies.....	125, 000 00	-----	125, 000 00
Carried forward.....	2, 295, 000 00	-----	2, 215, 000 00

REMARKS.—This sum is the same as the appropriation for the present fiscal year, and it is believed will, with economy, meet the necessary wants of the service.

ESTIMATES—Continued.

5. TRANSPORTATION OF TROOPS AND SUPPLIES.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Amounts brought forward.....	\$2, 295, 000 00	-----	\$2, 215, 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 foundries 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 that it 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 operations of the troops on the frontiers..	2, 360, 000 00	-----	3, 000, 000 00
Carried forward.....	4, 655, 000 00	-----	5, 215, 000 00

REMARKS.—As troops and military supplies must be transported wherever by the exigencies of the service they may be required, this item cannot be controlled. A great reduction, however, has been made this year, arising from the fact that a contract has been made for transporting stores on the most expensive routes at a much less cost than has hitherto been done, from not having estimated for the transportation of grain to Utah to forage the public animals, and from the discharge, under the orders of the Secretary of War, of a large number of teamsters. The amount asked is \$1,130,000 less than the estimates for the present fiscal year, and \$640,000 below the appropriation.

ESTIMATES—Continued.

6.—BARRACKS AND QUARTERS.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Amounts brought forward.....	\$4, 655, 000 00	-----	\$5, 215, 000 00
1. <i>Rents</i> , including 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; and \$608 87 to be paid as back rent for the site of Fort Davis, Texas...\$101, 250 00			
2. <i>Alteration and repairs</i> .—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—including \$3,000 for repair of hospital at Sackett's Harbor	16, 833 20		
For barracks, quarters, storehouses, &c., at the different military posts in the department of the west—the States of Missouri and Minnesota, and the Territories of Kansas and Nebraska.....	3, 130 28		
For barracks, quarters, &c., at the different military posts in the department of Texas—the States of Texas and Arkansas.....	32, 947 72		
For barracks, quarters, &c., at the different military posts in the department of New Mexico	13, 079 00		
For barracks, quarters, &c., at the different military posts in the department of California	22, 849 60		
For barracks, quarters, &c., at the different military posts in the department of Oregon—the State of Oregon and Washington Territory.....	27, 116 10		
For barracks, quarters, &c., at the different military posts in the department of Utah	19, 591 15		
3. For constructing barracks and other buildings at the following posts, according to the detailed statement herewith, viz:			

Department of the East.

For completing one wing of Barrancas barracks, Florida	3,122 40
For hospital and magazine at Key West barracks, Florida	15,154 10
For hospital at Fort Mackinac, Michigan	2,302 00
For new barracks at Fort Monroe, Va.	92,000 00

Department of the West.

For quarters, barracks, including kitchens and mess rooms, and stables at Fort Kearny	29,752 00
For hospital, guard-house, and magazine at Fort Ridgely	4,094 00
For stable at Fort Randall	2,706 16

Department of Texas.

For quarters, barracks, storehouses, offices, hospital, shops, and kitchens at Camp Stockton, Texas, or its vicinity	4,522 47
For magazine, kitchens, and storehouses at Fort Chadbourne	2,645 42
For quarters, barracks, and storehouse at Camp Verde	3,704 83
For officers' quarters at Camp Colorado	3,940 00
For quarters, barracks, hospital, and kitchens at Fort Davis	9,200 00
For quarters, barracks, storehouses, gun-shed, and laboratory at Fort Clark, or such other point as may be selected	24,831 59
For quarters, barracks, storehouses, hospital, offices, guard-house, and kitchens at Camp Cooper	64,930 83
For quartermaster's office and storeroom at Fort Arbuckle	3,900 00

Department of New Mexico.

For quartermaster's storeroom, carpenters' and blacksmiths' shops, and a wall enclosing the public grounds at Fort Marcy	3,500 00
For hospital and storeroom at Cantonment Burgwin	1,400 00
For rebuilding quarters, barracks, and hospital at Fort Defiance	7,000 00
For rebuilding Fort Union, or erecting public buildings at such other depot as may be designated	15,000 00

Carried forward

4,655,000 00

5,215,000 00

ESTIMATES—Continued.

68

ESTIMATES OF APPROPRIATIONS.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Amounts brought forward.....	\$4, 655, 000 00	-----	\$5, 215, 000 00
<i>Department of California.</i>			
For completing barracks and kitchen for the 6th infantry band at Benicia \$306 75			
For officers' quarters, storehouse, and guard-house at Presidio, San Francisco... 11, 500 00			
For quarters, barracks, storehouse, hospital, and guard-house at Fort Weller or its vicinity 12, 200 00			
<i>Department of Oregon.</i>			
For officers' quarters at Fort Hoskins 1, 000 00			
For quarters, barracks, kitchens, and shops at Fort Walla-Walla 15, 700 00			
For hospitals at Fort Vancouver 7, 673 00			
	578, 882 60	-----	300, 000 00
For heating and cooking stoves.....	15, 000 00		
	5, 248, 882 60	-----	5, 515, 000 00

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 the amount falls short of the estimate for the same objects made for the present fiscal year \$13,750.

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 connexion 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.

No military posts, however, other than those of a temporary character, should be located where there is not an abundant supply of pure water, and in their immediate vicinity wood for fire, timber for building, and grass both for grazing public animals and for hay; without these elements, so necessary in a military and economical point of view, no money ought to be expended in the construction of permanent buildings.

Cooking stoves 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.

The estimate for barracks and quarters, embracing all its items, falls short of the estimate presented from this office last year in the sum of \$105,817 40.

By order.

E. S. SIBLEY,
Major and Quartermaster.

QUARTERMASTER GENERAL'S OFFICE,
Washington City, October 25, 1859.

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 1860-'61.

	Amount.	Total.
<i>Office of army clothing and equipage.</i>		
Salary of chief clerk.....	\$1,800 00	
Salary of 1 assistant clerk.....	1,400 00	
Do	1,200 00	
Do	1,000 00	
Salary of 1 messenger.....	540 00	
		\$5,940 00
Rent of office.....	600 00	
Stationery and fuel.....	200 00	
Advertising for proposals for army supplies.....	3,000 00	
		3,800 00
<i>Military storekeeper's office.</i>		
Salary of 2 clerks, at \$1,000 each.....	2,000 00	
Salary of 1 clerk.....	750 00	
Stationery, blank books, &c.....	250 00	
		3,000 00
<i>Pay of employes at the Schuylkill arsenal.</i>		
Superintendent	1,200 00	
1 assistant to superintendent, at \$60 per month.....	720 00	
2 laborers, each at \$37 50 per month.....	900 00	
1 laborer, at \$34 per month.....	408 00	
Inspector of clothing and all articles used in its manufacture..	1,000 00	
1 assistant to inspector, at \$50 per month.....	600 00	
1 measurer of cloths, canvas, &c., at \$37 per month.....	444 00	
Inspector of boots and bootees and of all articles of leather made at the arsenal.....	1,000 00	
1 assistant to inspector of boots, &c., at \$50 per month.....	600 00	
1 measurer of leather, at \$37 per month.....	444 00	
1 marker, at \$20 per month.....	240 00	
1 master tent-maker, at \$60 per month.....	720 00	
1 laborer in tent loft, at \$32 50 per month.....	390 00	
Master carpenter, at \$50 per month.....	600 00	
5 carpenters, at \$40 per month each.....	2,400 00	
1 laborer in carpenter's shop, at \$32 50 per month.....	390 00	
Cooper, at \$45 per month.....	540 00	
1 laborer in cooper's shop, at \$32 50 per month.....	390 00	
Master painter of knapsacks, baling cloths, haversacks, &c., at \$50 per month.....	600 00	
1 assistant to master painter, at \$40 per month.....	480 00	
Principal tailoress, repairing clothing, at 90 cents per day.....	280 80	
2 tailoresses, machine sewers, each at 84 cents per day.....	524 16	
4 tailoresses, trimming hats, &c., each at 70 cents per day.....	873 60	
Master packer, at \$45 per month.....	540 00	
4 packers, at \$37 per month each.....	1,776 00	
6 packers, at \$34 per month each.....	2,448 00	
1 marker, at \$37 50 per month.....	450 00	
1 warehouseman, at \$40 per month.....	480 00	
6 laborers, at \$32 50 per month each.....	2,340 00	
1 day watchman, at \$1 25 per day.....	456 25	
3 night watchmen, at \$1 35 per night.....	1,478 24	
		25,713 05

ESTIMATE—Continued.

	Amount.	Total.
<i>Materials used in packing clothing and equipage.</i>		
30,000 feet pine boards, for boxes.....	\$6,300 00	
10,000 hoop-poles	350 00	
100 kegs of nails.....	450 00	
20,000 yards baling cloth, at 16 cents.....	3,200 00	
8,000 pounds baling rope, at 20 cents.....	1,600 00	
16,000 pounds tarred paper.....	640 00	
200 reams of baling and wrapping paper.....	750 00	
2,000 pounds white lead, at 10 cents.....	200 00	
250 gallons spirits of turpentine, at 60 cents.....	150 00	
500 gallons linseed oil, at 80 cents.....	400 00	
300 pounds beeswax, at 40 cents.....	200 00	
Hardware, tools, &c.....	150 00	
1,600 pounds rope-yarn, for tying clothing in bundles, at 18 cents.....	288 00	
Tallow, litharge, rosin, whiting.....	100 00	
Twine, dubbing, brushes.....	100 00	
Lard oil, for lamps and presses.....	75 00	
Sperm oil, for guard-house.....	40 00	
Gas and fluid, for post lamps.....	200 00	
Repairs of lamps, regulating weights.....	100 00	
Repairs of furnaces, stoves, coal-scuttles, pokers, &c.....	100 00	
Repairs of sewing machines.....	50 00	
150 tons of coal, for heating storehouses, shops, and offices, at \$5 per ton.....	750 00	
40 barrels charcoal, at 40 cents per barrel.....	16 00	
	16,209 00	
Contingencies, 10 per cent. on the sum of \$16,209, being the amount of materials and incidental expenses as above stated	1,620 90	
		\$17,829 90
		56,282 95

Annual estimates of clothing, camp and garrison equipage, to be prepared for distribution to the army in the fiscal year commencing July 1, 1860, and ending June 30, 1861.

Number of articles allowed—	Cost of each article.	Total cost.
<i>For engineer troops, strength 100.</i>		
100 hats, trimmed.....	\$2 75½	\$275 50
100 caps, forage.....	57	57 00
6 coats, uniform, sergeants'.....	6 81	40 86
6 coats, uniform, corporals'.....	6 75	40 50
3 coats, uniform, musicians'.....	6 89	20 67
100 coats, uniform, privates'.....	6 56	656 00
4 pairs shoulder scales, sergeants'.....	80	3 20
96 pairs shoulder scales, privates'.....	50	48 00
10 pairs trousers, sergeants'.....	3 00	30 00
10 pairs trousers, corporals'.....	2 87	28 70
240 pairs trousers, privates'.....	2 82	676 80
1 sash.....	3 00	3 00
200 blue flannel sack coats.....	2 10	420 00
300 flannel shirts.....	90	270 00
300 pairs drawers.....	71	213 00
400 pairs bootees.....	2 20	880 00
400 pairs stockings.....	24	96 00
50 great coats.....	6 40	320 00
50 sets great coat straps.....	24	12 00
75 blankets.....	2 44	183 00
50 leather stocks.....	17	8 50
50 knapsacks and straps.....	2 78	139 00
100 haversacks.....	39	39 00
75 canteens and straps.....	46	34 50
100 fatigue overalls.....	71	71 00
Total for engineer troops.....		4,566 23
<i>For hospital stewards, strength 80.</i>		
80 hats, trimmed.....	2 61½	209 20
80 caps, forage.....	57	45 60
80 coats, uniform.....	7 51	600 80
40 pairs shoulder scales, N. C. S.....	95	38 00
200 pairs trousers, sergeants'.....	3 00	600 00
25 sashes.....	3 00	75 00
160 blue flannel sack coats.....	2 10	336 00
240 flannel shirts.....	90	216 00
240 pairs drawers.....	71	170 40
320 pairs bootees.....	2 20	704 00
320 pairs stockings.....	24	76 80
40 great coats.....	6 40	256 00
40 sets great coat straps.....	24	9 60
60 blankets.....	2 44	146 40
40 leather stocks.....	17	6 80
40 knapsacks and straps.....	2 78	111 20
80 haversacks.....	39	31 20
80 canteens and straps.....	46	36 80
80 fatigue overalls.....	71	56 80
Total for hospital stewards.....		3,726 60

ESTIMATES—Continued.

Number of articles allowed—	Cost of each article.	Total cost.
<i>For ordnance sergeants, strength 80.</i>		
80 hats, trimmed.....	\$2 65½	\$212 40
80 caps, forage.....	57	45 60
80 coats, uniform, sergeants'.....	7 80	624 00
40 pairs shoulder scales, N. C. S.....	95	38 00
200 pairs trousers, sergeants'.....	3 00	600 00
25 sashes.....	3 00	75 00
160 blue flannel sack coats.....	2 10	336 00
240 flannel shirts.....	90	216 00
240 pairs drawers.....	71	170 40
320 pairs bootees.....	2 20	704 00
320 pairs stockings.....	24	76 80
40 great coats.....	6 40	256 00
40 sets great coat straps.....	24	9 60
60 blankets.....	2 44	146 40
40 leather stocks.....	17	6 80
40 knapsacks and straps.....	2 78	111 20
80 haversacks.....	39	31 20
80 canteens and straps.....	46	36 80
80 fatigue overalls.....	71	56 80
Total for ordnance sergeants.....		3,753 00
<i>For ordnance mechanics, strength 400.</i>		
400 hats, trimmed.....	2 65½	1,062 00
400 caps, forage.....	57	228 00
400 coats, uniform, privates'.....	6 56	2,624 00
300 pairs shoulder scales, privates'.....	50	150 00
1,040 pairs trousers, privates'.....	2 82	2,932 80
800 blue flannel sack coats.....	2 10	1,680 00
1,200 flannel shirts.....	90	1,080 00
1,200 pairs drawers.....	71	852 00
1,600 pairs bootees.....	2 20	3,520 00
1,600 pairs stockings.....	24	384 00
200 great coats.....	6 40	1,280 00
200 sets great coat straps.....	24	48 00
300 blankets.....	2 44	732 00
200 leather stocks.....	17	34 00
200 knapsacks and straps.....	2 78	556 00
400 haversacks.....	39	156 00
400 canteens and straps.....	46	184 00
400 fatigue overalls.....	71	284 00
Total for ordnance mechanics.....		17,786 80
<i>For two regiments of dragoons, strength 1,710.</i>		
1,710 hats, trimmed.....	2 69½	4,608 45
1,710 caps, forage.....	57	974 70
2 jackets, uniform, sergeant majors'.....	6 41	12 82
2 jackets, uniform, quartermaster sergeants'.....	6 41	12 82
2 jackets, uniform, principal musicians'.....	5 52	11 04
4 jackets, uniform, chief buglers'.....	5 52	22 08
80 jackets, uniform, sergeants'.....	5 42	433 60
80 jackets, uniform, corporals'.....	5 36	428 80
40 jackets, uniform, buglers'.....	5 52	220 80

ESTIMATES—Continued.

Number of articles allowed—	Cost of each article.	Total cost.
1,500 jackets, uniform, privates'-----	\$5 17	\$7,755 00
4 pairs shoulder scales, N. C. S.-----	95	3 80
40 pairs shoulder scales, sergeants'-----	80	32 00
1,000 pairs shoulder scales, privates'-----	50	500 00
234 pairs trousers, sergeants'-----	4 05	947 70
208 pairs trousers, corporals'-----	3 93	817 44
4,212 pairs trousers, privates'-----	3 87	16,300 44
24 sashes-----	3 00	72 00
3,420 blue flannel sack coats-----	2 10	7,182 00
5,130 flannel shirts-----	90	4,617 00
5,130 pairs drawers-----	71	3,642 30
1,710 pairs boots-----	3 60	6,156 00
3,420 pairs bootees-----	2 20	7,524 00
6,840 pairs stockings-----	24	1,641 60
500 great coats-----	7 63	3,815 00
800 blankets-----	2 44	1,952 00
855 leather stocks-----	17	145 35
1,000 knapsacks and straps-----	2 78	2,780 00
1,710 haversacks-----	39	666 90
1,710 canteens and straps-----	46	786 60
1,000 stable frocks-----	62	620 00
Total for two regiments of dragoons-----		74,682 24
<i>For two regiments of cavalry, strength 1,710.</i>		
1,710 gutta percha talmas-----	5 00	8,550 00
1,710 hats, trimmed-----	2 69½	4,608 45
1,710 caps, forage-----	57	974 70
2 jackets, uniform, sergeant majors'-----	6 41	12 82
2 jackets, uniform, quartermaster sergeants'-----	6 41	12 82
2 jackets, uniform, principal musicians'-----	5 52	11 04
4 jackets, uniform, chief buglers'-----	5 52	22 08
80 jackets, uniform, sergeants'-----	5 42	433 60
80 jackets, uniform, corporals'-----	5 36	428 80
40 jackets, uniform, buglers'-----	5 52	220 80
1,500 jackets, uniform, privates'-----	5 17	7,755 00
4 pairs shoulder scales, N. C. S.-----	95	3 80
40 pairs shoulder scales, sergeants'-----	80	32 00
1,000 pairs shoulder scales, privates'-----	50	500 00
234 pairs trousers, sergeants'-----	4 05	947 70
208 pairs trousers, corporals'-----	3 93	817 44
4,212 pairs trousers, privates'-----	3 87	16,300 44
24 sashes-----	3 00	72 00
3,420 blue flannel sack coats-----	2 10	7,182 00
5,130 flannel shirts-----	90	4,617 00
5,130 pairs drawers-----	71	3,642 30
1,710 pairs boots-----	3 60	6,156 00
3,420 pairs bootees-----	2 20	7,524 00
6,840 pairs stockings-----	24	1,641 60
500 great coats-----	7 63	3,815 00
800 blankets-----	2 44	1,952 00
855 leather stocks-----	17	145 35
1,000 knapsacks and straps-----	2 78	2,780 00
1,710 haversacks-----	39	666 90
1,710 canteens and straps-----	46	786 60
1,000 stable frocks-----	62	620 00
Total for two regiments of cavalry-----		83,232 24

ESTIMATES—Continued.

Number of articles allowed—	Cost of each article.	Total cost.
<i>For one regiment of mounted riflemen, strength 865.</i>		
865 hats, trimmed.....	\$2 67½	\$2,313 87
865 caps, forage.....	57	493 05
1 jacket, uniform, sergeant major's.....	6 41	6 41
1 jacket, uniform, quartermaster sergeant's.....	6 41	6 41
1 jacket, uniform, principal musician's.....	5 52	5 52
2 jackets, uniform, chief buglers'.....	5 52	11 04
40 jackets, uniform, sergeants'.....	5 42	216 80
40 jackets, uniform, corporals'.....	5 36	214 40
20 jackets, uniform, buglers'.....	5 52	110 40
760 jackets, uniform, privates'.....	5 17	3,929 20
3 pairs shoulder scales, N. C. S.....	1 15	3 45
20 pairs shoulder scales, sergeants'.....	90	18 00
600 pairs shoulder scales, privates'.....	60	360 00
117 pairs trousers, sergeants'.....	4 05	473 85
104 pairs trousers, corporals'.....	3 93	408 72
2,106 pairs trousers, privates'.....	3 87	8,150 22
12 sashes.....	3 00	36 00
1,730 blue flannel sack coats.....	2 10	3,633 00
2,595 flannel shirts.....	90	2,335 50
2,595 pairs drawers.....	71	1,842 45
865 pairs boots.....	3 60	3,114 00
1,730 pairs bootees.....	2 20	3,806 00
3,460 pairs stockings.....	24	830 40
500 great coats.....	7 63	3,815 00
500 blankets.....	2 44	1,220 00
500 leather stocks.....	17	85 00
500 knapsacks and straps.....	2 78	1,390 00
865 haversacks.....	39	337 35
865 canteens and straps.....	46	397 90
600 stable frocks.....	62	372 00
Total for one regiment of mounted riflemen.....		39,935 94
<i>For four regiments of artillery, strength 4,136.</i>		
4,136 hats, trimmed.....	2 69	11,125 84
4,136 caps, forage.....	57	2,357 52
4 coats, uniform, sergeant majors'.....	7 80	31 20
4 coats, uniform, quartermaster sergeants'.....	7 80	31 20
192 coats, uniform, sergeants'.....	6 81	1,307 52
192 coats, uniform, corporals'.....	6 75	1,296 00
96 coats, uniform, musicians'.....	6 89	661 44
3,648 coats, uniform, privates'.....	6 56	23,930 88
32 jackets, uniform, light artillery sergeants'.....	5 42	173 44
32 jackets, uniform, light artillery corporals'.....	5 36	171 52
16 jackets, uniform, light artillery musicians'.....	5 52	88 32
608 jackets, uniform, light artillery privates'.....	5 17	3,143 36
6 pairs shoulder scales, N. C. S.....	95	5 70
150 pairs shoulder scales, sergeants'.....	80	120 00
3,000 pairs shoulder scales, privates'.....	50	1,500 00
447 pairs trousers, sergeants'.....	3 00	1,341 00
426 pairs trousers, corporals'.....	2 87	1,222 62
8,314 pairs trousers, privates'.....	2 82	23,445 48
73 pairs trousers, light artillery sergeants'.....	4 05	295 65
73 pairs trousers, light artillery corporals'.....	3 93	286 89

ESTIMATES—Continued.

Number of articles allowed—	Cost of each article.	Total cost.
1,497 pairs trousers, light artillery privates'	\$3 87	\$5,793 39
28 sashes	3 00	84 00
8,272 blue flannel sack coats	2 10	17,371 20
12,408 flannel shirts	90	11,167 20
12,408 pairs drawers	71	8,809 68
602 pairs boots	3 60	2,167 20
15,340 pairs bootees	2 20	33,748 00
16,544 pairs stockings	24	3,970 56
1,500 great coats	6 40	9,600 00
300 great coats, light artillery	7 63	2,289 00
1,500 sets of great coat straps	24	360 00
2,500 blankets	2 44	6,100 00
2,500 leather stocks	17	425 00
2,500 knapsacks and straps	2 78	6,950 00
4,136 haversacks	39	1,613 04
4,136 canteens and straps	46	1,902 56
500 stable frocks	62	350 00
Total for four regiments of artillery		185,196 41
<i>For ten regiments of infantry, strength 8,440.</i>		
8,440 hats, trimmed	2 69	22,703 60
8,440 caps, forage	57	4,810 80
10 coats, uniform, sergeant majors'	7 80	78 00
10 coats, uniform, quartermaster sergeants'	7 80	78 00
20 coats, uniform, principal musicians'	6 89	137 80
400 coats, uniform, sergeants'	6 81	2,724 00
400 coats, uniform, corporals'	6 75	2,700 00
200 coats, uniform, musicians'	6 89	1,378 00
7,400 coats, uniform, privates'	6 56	48,544 00
30 pairs shoulder scales, N. C. S.	95	28 50
300 pairs shoulder scales, sergeants'	80	240 00
5,000 pairs shoulder scales, privates	50	2,500 00
1,144 pairs trousers, sergeants'	3 00	3,432 00
1,040 pairs trousers, corporals'	2 87	2,984 80
19,760 pairs trousers, privates'	2 82	55,723 20
200 sashes	3 00	600 00
16,880 blue flannel sack coats	2 10	35,448 00
17,320 flannel shirts	90	15,588 00
17,320 pairs drawers	71	12,297 20
33,760 pairs bootees	2 20	74,272 00
33,760 pairs stockings	24	8,102 40
2,500 great coats	6 40	16,000 00
2,500 sets of great coat straps	24	600 00
4,000 blankets	2 44	9,760 00
6,000 leather stocks	17	1,020 00
6,000 knapsacks and straps	2 78	16,680 00
8,440 haversacks	39	3,291 60
8,440 canteens and straps	46	3,882 40
Total for ten regiments of infantry		345,604 30

ESTIMATES—Continued.

Number of articles allowed—	Cost of each article.	Total cost.
<i>For camp and garrison equipage for 17,521 enlisted men and 1,085 commissioned officers and the authorized laundresses and servants.</i>		
6,000 bedsacks, single	\$1 02	\$6,120 00
6,000 bedsacks, double	1 13	6,780 00
3,000 axes	85	2,550 00
6,000 axe helvcs	10	600 00
1,000 axe slings	70	700 00
5,000 hatchets	29	1,450 00
8,000 hatchet helvcs	3	240 00
2,000 hatchet slings	40	800 00
3,000 spades	5	1,740 00
3,000 pickaxes	56	1,680 00
7,000 pickaxe helvcs	10	700 00
3,000 camp kettles	50	1,500 00
8,000 mess pans	18	1,440 00
500 iron pots	1 23	615 00
100 garrison flags	36 66	3,666 00
100 garrison flag halliards	3 00	300 00
100 storm flags	12 35	1,235 00
150 recruiting flags	3 77	565 00
150 recruiting flag halliards	20	30 00
60 guidons	5 28	316 80
60 camp colors	1 82	109 20
2 national colors, artillery	35 48	70 96
5 national colors, infantry	35 48	177 40
2 regimental colors, artillery	42 60	85 20
5 regimental colors, infantry	47 60	238 00
3 regimental standards for mounted regiments	20 87	62 61
150 trumpets	3 38	507 00
200 bugles, with extra mouthpieces	3 12	624 00
200 fifes	44	88 00
100 drums, (25 artillery, 75 infantry)	5 90	590 00
2,000 drumheads, batters	60	1,200 00
800 drumheads, snare	19	152 00
200 drum slings	45	90 00
400 drumsticks, pairs	23	92 00
100 drumstick carriages	64	64 00
400 drum cords	20	80 00
400 drum snares, sets	17	68 00
800 wall tents, flies, poles, pins, complete	24 80	19,840 00
1,200 Sibley tents, poles, pins, complete	37 50	45,000 00
800 Sibley tent stoves	4 00	3,200 00
200 hospital tents, flies, poles, pins, complete	94 51	18,902 00
300 servants' tents, poles, pins, complete	8 00	2,400 00
20 complete sets regimental books	12 00	240 00
150 complete sets company books	8 00	1,200 00
100 complete sets post books	6 30	630 00
200 record books for target practice	60	120 00
500 mosquito bars	1 13	565 00
Total for camp and garrison equipage		129,423 67

ESTIMATES—Continued.

RECAPITULATION.

	Strength.	Amount.
For clothing for engineer troops.....	100	\$4,566 23
For clothing for hospital stewards.....	80	3,726 60
For clothing for ordnance sergeants.....	80	3,753 00
For clothing for ordnance mechanics.....	400	17,786 80
For clothing for 2 regiments of dragoons.....	1,710	74,682 24
For clothing for 2 regiments of cavalry.....	1,710	83,232 24
For clothing for 1 regiment of mounted riflemen.....	865	39,935 94
For clothing for 4 regiments of artillery.....	4,136	185,196 41
For clothing for 10 regiments of infantry.....	8,440	345,604 30
For camp and garrison equipage for 17,521 men, laundresses, servants, and 1,085 commissioned officers.....		129,423 67
		887,907 43
Add 10 per cent. for contingencies, (recruiting and losses and damages in transportation).....		88,790 74
Total estimate for the year 1860-'61.....		976,698 17
Deduct for supplies that will probably be on hand after filling all orders for 1860-'61.....		200,000 00
Estimate for the year 1860-'61.....		776,698 17

Heads or titles of appropriations.	Estimates of appropri- ations required for the service of the fiscal year ending June 30, 1861.	Estimates of the bal- ances of appropri- ations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Expenses of the offices and arsenal.....	\$56,282 95	None	\$59,838 16
Clothing, camp and garrison equip- age.....	776,698 17	None	1,069,971 62
Total.....	832,981 12	.....	1,129,809 78

The decrease in these estimates is due to a change in the uniform to one less costly, and to a deduction of materials that will probably be on hand in consequence.

By order.

E. S. SIBLEY,
Major and Quartermaster.

QUARTERMASTER GENERAL'S OFFICE,
Washington, October 25, 1859.

C.

Estimate for contingencies of the army, required for the service of the fiscal year ending June 30, 1861.

Estimate of the appropriation required for the service of the fiscal year ending June 30, 1861, \$25,000.

Estimate of the balance of appropriation unexpended on the 30th June, 1860, which may be applied to the service of the next fiscal year—none.

Appropriation for the fiscal year ending June 30, 1860, \$15,000.

This estimate is made to meet such payments as are not provided for by other estimates, and embraces all branches of the military service. The appropriation is disbursed under the orders of the Secretary of War, whose sanction is required to all payments.

By order.

E. S. SIBLEY,
Major and Quartermaster.

QUARTERMASTER GENERAL'S OFFICE,
Washington City, October 25, 1859.

Estimates in detail for the construction of barracks and other buildings referred to in the annual estimate, in item number 3, under the head of barracks and quarters, for the fiscal year ending June 30, 1861.

Posts.	Folio.	Amount.
<i>Department of the East.</i>		
Barrancas barracks, Lieutenant A. Beckwith.....	1	\$3,122 40
Key West barracks, Lieutenant John Brannan.....	2	15,154 10
Fort Mackinac, Captain H. C. Pratt.....	12	2,302 00
Fort Monroe, Lieutenant Donaldson.....	13	92,000 00
		112,578 50
<i>Department of the West.</i>		
Fort Kearny, Lieutenant W. G. Sill.....	16	\$29,752 00
Fort Ridgely, Lieutenant A. F. Bond.....	17	4,094 00
Fort Randall, Captain R. E. Clary.....	19	2,706 16
		36,552 16
<i>Department of Texas.</i>		
Camp Stockton, Lieutenant J. P. Sherburne.....	31	\$4,522 47
Fort Chadbourne, Lieutenant E. D. Phillips.....	32	2,645 42
Camp Verde, Lieutenant C. W. Thomas.....	35	3,704 83
Camp Colorado, Captain C. J. Whiting.....	39	3,940 00
Fort Davis, Lieutenant W. McE. Dye.....	40	9,200 00
Fort Clark, Major Vinton.....	43	24,831 59
Camp Cooper, Lieutenant J. F. Minter.....	53	64,930 83
Fort Arbuckle, Captain W. L. Cabell.....	64	3,900 00
		117,675 14
<i>Department of New Mexico.</i>		
Fort Marcy, Lieutenant L. W. O'Bannon.....	66	\$3,500 00
Cantonment Burgwin, Lieutenant J. G. Tilford.....	67	1,400 00
Fort Defiance, Lieutenant A. N. Shipley.....	69	7,000 00
Fort Union.....	71	15,000 00
		26,900 00
<i>Department of California.</i>		
Benicia barracks, Lieutenant C. G. Sawtelle.....	73	\$306 75
Presidio of San Francisco, Lieutenant H. G. Gibson.....	74	11,500 00
Fort Weller, Lieutenant W. P. Carlin.....	76	12,200 00
		24,006 75
<i>Department of Oregon.</i>		
Fort Hoskins, Lieutenant W. T. Gentry.....	81	\$1,060 00
Fort Walla-Walla, Captain R. W. Kirkham.....	82	15,700 00
Fort Vancouver, Captain R. Ingalls.....	84	7,673 00
		24,373 00

RECAPITULATION.

Department of the east.....	\$112,578 50
Department of the west.....	36,552 16
Department of Texas.....	117,675 14
Department of New Mexico.....	26,900 00
Department of California.....	24,006 75
Department of Oregon.....	24,373 00
Total.....	<u>342,085 55</u>

BARRANCAS BARRACKS, FLORIDA.

Estimate of funds to finish wall and cover the roof of one wing of Barrancas barracks, Florida, made pursuant to paragraph 983, general regulations of the army.

For 140,000 bricks, at \$12 per M.....	\$1,680 00
70 barrels lime, at \$1 80.....	126 00
137 barrels cement, at \$2 20.....	301 40
Labor of mason, \$2 50 per day, 137 days.....	342 50
Labor of tender, mortar mixers, &c., 137 days, 2 men, at \$1 25.....	342 50
10,000 feet of lumber for roof and piazza, at \$10.....	100 00
Slate to cover roof.....	200 00
500 pounds nails, at 6 cents.....	30 00
	<u>\$3,122 40</u>

Both wings of this barrack are unfinished, but the foundation of the east wing is laid and the walls are raised about four feet. This foundation is rapidly decaying, and to prevent this decay the walls require to be finished and covered in with a roof.

Moreover, the safety of the entire barrack somewhat depends upon finishing the wings, without which the arches throughout the entire finished portion have not sufficient support.

Public economy requires that the entire barracks should be finished.

A. BECKWITH,

1st Lieutenant, 1st Artillery, A. A. Quartermaster.

KEY WEST BARRACKS, FLORIDA.

KEY WEST BARRACKS, FLORIDA,
December 25, 1858.

SIR: The general-in-chief directs me to report, for the information of the War Department, that he arrived here on the 21st instant. *

* * * * *

It is not the purpose of the general-in-chief to offer, at this time, any report of his inspection, but he desires to invite the attention of the Secretary of War to a few points, as follows:

* * * * *

2. The magazine at Key West barracks, long ago blown up, was never replaced. The ammunition is now kept in a wooden storehouse. A new magazine would cost, say \$800.

3. The building used at these same barracks for a hospital is an old private residence purchased for the purpose. It is insufficient, rickety, and undeserving repairs for hospital purposes.

It appears to the general-in-chief that a proper hospital should be provided, especially in view of the fact that this post is visited by yellow fever, and that spacious accommodations for the sick are required by the nature of the climate and its diseases. * * *

GEORGE W. LAY,
Lieutenant Colonel A. D. C.

Colonel SAMUEL COOPER,
Adjutant General.

Estimate for building a hospital at Key West barracks, Florida.

FIRST STORY.

1 string piece 86 feet, 8 inches by 10 inches, equal 574 feet, at \$20 per M.....	\$11 48
39 floor joists, 31 feet, 3 inches by 8 inches, equal 2,418 feet, at \$20 per M.....	48 36
8 floor joists, 12 feet 6 inches, 3 inches by 8 inches, equal 200 feet, at \$20 per M.....	4 00

PARTITIONS.

68 pieces scantling, 8 feet by 3 inches by 4 in- ches, equal 544 feet, at \$20 per M.....	10 88
30 wall strips, 8 feet by 1 inch by 3 inches, equal 60 feet, at \$20 per M.....	1 20

SECOND STORY.

Wall plates, 244 feet by 6 inches by 9 inches, equal 1,098 feet, at \$20 per M.....	21 96
1 string piece, 90 feet by 8 inches by 10 inches, equal 600 feet, at \$20 per M.....	12 00
82 floor joists, 16 feet 3 inches by 3 inches by 9 inches, equal 2,997 feet, at \$20 per M.....	59 96
18 floor joists, 13 feet 3 inches by 4 inches by 9 inches, equal 716 feet, at \$20 per M.....	14 32
Upper wall plate, 244 feet by 6 inches by 9 in- ches, equal 1,098 feet, at \$20 per M.....	21 96

Upper piazza plate, 344 feet by 6 inches by 9 inches, equal 1,548 feet, at \$20 per M.....	\$30 96
4 posts, 14 feet by 6 inches by 6 inches, equal 168 feet, at \$20 per M.....	3 36
28 pieces scantling, 14 feet by 4 inches by 6 inches, equal 784 feet, at \$20 per M.....	15 68
64 wall strips, 14 feet by 2 inches by 10 inches, equal 1,493 feet, at \$20 per M.....	25 18

PARTITIONS.

36 pieces scantling, 14 feet by 3 inches by 4 inches, equal 504 feet, at \$20 per M.....	10 08
10 trust beams, 58 feet by 6 inches by 10 inches, equal 2,900 feet, at \$20 per M.....	58 00
10 king posts, 13 feet by 6 inches by 6 inches, equal 390 feet, at \$20 per M.....	7 80
20 roof braces, 13 feet by 6 inches by 6 inches, equal 780 feet, at \$20 per M.....	15 60
20 queen posts, 6 feet by 6 inches by 6 inches, equal 360 feet, at \$20 per M.....	7 20
20 main rafters, 31 feet by 6 inches by 6 inches, equal 1,860 feet, at \$20 per M.....	37 20
Lower purlins, 228 feet by 4 inches by 6 inches, equal 456 feet, at \$20 per M.....	9 12
Upper purlins, 466 feet by 4 inches by 7 inches, equal 1,087 feet, at \$20 per M.....	21 74
1 ridge pole, 116 feet by 3 inches by 8 inches, equal 232 feet, at \$20 per M.....	4 64
116 rafters, 32 feet by 3 inches by 5½ inches, equal 5,104 feet, at \$20 per M.....	102 08
24 piazza floor girders, 12 feet by 6 inches by 9 inches, equal 1,296 feet, at \$20 per M.....	25 92
4 diagonal girders, 16 feet by 8 inches by 9 inches, equal 384 feet, at \$20 per M.....	7 68
Piazza plate, 344 feet by 4 inches by 9 inches, equal 1,032 feet, at \$20 per M.....	20 64
Piazza floor girders, 800 feet by 3 inches by 9 inches, equal 1,800 feet, at \$20 per M.....	36 00
90 ceiling joists, 17 feet 3 inches by 3 inches by 9 inches, equal 3,493 feet, at \$20 per M...	69 86
185 piazza ceiling, 12 feet 6 inches by 2½ inches by 6 inches, equal 2,891 feet, at \$20 per M.....	57 82

FLOORING FIRST STORY.

Dressed flooring, labor included, 4,165 feet, at \$45 per M.....	187 43
Same, for second story, 4,243 feet, at \$45 per M	190 93
Same, for piazzis, 3,573 feet, at \$45 per M.....	160 78

Lumber for roofing, 7,540 feet, at \$20 per M...	\$150 80
Sub-baseboard, first floor, running measure, 498 feet, at \$50 per M.....	24 90
Sub-baseboard, second floor, running measure, 484 feet, at \$50 per M.....	24 20
Weather-boarding, planed, 4,700 feet, at \$30 per M.....	141 00
Baseboard above piazzzi, 250 feet by 8 inches by 2 inches, equal 333 feet, at \$20 per M.....	6 66
Front casing of piazza, 344 feet by 12 inches by 1 inch, equal 344 feet, at \$50 per M.....	17 20
Same as above, 344 feet, at \$50 per M.....	17 20
Ceiling strips, 248 feet by 10 inches by 1 inch, equal 207 feet, at \$20 per M.....	4 14
Window casings, lower story, 700 feet, at \$50 per M.....	35 00
Door casings, lower story, 250 feet, at \$50 per M.....	12 50
Door and window casings, second story, 2,000 feet, at \$50 per M.....	100 00
Sliding sash doors, wheels, and rails, 28, at \$5 per door.....	140 00
20 windows, first story.....	50 00
8 doors, first story.....	35 00
3 partition doors, second story.....	10 00
Lathing and plastering first story, 700 yards, at 50 cents per yard.....	350 00
Lathing and plastering second story, 1,000 yards, at 50 cents per yard.....	500 00
Lathing and plastering piazza, 400 yards, at 50 cents per yard.....	200 00
Slatting, materials and labor included, 7,656 feet, at 18 cents per foot.....	1,378 08
Painting, 1,050 yards, at 30 cents per yard....	315 00
Plumbing.....	202 00
Brick masonry—	
Cisterns, 5,440 feet.....	
First story walls, 1,044 feet.....	
Chimneys, 1,444 feet.....	
Piazza piers, 270 feet.....	
100,000 brick, at 4 cents.....	4,000 00
Carpentry not included in the above.....	3,500 00
3 pair of stairs, labor and materials included, at \$35 each.....	105 00

12,630 50

Add for contingencies, 10 per cent..... 1,263 05

Total..... 13,893 55

Brought forward..... \$13,893 55

Estimate for building a magazine at Key West barracks.

BRICK MASONRY.

From foundation to base of floor

joists	3,626 bricks
To spring of roof	8,962 "
Arch	5,148 "
Gable ends	1,848 "

Total..... 19,584 at 4 c.. \$783 36

13 floor joists, 13 feet 6 inches by 3 inches by 6 inches, equal 263 feet, at \$20 per M..... 5 26

Flooring, 13 feet 6 inches by 22 feet 6 inches by 1½ inch, equal 379 feet, at \$30 per M..... 11 37

24 pieces scantling, 9 feet by 4 inches by 4 inches, equal 288 feet, at \$20 per M..... 5 76

24 rafters, 8 feet 6 inches by 3 inches by 4 inches, equal 202 feet, at \$20 per M..... 4 04

4 pieces scantling, 11 feet by 4 inches by 4 inches, equal 59 feet, at \$20 per M..... 1 18

12 pieces scantling, 12 feet 6 inches by 4 inches by 4 inches, equal 200 feet, at \$20 per M..... 4 00

Ceiling, 68 feet by 8 feet by ¾ inch, equal 408 feet, at \$30 per M..... 12 24

Ceiling, 24 feet by 10 feet by ¾ inch, equal 180 feet, at \$30 per M..... 5 40

Ceiling, 7 feet by 11 feet 6 inches by ¾ inch, equal 61 feet, at \$30 per M..... 1 83

4 wall plates, 25 feet by 3 inches by 4 inches, equal 100 feet, at \$20 per M..... 2 00

24 rafters, 5 feet 6 inches by 3 inches by 4 inches, equal 132 feet, at \$20 per M..... 2 64

24 rafters, 6 feet by 3 inches by 4 inches, equal 144 feet, at \$20 per M..... 2 88

Ceiling, 32 feet by 25 feet by ¾ inch, equal 600 feet, at \$30 per M..... 18 00

3 doors, inside, copper fastening, at \$5 each.... 15 00

3 windows and casings, at \$5..... 15 00

Casing of entrance..... 5 00

Centering for constructing arch..... 25 00

3 iron window-shutters, with copper fastening, at \$10..... 30 00

1 iron door, with copper fastening..... 20 00

3 window sills, blue stone, at \$3..... 9 00

3 lintels..... 9 00

1 door lintel, at \$4..... 4 00

1 door sill..... 4 00

Carpentry not included in above..... 150 00

Carried forward..... 1,145 96 13,893 55

Brought forward.....	\$1,145 96	\$13,893 55
Add 10 per cent. for contingencies.....	114 59	
		1,260 55
		15,154 10

J. M. BRANNAN,
Captain 1st Artillery, Acting Assistant Quartermaster.

FORT MACKINAC, MICHIGAN.

Report of the annual inspection of the public buildings at Fort Mackinac, Michigan, made in accordance with paragraph 983 army regulations, June 30, 1859.

* * * * *

Second. Additions, alterations, and repairs.

None will be required the coming year beyond what can be made with the funds now in possession of quartermaster's department at the post, except as regards the hospital.

I forward with this report a communication from the assistant surgeon of the post relative to the condition, capacity, &c., of the present hospital building. Also a plan of building for a new hospital, and the estimated cost, in all of which I fully concur, and respectfully recommend that a new hospital be built according to the plan proposed.

Respectfully submitted.

H. C. PRATT,
Captain 2d Artillery, Acting Assistant Quartermaster.

HOSPITAL, FORT MACKINAC, *July 15, 1859.*

CAPTAIN: In obedience to your instructions, I have the honor to make the following statement respecting the condition of this hospital, and to present a plan and estimates for a new building.

The present hospital is too thoroughly dilapidated to be capable of such repairs as would fit it for the proper accommodation of the sick. The walls, built originally of green lumber, admit the air freely in many places. The sick in hospital suffered much from cold during the past winter, which was unusually mild. The foundation wall is much undermined on the north side, and has given way to a very serious extent. A man now in hospital with a fractured leg reports that in a high wind the rocking of the building has been so great as sensibly to affect the broken bone. The roof is very leaky and the chimneys unsafe. The accommodation, poor as it is, is also deficient in amount.

The kitchen is a mere entry, less than 10 feet square; there is no mess room; and sick, convalescents, and attendants must eat in the only ward.

There being but one room for the sick, I have twice been forced to put into it patients with a highly infectious disease (scarlet fever) together with others.

On the great inconvenience and risk of such an arrangement I need not enlarge. Two wards may be said to be absolutely necessary in every hospital, however small, as in case of having a very noisy, delirious, or offensive patient.

A hospital on the plan herewith submitted will, I believe, obviate the difficulties now experienced, and afford sufficient room for the sick of the garrison.

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

J FRAZIER HEAD,

Assistant Surgeon, United States Army.

Capt. H. C. PRATT,

2d Artillery, commanding Fort Mackinac.

Description of the proposed hospital.

A substantial frame building, sheathed and clapboarded, 45 feet by 30 feet, outside measurement, with shingled roof; main building two stories high; the lower story 10 feet, the upper 9 feet from floor to ceiling. An outbuilding in rear, same workmanship, 23 feet by 16 feet, 8 feet from floor to ceiling, for working and mess rooms.

The whole to be divided into rooms and halls and furnished with stairs, doors, windows, chimneys, and ventilators according to the plan hereto affixed. All wood-work plain, without mouldings. Walls and ceilings plastered and whitewashed. Inside wood-work painted; windows with outside blinds.

Estimate of cost.

40,000 feet common lumber	\$400 00
10,000 feet clear lumber.....	200 00
2,000 feet timber.....	200 00
30,000 laths.....	60 00
15,000 shingles	30 00
6,000 brick, at \$10.....	60 00
200 pounds white lead	16 00
16 gallons oil.....	16 00
1,000 pounds nails	50 00
30 pounds lime.....	45 00
Glass and putty.....	25 00
Carpenter's work and second	900 00
Mason's work.....	300 00
	\$2,302 00

J. FRAZIER HEAD,

Assistant Surgeon, United States Army.

FORT MONROE, VIRGINIA.

Proceedings of a board of officers convened at Fort Monroe, Virginia, in conformity with the following orders:

SPECIAL ORDERS No. 21.

WAR DEPARTMENT, ADJUTANT GENERAL'S OFFICE,
Washington, February 2, 1859.

A board of officers, to consist of * * *, will assemble at Fort Monroe * * for the purpose of examining into the condition of the barracks at that station, represented as not worth the extensive repairs they require to put them in good order. Should the board, after such examination, consider that new barracks are necessary, they will submit drawings of the buildings they deem best adapted to the wants of the garrison, together with an estimate of their probable cost * * *.

By order of the Secretary of War.

S. COOPER, *Adjutant General.*

FORT MONROE, *Virginia, February 7, 1859.*

The board met pursuant to the above orders * * * * *

The board proceeded to examine into the condition of the barracks, and, having returned to the place of meeting, * * voted on the question, "are the barracks worth the extensive repairs they require to put them in good order?"

The question was unanimously decided in the negative * * *
* * * * * The plan and estimate in their present form were adopted unanimously.

HARVEY BROWN,
Brevet Colonel and President.

Estimate of cost of proposed new barracks for soldiers at Fort Monroe, Virginia.

2,000,000 bricks, at \$10 per M.....	\$20,000 00
1,885 casks lime, at 90 cents.....	1,696 50
23,000 bushels sand, at 5 cents.....	1,150 00
Laying bricks, at \$4 22 per M.....	8,440 00
1,750 yards of stone-work, at \$.....	14,000 00
Quoins of freestone at four corners and each of central building.....	340 00
Lumber for floors, first and second stories, for ceiling of mess rooms, for door and window frames, for baseboards of central building, and for joists, girders, rafters, sheeting, and studding, 700,568,975,188.....	16,757 56

Lathing and plastering central building and ceilings in first sergeant's rooms, and second story of the barracks, 4,060 yards, at 36 cents, and ceilings of small rooms of barracks, 9 extra yards, at 26 cents.....	\$1,701 84
Plastering brick walls of central building and first sergeant's rooms, 1,294 yards, at 25 cents, and of kitchens, wash and storerooms, of barracks, 2,433 yards, at 16 cents.....	712 78
Flagging for lower piazza and kitchen floor, at 40 cents per square foot, 7,956.....	3,182 40
Doors and windows, and Venetian blinds for second story.....	1,291 00
Door and window sills, cast iron, at \$5, 1,168 37; door and window lintels, stone, \$1,182; 12 iron stairs of barracks, including railing, at \$105 each, \$1,260; 2 iron stairs for central building, including railing and platform, \$280; 36 iron girders for piazza, wrought iron, 30,240 pounds, at 8 cents, \$2,419 20; 1 iron girder for lower hall, central building, wrought iron, 1,200 pounds, at 8 cents, \$96; 36 piazza railings of iron, 14 feet 6 inches, at \$40 per panel, \$1,440; 170 cast iron columns, 2,112 running feet, 4,240 pounds, at 6 cents, \$2,534 40; ornamental railing over piazza roof \$480; 6 marble mantels for central building, at \$40, \$240; main slate roof, 334 square yards, at \$12, and piazza a tin roof 54 square yards, 388 square yards, at \$12, \$4,656; tinned copper gutters and spouts, \$667; painting wood-work, whitewashing unplastered brick walls, and coloring exterior walls, \$2,800	19,222 77
	88,495 05
Add for contingencies and unforeseen expenses	3,504 95
	<u>\$92,000 00</u>

FORT KEARNY, NEBRASKA.

FORT KEARNY, NEBRASKA TERRITORY,
July 1, 1859.

GENERAL:

* * * * *

2d. If, as shown in recent orders, the force of the post will consist of two infantry and three dragoon companies, then, in addition to the buildings here, will be required two more barracks, two buildings for officers' quarters, four kitchens and mess-houses, and two stables.

I give below the estimate of the cost of construction of one of each of these buildings; but it must be regarded as a rough approximation, for at this point little is known of the market price of timber, &c., in the States.

1st. Estimate of the cost of a building for two sets of captain's quarters, having a hall, attics, two kitchens one story high, main building twenty-eight feet by forty, kitchens twenty-six by twenty feet:

For weather-boarding, framing, &c., 20,000 feet of cottonwood lumber, at \$49 per M; 3,800 feet of pine flooring, at \$220.....	\$1,816 00
Shingles, 23,000, at \$22 per M; laths, 16,000, at \$19 per M.....	910 00
Dressed pine, 1,000 feet, at \$184 per M; sash, window-frames, doors, door-frames, and stair-way, &c.....	478 00
Lime, sand, nails, paint, glass, lock, &c.....	292 00
Hire of carpenters, plasterers, painters, &c.....	780 00
For one building.....	4,276 00
Do.....	4,276 00
	\$8,552 00

2d. Estimate for the cost of a barrack, for one company, seventy feet by twenty-four, one story high:

For weather-boarding, framing, &c., 20,000 feet of cottonwood lumber, at \$49; flooring, 2,000 feet of pine, at \$220.....	\$1,420 00
Shingles, 25,000; laths, 13,000; dressed pine, 400 feet.....	870 00
Window-frames, door-frames, doors, sash, &c.	186 00
Lime, sand, nails, paints, glass, locks, &c.....	227 00
Hire of carpenters, plasterers, painters, &c.....	670 00
For one building.....	3,373 00
Do.....	3,373 00
	6,746 00

3d. Estimate for the cost of a dragoon stable, two hundred and twenty-five by thirty feet:

For weather-boarding, framing stalls, mangers, shutters, doors, &c., 37,000 feet of cottonwood, at \$49.....	\$1,813 00
Shingles, 65,000, at \$22.....	1,430 00
Nails, hinges, &c.....	118 00
Hire of carpenters, &c.....	1,200 00
For one stable.....	4,561 00
Do.....	4,561 00
	9,122 00

4th. Estimate of the cost of constructing a kitchen and mess-house, thirty feet by twenty-four, one story high :

For weather-boarding, &c., 8,000 feet of cotton-wood, at \$49.....	\$392 00	
800 feet of flooring, 9,400 shingles, 5,600 laths, doors, sash, &c.....	574 00	
Lime, nails, glass, &c.....	97 00	
Hire of carpenters, &c.....	270 00	
For one kitchen and mess-room.....	1,333 00	
For three kitchens and mess-rooms.....	3,999 00	
		\$5,332 00
		29,752 00

In making the above estimate the cost of the building materials in the States is added to the transportation. The total cost of erecting all the buildings is ———.

I have the honor to be, &c., &c.,

W. G. GILL,
1st Lieut. 4th Artillery, A. A. Quartermaster.

FORT RIDGELY.

Report of an inspection of quarters and barracks at Fort Ridgely, Minnesota, on the 30th of June, 1859.

* * * * *

Hospital.—The hospital is an indifferently constructed log building, a mere hut, which is rapidly falling to pieces; an entirely new hospital is absolutely needed. * * *

Guard-house.—A new guard-house is required; the present one is a temporary log hut, insecure, uncomfortable, and unfit for service.

Magazine.—There is no building erected as a magazine at the post; ammunition of all kinds is kept in a dilapidated log building adjacent to the quarters of the officers and men.

It is desirable that a building of sufficient capacity should be erected for the purpose of keeping safely the ordnance stores of the post.

Estimate of funds required for building a hospital, guard-house, and magazine at Fort Ridgely, Minnesota:

Hospital.

3,800 solid feet square timber, at 18 cents.....	\$684 00
120 solid feet two-inch plank, for flooring	91 60
150 solid feet plank, for rafters.....	27 00
3,280 square feet 1½-inch boards, for flooring, at \$25 per thousand	82 00
1,000 square feet one-inch boards, for roof.....	25 00

4,800 brick for chimney, at \$12 per thousand	\$57 60
7 panel doors	49 00
Door-locks, window-sash, glass, &c.....	90 00
80 bunches shingles, at \$3 per bunch	240 00
25 bunches laths, at \$2 per bunch	50 00
5 barrels lime, at \$3	15 00
1,500 pounds cut-nails and spikes, at 10 cents.	150 00
Hire of carpenters	230 00
Hire of plasterer.....	40 00
Hire of laborer.	75 00
	\$1,836 20

Magazine.

1,400 cubic feet of stone.....	480 00
180 solid feet plank, for rafters, at \$18	32 40
100 square feet one inch boards, at \$25	2 50
20 bunches shingles, at \$3	60 00
1 door	4 00
Door-locks, window-sash, &c.....	6 00
3 barrels lime, at \$3	9 00
80 pounds cut-nails, spikes, &c., at 10 cents ...	8 00
Hire of carpenters	230 00
Hire of plasterer.....	40 00
Hire of laborers	75 00
	946 90

Guard-house.

3,120 cubic feet 1-inch boards	252 00
500 solid feet timber, for flooring, at \$18	90 00
400 solid feet timber, for flooring, at \$18	72 00
500 solid plank, for rafters, at \$18	90 00
800 square feet of 1½ inch boards, at \$25 per thousand, for flooring	20 00
1,200 square feet 1-inch boards, for roof.....	30 00
50 bunches shingles, at \$3	150 00
2,800 brick, for chimney, at \$12	56 90
15 doors, at \$2 each for sills	30 00
1 panel door.....	5 00
Door-locks, window-sashes, glass, &c.....	40 00
10 bunches laths, at \$2	20 00
10 barrels lime, at \$3 per barrel	30 00
800 pounds cut-nails, spikes, &c., at 10 cents	80 00
Hire of carpenters	230 00
Hire of plasterers	40 00
Hire of laborers	75 00
	1,310 90
	4,094 00

A. F. BOND, *First Lieut. 2d Infantry,*
Acting Assistant Quartermaster.

FORT RANDALL, NEBRASKA TERRITORY.

ASSISTANT QUARTERMASTER'S OFFICE,
St. Louis, July 22, 1859.

GENERAL: In compliance with the instructions contained in your letter of the 12th instant, relative to the cost of a stable to be erected at Fort Randall, I addressed letters to *three* of the principal builders in this city. * * * * *

R. E. CLARY, *Assistant Quartermaster.*

Proposals to furnish materials for a stable at Fort Randall.

300 feet in length, 6 by 8 sills; 88 feet in length, 6 by 8 posts; 144 feet in length, 6 by 8 posts; 1,800 feet in length, 4 by 6 studs; 1,100 feet in length, 4 by 6 studs; 1,000 feet in length, 4 by 6 studs; 48 feet in length, 6 by 8 door plates; 600 feet in length, 4 by 6 ties; 1,020 feet in length, 4 by 6 plates; 500 feet in length, 4 by 6 braces; 1,160 feet in length, 4 by 4 girths; 5,240 feet in length, 2 by 8 rafters; 2,000 feet in length, 4 by 6 stalls; 525 feet in length, 2 by 8 plates over stalls.

The above dimension stuff, cut and framed as per drawing, of best white pine, all complete with hard wood pins for each joint, being 15,525 lineal feet, at \$45 per thousand board measure	\$1,253 16
23,000 feet, board measure, 1 inch sound merchantable white pine boards, for sheeting, siding, partitions, mangers, battons, &c., at \$27 50 per thousand.....	632 50
550 feet oak, 2 by 6, for edge of mangers, at \$50 per thousand, dressed.....	27 50
1,200 feet second rate white pine flooring and ceiling for the two storerooms, planed and matched, at \$30	36 00
4 windows and frames 10 by 14 inches, all glazed and primed, at \$10.....	40 00
2 4-panel doors and frames, at \$10	20 00
2,000 pounds nails, assorted.....	100 00
100 pounds wrought nails.....	15 00
8 large doors for 4 openings, made of good white pine, planed and matched doors, at \$8 each	64 00
8 sets hinges, wrought iron, at \$5	40 00
4 padlocks, at \$2.....	8 00
105,000 shingles, best quality white pine, at \$4 per thousand	420 00
Also all other battons, cleats, saddle pins, &c., &c., to make the building complete.	
Teaming the above to the levee at St. Louis ...	50 00
	\$2,706 16

ST. LOUIS, *July 20, 1859.*

DEAR SIR: We propose to furnish the above as per schedule and drawings, complete; if desired, will furnish two or three thousand shingles extra, although 105,000 will be sufficient, we think, for \$2,706 16; and if the weather is favorable can be ready to ship it in two weeks.

Yours, very respectfully,

LIVERMORE & ALLEN.

Captain CLARY, *Quartermaster, U. S. A.*

CAMP STOCKTON.

CAMP STOCKTON, *Texas, June 1859.*

SIR: I have the honor to report the improvements required at this post, and the estimate of material for that purpose, also to submit the plan of the several buildings absolutely required at this post for the comfort of officers and men, and the proper accommodation of stores and forage.

* * * * *

2d. For quarters to be erected for officers, three sets with two rooms, each 15 by 18 feet, with hall in centre 11 by 15 feet:

12 doors, same size as above, at \$2	\$24 00
12 windows, same size as above, at \$1 60.....	19 20
3,000 feet flooring, 1½ inch, at \$75.....	225 00
3,000 feet sheathing, for shingling, at \$75.....	225 00
2,500 running feet of joists, 3 by 4 inches, 14 feet long, for rafters.....	187 50
1,500 feet of joists, 3 by 5 inches, 15 feet long, for sleepers for flooring, equal 1,875.....	140 62
45,000 shingles, at \$11.....	495 00
12 door-locks, at \$2.....	24 00
12 latches, at \$1 25.....	15 00
12 bolts, at \$2 50.....	30 00
24 pairs butt hinges, at 10 cents, for doors.....	2 40
96 pairs butt hinges, at 10 cents, for windows	9 60
24 bolts, for windows, at \$1.....	24 00
	\$1,421 32

3d. Porches for officer's quarters, 10 feet wide:

550 feet flooring, 1½ inch, at \$75 per M.....	41 25
250 feet joists, 3 by 4 inches, 12 feet long, for rafters, at \$75 per M.....	18 75
120 running feet joists, 4 by 4 inches, 10 feet long, for uprights, equal 160 feet, at \$75 per M	12 00
6,000 shingles, at \$11.....	66 00
200 feet sheathing, for shingling, at \$75 per M	15 00
	153 00

4th. 4 sets of officers' kitchens; 2 rooms each, 12 by 14 feet and 8 by 14 feet:

12 doors, 2 feet 10 inches by 6 feet 2 inches at \$2	\$24 00
12 windows, 4 lights high, 2 lights wide, glass 10 by 12 inches, at \$1 60.....	3 20
12 door-locks, at \$2.....	24 00
12 latches, at \$1 25.....	15 00
24 pairs butt hinges, at 10 cents.....	2 40
1,500 feet flooring, 1½ inch, at 8 cents per foot	120 00
1,000 feet sheathing, for shingling, at 6 cents	60 00
2,000 shingles at \$11.....	22 00
800 running feet joists, 3 by 4 inches, 10 feet long, for rafters, at 4 cents.....	32 00
600 running feet joists, 3 by 5 inches, for sleepers for flooring, equal 750 feet, at 4 cents...	30 00

\$332 60

5th. Sinks for officers' quarters; 4 sets 8 by 10 feet:

4 doors, size as above, at \$2.....	\$8 00
4 door latches, at \$1 25.....	5 00
400 feet flooring, inch plank, at 8 cents.....	32 00
200 feet sheathing, for shingling, at 6 cents...	12 00
100 running feet joist, 3 by 4 inches, 7 feet long for rafters, at 4 cents.....	4 00
75 running feet joists, 3 by 5 inches, sleepers for flooring, equal 93½, at 4 cents.....	3 75
2,000 shingles, at \$11.....	22 00

86 75

6th. 2 sets of soldiers' quarters, 50 by 20 feet:

4 doors, each 2 feet 10 inches by 6 feet 2 inches, at \$2.....	16 00
12 windows, 5 lights high, 2 lights wide, glass 12 by 14 inches, to swing on hinges, open vertically in centre, at \$1 60.....	19 20
3,500 feet flooring, 1½ inch, at 8 cents.....	280 00
2,000 feet sheathing, at 6 cents.....	120 00
30,000 shingles, at \$11.....	330 00
1,500 feet running joist, 3 by 4 inches, 15 feet long, for rafters, at 4 cents.....	60 00
1,200 running feet of joists, 3 by 5 inches, 20 feet long, sleepers for flooring, equal 1,500, at 4 cents.....	60 00
8 door latches, at \$1 25.....	10 00
16 pairs butt hinges, for doors, at 10 cents.....	1 60
24 pairs butt hinges, for windows.....	2 40
24 bolts, for windows, at \$1.....	24 00

923 20

* * * *

8th. 1 house, consisting of two rooms, for an adjutant's office and court-room, and for quartermaster and commissary; rooms 15 by 15 feet; hall between 15 by 8 feet:

4 doors, same size as above, at \$2.....	\$8 00	
4 windows, same size, at \$1 60	6 40	
500 feet of flooring, 1-inch plank, at 8 cents...	40 00	
400 feet of sheathing, at 6 cents.....	24 00	
400 running feet joists, 3 inches by 4 inches, at 4 cents, (11 feet long for rafters).....	16 00	
200 running feet of joists, 3 inches by 5 inches, 15 feet long, for sleepers, 250 feet, at 4 cents	10 00	
9,000 shingles, at \$11	99 00	
4 door-locks, at \$2.....	8 00	
4 latches, at \$1 25.....	5 00	
8 pair of butt hinges, for doors, at 10 cents.....	80	
		\$217 20

9th. One building for quartermaster and commissary storeroom ; 2 rooms, 18 feet by 20 feet, and 18 by 30 :

4 heavy doors, 7 feet by 3 feet, at \$3	\$12 00	
4 windows, same size as officers' quarters, at \$1 60	6 40	
1,000 feet of flooring, 1½ inch plank, at 8 cents	80 00	
700 feet of sheathing at 6 cents	42 00	
750 running feet, 3 inches by 4 inches, at 4 cents, (15 feet long for rafters).....	30 00	
15,000 shingles, at \$11	165 00	
8 pairs heavy strap hinges for doors, at \$2 50 .	20 00	
4 door-locks, at \$2.....	8 00	
4 latches, at \$1 25.....	5 00	
8 bolts, for doors, at \$2 50	20 00	
16 pairs butt hinges for windows.....	1 60	
16 bolts, for windows, at \$1.....	16 00	
600 running feet, 3 inch by 5 inch joists, 20 feet long, for sleepers for flooring, 750 feet, at 4 cents.....	30 00	
		436 00

10th. One building for blacksmith and carpenter's shop ;
2 rooms, 15 feet by 18 feet, one room floored :

2 doors, large size, at \$3.....	\$6 00	
4 windows, same size as officers' quarters, at \$1 60	6 40	
600 feet of sheathing, at 6 cents	36 00	
300 feet of flooring, 1½-inch plank, at 8 cents	24 00	
300 running feet of joists, 3 inches by 4 inches, 14 feet long rafters, at 4 cents.....	12 00	
250 feet of joists, 3 inches by 5 inches, 18 feet long, for sleepers for flooring, 312 feet, at 4 cents.....	12 50	
8,000 shingles, at \$11	88 00	
		184 90

12th. One building for hospital ; 2 rooms, 15 feet by 20 feet, and 15 by 10 feet:

5 doors, same size as officers' quarters at \$2...	\$10 00	
5 windows, size as above, in front, 10 feet wide, at \$1 60	8 00	
1,000 feet flooring, 1½-inch plank, at 8 cents...	80 00	
400 running feet joists, 3 inches by 4 inches, at 4 cents, 12 feet long, for rafters.....	16 00	
400 running feet joists, 3 inches by 5 inches, 15 feet long, for sleepers, equal 500 feet, at 4 cents	20 00	
10,000 shingles, at \$11	110 00	
5 door-locks, at \$2	10 00	
5 latches, at \$1 25.....	6 25	
10 pairs butt hinges for doors, at 10 cents ...	1 00	
20 pairs butt hinges for windows, at 10 cents	2 00	
20 bolts, for windows, at \$1.....	20 00	
1,000 feet sheathing, at 6 cents	60 00	
		\$343 25

13th. One soldiers' kitchen and mess room ; 2 rooms,
40 feet by 20 feet, and 12 by 20:

5 doors, size as above, at \$2.....	\$10 00	
4 windows, size as above, at \$1 60	6 40	
1,200 feet of flooring, 1½-inch plank, at 8 cents	96 00	
1,000 feet of sheathing, at 6 cents	60 00	
700 running feet for joists, 3 by 4 inches, 15 feet long, for rafters, at 4 cents.....	28 00	
600 running feet, 3 inches by 5 inches, 20 feet long, for sleepers, equal 750 feet, at 4 cents.	30 00	
15,000 shingles, at \$11.....	165 00	
2 door-locks, at \$2	4 00	
5 latches, at \$1 25.....	6 25	
10 pairs butt hinges, for doors, at 10 cents.....	1 00	
16 pairs butt hinges, for windows, at 10 cents.	1 60	
16 bolts, for windows, at \$1.....	16 00	
		424 25
		4,522 47

* * * * *

These improvements are absolutely necessary for the comfort and health of the officers and enlisted men at this post ; *it is impossible to estimate the cost of the articles required, as the price is not known, nor the transportation price.

JNO. P. SHERBURNE,
Second Lieutenant 1st Infantry, Acting
Assistant Quartermaster.

FORT CHADBOURNE, TEXAS.

*Estimate of building materials required for the additions, alterations,
* * needed at Fort Chadbourne, Texas, in the year ending June 30,
1861.*

ADDITIONS.

For one magazine of stone, 12 feet by 14 feet :

3,000 shingles, at \$13	\$39 00	
200 feet sheathing boards, at 6 cents.....	12 00	
15 pine rafters, 3 inches by 4 inches by 12 feet, equal 180 feet, at 8 cents	14 40	
16 pieces joists and wall plates, 2 inches by 6 inches, 14 feet long, at 4 cents.....	8 96	
225 feet of plank, 1½ inch, 14 feet flooring, at 8 cents	18 00	
15 pounds 8-penny nails, at 8 cents.....	1 20	
25 pounds 5-penny nails, at 8 cents.....	2 00	
5 pounds 6-penny nails, at 8 cents.....	40	
		\$95 96

For one kitchen to officers' quarters, stone, 16 feet by 30 feet :

7,000 shingles, at \$13	\$91 00	
500 feet of sheathing, at 6 cents.....	30 00	
20 pine rafters, 3 inches by 4 inches by 12 feet, equal 240 feet, at 8 cents	19 20	
6 wall plates, 4 inches by 6 inches by 16 feet, equal 192 feet, at 4 cents.....	7 68	
15 joists, 2 inches by 6 inches by 16 feet, equal 240 feet, at 4 cents.....	9 60	
700 feet 1½-inch flooring, at 8 cents.....	56 00	
300 feet 1-inch pine boards, at 8 cents.....	24 00	
4 sets window-sash, at \$1 60	6 40	
1 box window-glass, 10 inches by 12 inches...	10 00	
4 kegs 4-penny, 2 kegs 8-penny, 1 keg 10-penny nails, at \$8	56 00	
		309 88

ALTERATIONS.

For one company kitchen, stone, 20 by 60 feet :

18,000 shingles, at \$13.....	234 00	
40 pine rafters, 3 inches by 4 inches, 14 feet equal 560 feet, at 8 cents	44 80	
2,000 feet of sheathing, at 6 cents.....	120 00	
400 feet 1-inch pine boards, at 8 cents	32 00	
12 pine wall plates, 4 inches by 6 inches by 15 feet, equal 360 feet, at 8 cents	28 80	
6 tie-beams, 4 inches by 6 inches, 20 feet, 240 feet, at 4 cents.....	9 60	

20 pieces pine scantling, 2 inches by 6 inches, 20 feet long, equal 400 feet, at 8 cents, for door and window frames.....	\$32 00	
12 sets window-sash, 10 inch by 12 inch panes, at \$1 60	19 20	
2 boxes window-glass, 10 inches by 12 inches.	20 00	
5 kegs 4-penny, 3 kegs 8-penny, and 2-kegs 10-penny, at \$8.....	80 00	
		\$620 40

For one hospital kitchen, stone, 16 feet by 40 feet :

10,000 shingles, at \$13	\$130 00	
1,500 feet sheathing, at 6 cents	90 00	
28 pine rafters, 3 inches by 4 inches, 12 feet, equal 336 feet, at 8 cents.....	26 88	
10 pine wall plates, 4 inches by 6 inches by 20 feet, equal 400 feet, at 8 cents	32 00	
40 pine joists, 2 inches by 6 inches by 16 feet, equal 640 feet, at 8 cents	51 20	
1,000 feet 1½-inch flooring, at 8 cents.....	80 00	
400 feet 1-inch pine boards, at 8 cents	32 00	
5 pine tie-beams, 4 inches by 6 inches by 16 feet, equal 160 feet, at 8 cents.....	12 80	
5 pieces pine scantling, 4 inch by 6 inch frames, at 8 cents.....	12 80	
4 sets window-sash, 10 inches by 12 inches, at \$1 60	6 40	
1 box window-glass, at \$10.....	10 00	
4 kegs 4-penny, 2 kegs 8-penny, and 2 kegs 10-penny, at 8 cents.....	64 00	
		548 08

For one quartermaster and commissary storehouse, stone, 30 feet by 60 feet :

25,000 shingles, at \$13.....	\$325 00	
3,000 feet sheathing, at 6 cents.....	180 00	
40 pine rafters, 3 inches by 4 inches by 20 feet, equal 800 feet, at 8 cents.....	64 00	
10 pine wall plates, 4 inches by 6 inches by 20 feet, equal 400 feet, at 8 cents.....	32 00	
600 feet pine scantling, 3 inches by 4 inches, 30 feet, at 8 cents.....	48 00	
6 tie-beams, 4 inches by 6 inches by 30 feet, equal 360 feet, at 4 cents.....	14 40	
30 pine joists, 3 inches by 6 inches by 16 feet, equal 720 feet, at 8 cents.....	57 60	
200 feet pine for frames, at 8 cents.....	16 00	
2 dozen 1-inch screws, at 25 cents	50	
1 dozen hinges, assorted, at 25 cents each.....	3 00	
4 door latches, at \$1 25.....	5 00	
4 heavy padlocks, at \$1.....	4 00	
4 bolts, for doors, at \$2.....	8 00	
2,500 feet 1½-inch flooring, at 8 cents.....	200 00	

6 sets window-sash, 10 by 12, at \$1 60.....	\$9 60
4 boxes window-glass, 10 by 12.....	40 00
4 kegs 4-penny, 2 kegs 8-penny, and 2 kegs 12-penny, at \$8	64 00
	\$1,071 10
	2,645 42

* * * * *

E. D. PHILLIPS,
First Lieutenant 1st Infantry,
Acting Assistant Quartermaster.

CAMP VERDE, TEXAS.

OFFICE OF THE REGIMENTAL QUARTERMASTER,
Camp Verde, Texas, July 22, 1859.

GENERAL: In compliance with paragraph 983 army regulations, I have the honor to make the following reports relative to the public buildings at this post:

1st. Of the condition and capacity of the buildings.

The quarters occupied by the commanding officer, three rooms and a kitchen, are built partly of piza, and partly of pickets. The rooms are small and very much out of repairs. The remainder of the officers' quarters is in one building, divided into five rooms and three kitchens, and occupied by two captains and three lieutenants. The building is of piza and in excellent repair, but very badly arranged, and entirely too limited for so many officers.

The quarters occupied by the band of the 1st infantry, are poorly built of pickets, and are in miserable repair. They are entirely too small, not being one-third of the regulation allowance, and have no kitchen or mess room attached; all cooking has to be done out of doors. The building consists of one room 29 feet long and 15½ feet wide.

The quarters occupied by company A, 1st infantry, consist of two rooms 16 feet wide and 27 and 31 feet long, respectively. The building is built of pickets, is in a very poor condition, and contains only 928 square feet, while the regulation allowance is 3,840 square feet.

A small kitchen and mess-room is also occupied by company A, but it is in miserable order, and has only a canvas roof.

The commissary and quartermaster's storehouses, guard-room, prison-room, and carpenter's shop, are all in one building, 119 feet long and 16 feet wide, and built of pickets. The commissary storehouse can, by close packing, hold one month's supply of provisions. The quartermaster's storehouse is entirely too small for the supplies of the post.

The stables are built of piza, and are in good order. They can accommodate comfortably about 150 animals.

The forage-rooms, three in number, are in good order, but have not capacity enough to contain a sufficient supply of forage.

I am not aware of any alterations, additions, or repairs, having been made to any of the buildings during the past year.

2d. Of the additions, repairs, and alterations, that are needed.

This post is now garrisoned by the headquarters and one company of the 1st infantry. In order to place the troops in suitable quarters, it will be necessary to erect new company and band quarters, with kitchens, and two sets of officers' quarters.

Additional storehouses are also required.

I am sir, very respectfully, your obedient servant,

C. W. THOMAS,

Lieutenant 1st Infantry, Regimental Quartermaster.

Estimate of the quantities of lumber and shingles, and the cost thereof, required to erect the foregoing buildings.

12,311 feet rafters, at 4 cents.....	\$492 44
1,824 feet purlins and braces, at 4 cents.....	72 96
2,146 feet cross-ties.....	85 84
6,912 feet joists	276 48
966 feet sills..	38 64
16,240 feet flooring.....	649 60
5,229 feet plates.....	209 16
2,750 feet scantling for doors and windows.....	110 00
21,548 feet sheathing, at 2 cents.....	430 96
69,926 feet.....	2,366 08
215,500 shingles, at \$2 50.....	538 75
	2,904 83
Add for doors and windows, and hardware.....	800 00
	3,704 83

C. W. THOMAS.

CAMP COLORADO, TEXAS.

*Estimate of funds required for the service of the quartermaster's department at Camp Colorado, Texas, * * * *
for the fiscal year ending June 30, 1861.*

MATERIALS FOR BUILDING ONE AND A HALF SET OF OFFICERS' QUARTERS.

700 feet of plates ;	
1,800 feet of rafters ;	
2,600 feet of joists ;	
26,900 feet of flooring and sheathing ;	
3,000 feet of sealing.	
35,000 feet, at \$90 per thousand.....	\$3,150 00
50,000 shingles, at \$7 per thousand.....	350 00

Windows and doors.....	\$300 00	
Nails, lock, and butt hinges.....	60 00	
Paint and oil.....	80 00	
		\$3,940 00

* * * * *

CHARLES J. WHITING,
Captain 2d Cavalry, Acting Assistant Quartermaster.

FORT DAVIS, TEXAS.

OFFICE OF THE ACTING ASSISTANT QUARTERMASTER,
Fort Davis, Texas, July 4, 1859.

GENERAL: I have the honor to submit the following annual report relative to the establishment * * * of Fort Davis, Texas, and buildings.

The buildings erected for the occupation of troops are six in number, built of stone; dimensions 60 feet by 20 feet; walls 9 feet high, 2 feet thick, thatched with grass; flagged floors. Two of these buildings are occupied by company G; two by company D, 8th infantry; one by the regimental band; and one is used as a guard-house and prison-room. In rear of each of the stone quarters there is a building 56 feet by 20 feet, built of oak and cottonwood pickets, thatched with grass, formerly occupied by the troops as temporary quarters, now used as kitchens and mess-rooms. These buildings at present are in a very dilapidated condition in consequence of the pickets of which they are constructed having become decayed, rendering all labor in repairs unnecessary. The hospital is a building 85 feet by 20 feet, built of pickets, thatched with grass, rather flimsily constructed, and at present in a very rickety condition.

* * * * *

Twelve buildings erected for the use of officers, one of them occupied by the commanding officer; dimensions, 38 feet by 20 feet; framed and weather-boarded; two glazed windows, thatched roof. It contains two rooms, both of them lined on the sides with boards. Adjoining the commanding officer's, there is a small log house, built in 1854, at present in a rickety state and unfit for use; seven others, 32 by 16 feet, and four 20 by 16 feet, built of pine slabs, thatched roofs, boarded floors, glazed windows.

Twelve small buildings, average dimensions 18 by 16 feet, built of pine slabs, thatched roof; used as officers' kitchens. * * *

All of these buildings above enumerated, with the exception of those constructed of stone, are of a merely temporary character. All the buildings at the post have been erected by the troops.

* * * * *

WM. McE. DYE,
Lieutenant Infantry.

Estimate of funds required for the service of the quartermaster's department at Fort Davis, Texas, by First Lieutenant Wm. McE. Dye, 8th infantry, acting assistant quartermaster.

Commanding officer's quarters and kitchen.....	\$1,300 00
Assistant surgeon's quarters and kitchen.....	850 00
Captain company G, quarters and kitchen.....	850 00
Captain company D, quarters and kitchen.....	850 00
Subaltern company G, quarters and kitchen...	850 00
Subaltern company D, quarters and kitchen...	850 00
Adjutant and quartermaster's quarters and kitchen.....	850 00
Hospital.....	1,200 00
Kitchens for company G.....	400 00
Kitchens for company D.....	400 00
Quarters and kitchens for non-commissioned staff and band.....	800 00
	\$9,200 00

WM. McE. DYE,
Lieutenant 1st Infantry, Acting Assistant Quartermaster.

FORT CLARK, TEXAS.

QUARTERMASTER'S OFFICE, HEADQUARTERS DEPT. OF TEXAS,
San Antonio, July 1, 1859.

GENERAL: The instructions of the Acting Secretary of War, annexed to your letter of the 7th ultimo, directing estimates and plans to be made for the construction of buildings requisite for the garrison at Fort Clark, were received on the 20th ultimo. * * *

D. H. VINTON,
Major and Quartermaster.

Major General T. S. JESUP,
Quartermaster General United States Army.

Estimate of the cost of the labor to erect four sets of officers' quarters, 52 by 21 feet, with two rooms and one hall, at Fort Clark, Texas.

DIGGING FOUNDATION.

24 laborers, extra duty men, for 4 days, at 25 cents per day	\$24 00
1 master mason for two months, at \$90, and 1 ration per day, at \$6 per month.....	192 00
4 masons for two months, at \$50 per month, and one ration per day, at \$6 per month.....	448 00
24 masons, extra duty men, for 60 days, at 40 cents per day.....	576 00

PLASTERING.

8 plasterers, extra duty men, for 20 days, at 40 cents per day.....	\$64 00
--	---------

CARPENTER'S WORK.

1 master carpenter for 2 months, at \$90 per month and 1 ration per day, at \$6 per month.	192 00
4 carpenters for 2 months, at \$50 per month, and 1 ration per day, at \$6 per month.....	448 00
24 carpenters, extra duty men, for 60 days, at 40 cents per day.....	576 00

QUARRYING.

16 extra duty men for 30 days, at 25 cents per day.....	120 00
--	--------

LIMEKILN.

4 extra duty men for 60 days, at 25 cents per day.....	60 00
---	-------

PAINTER AND GLAZIER.

4 extra duty men for 20 days, at 40 cents per day.....	32 00
---	-------

TEAMSTERS.

4 extra duty men, to haul stone, for 60 days, at 25 cents per day.....	60 00
4 extra duty men, to haul water, sand, lime, shingles, &c., for 60 days, at 25 cents per day.	60 00

LABORERS.

8 extra duty men, to be employed loading and unloading wagons, attending &c., masons, for 60 days, at 25 cents per day.....	120 00
4 kitchens, 1 to each block of officers' quarters, at \$400 each.....	1,600 00
4 privies, 1 to each officers' quarters, at \$75 each	300 00
Contingencies.....	500 00
	\$5,372 00

Estimate of lumber and other materials, required for four sets of officers' quarters, (captains,) 52 feet long by 21 wide, with two rooms and one hall.

1½-inch dressed flooring, 12,000 feet, at 12 cents per foot.....	\$1,440 00
80 flooring joists, 3 inches by 9 inches by 19 feet long, equal 3,420 feet, at 10 cents per foot.....	342 00
160 flooring joists, 2 inches by 8 inches by 10 feet long, equal 2,134 feet, at 10 cents per foot.....	213 40
48 uprights, to support porches, 8 inches by 8 inches by 10 feet long, equal 2,560 feet, at 10 cents per foot.....	256 00
208 rafters, 2 inches by 6 inches by 13 feet long, equal 2,704 feet, at 10 cents per foot.....	270 40
208 rafters for porches, 2 inches by 6 inches by 11 feet long, equal 2,288 feet, at 10 cents per foot.....	228 80
5,000 feet lathing for roofs, at 8 cents per foot.....	400 00
36 girders, 3 inches by 8 inches by 20 feet long, equal 1,440 feet, at 10 cents per foot.....	144 00
600 feet, running measure, wall plates, 3 inches by 8 inches equal 1,200 feet, at 10 cents per foot.....	120 00
450 feet, running measure, eave plates, 3 inches by 8 inches, equal 900 feet, at 10 cents per foot.....	90 00
36 ceiling joists, 2 inches by 8 inches by 20 feet long, equal 960 feet, at 10 cents per foot.....	96 00
5,000 feet dressed ceiling, at 10 cents per foot...	500 00
48 lintels, 6 inches by 9 inches by 7 feet long, equal 1,512 feet, at 10 cents per foot.....	151 20
800 feet, in lumber, for doors, casings &c., 800 feet, at 10 cents per foot.....	80 00
360 feet, running measure, lumber for door frames, 2 inches by 6 inches by 7½ feet, equal 360 feet, at 10 cents per foot.....	36 00
360 feet, running measure, for window frames, 2 inches by 6 inches by 6 feet long, equal 360 feet, at 10 cents per foot.....	36 00
Braces for support of roofs, 4 inches square, equal 427 feet, at 10 cents per foot.....	42 70
Cut nails, 10-penny and 12-penny, equal 1,200 pounds, at 6 cents per pound.....	72 00
Shingle nails, 500 pounds, at 6 cents per pound.....	30 00
Butt hinges, 96 pairs, at 10 cents per pair.....	9 60
Putty, 80 pounds, at 8 cents per pound.....	6 40
24 locks, at \$1 25.....	30 00
Wood screws, 8 gross, at \$1 25.....	10 00
	\$4,604 50

Shingles and window-sashes, glazed, on hand, and not included in estimate.

Two sets company quarters, according to plan:

10 extra duty men for 10 days, at 25 cents per day.....	\$25 00
1 head mason for 4 months, at \$60 per month, 1 ration per day, at \$6 per month.....	264 00
12 masons for 4 months, at \$45 per month, 1 ration per day, at \$6 per month.....	2,448 00

CARPENTER'S WORK.

6 carpenters, extra duty men, for 60 days, at 40 cents per day.....	144 00
--	--------

QUARRYING.

8 extra duty men for 60 days, at 25 cents per day.....	120 00
---	--------

LIMEKILN.

3 extra duty men for 60 days, at 25 cents per day.....	45 00
---	-------

TEAMSTERS.

38 extra duty men for 120 days, to haul stone, at 25 cents per day.....	90 00
1 for 120 days, to haul water, sand, lime, shingles, &c., at 25 cents per day.....	30 00

LABORERS.

12 extra duty men for 120 days, at 25 cents per day.	360 00
Contingencies.....	174 00

Total cost of labor.....	\$3,700 00
--------------------------	------------

Lumber required for two sets of company quarters, 135 feet by 25 feet wide, with kitchen and mess-room, 39 feet long by 28 feet wide.

1½-inch dressed flooring, at \$12 per 1,000 feet.	\$1,200 00
120 flooring joists, 3 inches by 9 inches by 26 feet long, equal 7,020 feet, at 10 cents per foot.....	702 00
320 rafters, 2 inches by 6 inches, 17 feet long, equal 5,440 feet.....	544 00

7,500 feet, lathing for roofs, at 8 cents per foot	\$600 00
60 girders, 3 inches by 8 inches, 26 feet long, equal 3,120 feet, at 10 cents per foot	312 00
700 running feet wall plates, 3 inches by 8 inches, equal 1,400 feet, at 10 cents per foot.	140 00
60 ceiling joists, 2 inches by 8 inches, 26 feet long, equal 2,080 feet, at 10 cents per foot...	208 00
72 lintels, 6 inches by 9 inches, 7 feet long, equal 2,268 feet, at 10 cents per foot.....	226 80
1,200 feet, in lumber for door-casing, &c., 1,200 feet, at 10 cents per foot.....	120 00
500 feet, running measure, lumber for door frames, 2 inches by 6 inches, 7 feet long, equal 500 feet, at 10 cents per foot.....	50 00
500 feet, running measure, for window frames, at 10 cents per foot.....	50 00
500 feet, running measure, spur-braces to sup- port roofs, 4 inches square, equal 667 feet, at 10 cents per foot.....	66 70
Cut nails, 10-penny and 12-penny, 1,200 pounds, at 6 cents per pound.....	72 00
Shingle nails, 600 pounds, at 6 cents per pound	36 00
Butt hinges, 100 pairs, at 10 cents per pair....	10 00
Wood screws, 8 gross, at \$1 25 per gross.....	10 00
30 door-locks, at \$1 25 each.....	37 50
64 window-sash glazed, at \$3 each.....	192 00
25,000 shingles, in addition to quantity on hand, at \$5 per M.....	125 00
Putty, 100 pounds, at 8 cents per pound.....	8 00
Total cost of materials.....	\$4,710 00

Estimate of the cost of labor to erect a granary 50 feet by 25 feet.

DIGGING FOUNDATION.

6 extra duty men for 4 days, at 25 cents per day.....	\$6 00
--	--------

MASONRY.

1 head mason for 50 days, at \$2 per day, and 1 ration per day.....	110 00
6 masons, extra duty men, for 50 days, at 40 cents per day.....	120 00
4 carpenters, extra duty men, for 20 days, at 40 cents	32 00
Quarrying, 4 extra duty men, for 30 days, at 25 cents.....	30 00
Limekiln, 1 extra duty man, 30 days, at 25 cents	7 50

1 teamster, extra duty man, for 30 days, at 25 cents, hauling stone	\$7 50	
1 teamster, extra duty man, for 30 days, at 25 cents, hauling water, shingles, lime, sand, &c.	7 50	
2 extra duty men for 30 days, at 25 cents, to be employed loading and unloading wagons, mixing mortar, &c.....	15 00	
Contingencies	100 00	
		\$435 00

Estimate of lumber required for granary.

1,600 1½-inch dressed flooring, at 12 cents.....	192 00	
22 floor joists, 3 by 9 inches, 26 feet long, 1,287 feet, at 10 cents.....	128 70	
50 rafters, 2 by 6 inches, 17 feet long, equal to 850 feet, at 10 cents.....	85 00	
1,000 feet lathing for roofing, at 8 cents	80 00	
9 girders, 3 by 8 inches, 26 feet long, equal to 468 feet, at 10 cents	46 80	
150 running feet wall plates, 3 by 8 inches, equal to 300 feet, at 10 cents.....	30 00	
12 lintels, 6 by 9 inches, 7 feet long, equal to 378 feet, at 10 cents.....	37 80	
200 feet lumber for door and window casings, at 10 cents.....	20 00	
75 running feet lumber, 4 inches square, 7½ feet long, for door frames, equal to 100 feet, at 10 cents	10 00	
75 running feet lumber, 6 feet long, for window frames, equal to 100 feet, at 10 cents...	10 00	
100 running feet spur-braces for support of roof, 4 inches square, equal to 134 feet, at 10 cents	13 40	
Cut nails, 12d, 120 pounds, at 6 cents.....	7 20	
Shingle nails, 100 pounds, at 6 cents.....	6 00	
Strap hinges, 16 pairs, at 75 cents	12 00	
Door-lock.....	1 25	
Shingles, 20,000, at \$5	100 00	
Total cost of material.....		780 15
* * * * *		

D. H. VINTON,
Major and Quartermaster.

Estimate of lumber required for one gun-shed and ordnance storehouse.

1,500 feet dressed flooring, 1½-inch, at \$75 per M	\$112 50
18 sleepers for flooring, 4 by 8 inches, 26 feet long, equal to 1,248 feet, at \$75 per M.....	94 60

56 rafters, 3 by 8 inches by 27 feet long, equal to 3,024 feet, at \$75 per M.....	\$226 80
10 girders, 4 by 8 inches, 26 feet long, equal to 693½ feet, at \$75 per M.....	52 22
220 feet wall plates, 8 by 8 inches, at \$75 per M.....	16 50
3,000 feet lathing, 2½ inches wide, at 2 cents...	60 00
68,000 shingles, at \$13.....	884 00
300 pounds shingle nails, at 4½ cents	13 50
200 pounds 10d and 12d nails, at 4½ cents.....	9 00
3 window frames, 3½ by 5, at \$1 60.....	4 80
1 door frame, 6 by 8 feet	2 00
1 door, 6 by 7 feet, 2 leaves 3 by 7 feet	3 50
1 door-lock	2 00
3 window-shutters, 3½ by 5 feet, at \$2 50.....	7 50
5 pairs strap hinges, at 50 cents	2 50
1,500 feet ceiling for ordnance storehouse, at 10 cents	150 00
	\$1,641 42

Estimate of cost of labor for gun-shed and ordnance storehouse.

Digging foundation, 6 men 4 days, citizens, at \$1.....	\$24 00
Masonry, 1 head mason 30 days, at \$90 and rations, \$6	96 00
4 masons, 30 days, at \$45 and rations, \$6.....	204 00
4 carpenters for 30 days, at \$50 and rations.....	224 00
Quarrying, 3 men for 20 days, at \$1.....	60 00
Limekiln, 1 man for 20 days.....	20 00
Teamsters, 3 men 20 days, to haul stone, sand, water, shingles, &c.....	60 00
Laborers, 4 men 30 days, at \$1.....	120 00
	808 00

Estimate of lumber required to erect a laboratory 50 feet long by 25 feet wide, containing two rooms.

1,400 feet 1½-inch dressed flooring, at 14 cents	\$196 00
25 sleepers for flooring, 3 by 6½ inches, 25 feet long, equal to 943½ feet, at 10 cents.....	94 37
50 rafters, 3 by 5 inches, 15 feet long, equal to 937½ feet, at 10 cents.....	93 75
700 feet lathing, at 2 cents.....	14 00
15,000 shingles, at \$6 per M.....	90 00
24 lintels, equal to 706 feet, at 10 cents.....	70 60
3 door frames, 7 by 3½ feet, at \$2.....	6 00
9 window frames, 3 feet 8 inches by 7 feet, at \$1 60.....	14 40
3 doors, 3½ by 7 feet, at \$3 75	11 25
350 feet in boards, for window-shutters, &c., at 10 cents	35 00

3 door-locks, at \$2.....	\$6 00	
24 strap hinges, at 75 cents.....	18 00	
30 pounds shingle nails, at 6 cents.....	1 80	
60 pounds cut nails, 10d and 12d, at 6 cents...	3 60	
1,400 feet dressed ceiling, at 50 cents.....	70 00	
25 ceiling joists, 3 by 5 inches, 26 feet long, equal to 812½ feet, at 10 cents.....	81 25	
		\$806 02

Estimate of cost of labor, &c.

Digging foundation, 6 men for 4 days, at \$1...	24 00	
Masonry, 6 masons for 60 days, at \$45 per month	540 00	
Carpenters' work, 6 carpenters 60 days, at \$50 per month.....	600 00	
Quarrying, 4 men for 30 days, at \$1.....	120 00	
Limekiln, 2 men 15 days.....	30 00	
Teamsters, 2 men 30 days.....	60 00	
Laborers, 6 men 60 days.....	360 00	
		1,734 00
4 lightning rods for officers' quarters.....	48 00	
8 lightning rods for company quarters.....	96 00	
1 lightning rod for hospital.....	12 00	
1 lightning rod for commissary's storehouse ...	12 00	
1 lightning rod for guard-house.....	12 00	
1 lightning rod for quarters of commanding officer.....	12 00	
1 lightning rod for magazine	12 00	
1 lightning rod for laboratory.....	12 00	
2 lightning rods for gun-shed and ordnance storehouse.....	24 00	
		240 00
		24,831 59

CAMP COOPER.

*Estimate of materials and cost of quarters for the commanding officer
at Camp Cooper, Texas.*

19,031 feet of lumber, at \$75 per thousand...	\$1,427 32
13,000 feet of laths, at 2 cents.....	260 00
62,000 shingles, at \$13 per thousand.....	806 00
14.1040 cubic feet of stone, at 5 per foot, for chimney.....	52 00
80 pieces of stone, 1 cubic foot each, at 5 cents.....	4 00
1,100 pounds cut nails, at 4½ cents.....	49 50
50 barrels of lime, at \$1	50 00

170 wagon loads of clay, at 25 cents.....	\$42 50	
16 window-sashes, glazed, at \$1 87½.....	30 00	
8 rim-locks, at \$1 25	10 00	
16 pair butt hinges, at 10 cents	1 60	
2 gross of wood screws, at 57 cents.....	1 14	
100 pounds white lead, at 10 cents.....	10 00	
4 gallons linseed oil, \$1 25	5 00	
4 gallons spirits turpentine, at 65 cents.	2 60	
1 gallon varnish, at \$2.....	2 00	
15 wagon loads of sand, at \$1.....	15 00	
450 days' work for masons, at \$1 50	675 00	
500 days' work for carpenters, \$1 50	750 00	
450 days' work for laborers, at \$1.....	450 00	
30 days' work for plasterers, at \$1 50....	45 00	
20 days' work for painters, at \$1 50.....	30 00	
		\$4,718 66

Estimate of materials and cost for eleven buildings—quarters for five captains, one army surgeon, and ten lieutenants.

122,830 feet of lumber, at \$75.....	\$ 9,212 25	
97,350 feet laths, at \$2.....	1,947 00	
583,000 shingles, at \$13.....	7,579 00	
8,800 cubic feet of stone, at 5 cents	440 00	
660 pieces of stone, one cubic foot each, at 5 cents.....	33 00	
9,580 pounds cut nails, at 4½ cents.....	431 10	
440 barrels lime, at \$1	440 00	
1,200 wagon loads clay, at 25 cents.....	300 00	
88 window-sashes, glazed, \$1 87½.....	165 00	
44 rim-locks, at \$1 25	55 00	
88 pair butt hinges, at 10 cents	8 80	
11 gross wood screws, at 57 cents	6 27	
550 pounds white lead, at 10 cents.....	55 00	
22 gallons of linseed oil, at \$1 25.....	27 50	
22 gallons spirits turpentine, at 65 cents..	14 30	
5½ gallons varnish, at \$2	11 00	
100 wagon loads of sand, at \$1	100 00	
3,300 days' work for masons, at \$1 50	4,950 00	
4,000 days' work for carpenters, at \$1 50 ...	6,000 00	
3,300 days' work for laborers, at \$1.....	3,300 00	
220 days' work for plasterers, at \$1 50....	330 00	
165 days' work for painters, at \$1 50.....	247 50	
		35,652 72

Estimate of materials and cost for twelve kitchens for officers.—Plan No. 7.

30,084 feet of lumber, at \$75.....	\$2,256 30
83,400 feet of laths, at \$2.....	1,668 00
414,700 shingles, at \$13.....	5,391 10

5,640 cubic feet of stone, at 5 cents.....	\$282 00
7,270 pounds of cut nails, at 4½ cents.....	327 15
300 barrels of lime, at \$1	300 00
900 wagon loads of clay, at 25 cents	225 00
48 window-sashes, glazed, at \$1 87½.....	90 00
48 rim-locks, at \$1 25.....	60 00
96 pairs butt hinges, 10 cents.....	9 60
12 gross wood screws, at 57 cents.....	6 84
72 wagon loads of sand, at \$1	72 00
2,400 days' work for masons, at \$1 50	3,600 00
1,800 days' work for carpenters, at \$1 50 ...	2,700 00
2,400 days' work for laborers, at \$1.....	2,400 00
180 days' work for plasterers, at \$1 50....	270 00
	\$19,657 99

Estimate of materials and cost for a quartermaster's store-house.

8,292 feet of lumber, at \$75.....	\$621 90
18,160 feet of laths, at \$2.....	363 20
86,000 shingles, at \$13.....	1,118 00
690 cubic feet of stone, at 5 cents	34 50
1,275 pounds of cut nails, at 4½ cents	57 37
40 barrels of lime, at \$1	40 00
270 wagon loads of clay, at 25 cents	67 50
6 window-sashes, glazed, at \$1 87½.....	11 25
1 rim-lock.....	1 25
1 door-lock	3 00
4 pairs butt hinges, at 10 cents.....	40
1 gross of wood screws.....	57
18 wagon loads of sand, at \$1.....	18 00
600 days' work for masons, at \$1 50.....	900 00
400 days' work for carpenters, at \$1 50... ..	600 00
600 days' work for laborers, at \$1.....	600 00
40 days' work for plasterers, at \$1 50....	60 00
	4,496 94

Estimate for materials and cost for a commanding officer's office.

5,836 feet of lumber, at \$75.....	\$437 70
6,950 feet of laths, at \$2.....	139 00
34,500 shingles, at \$13	448 50
470 cubic feet of stone, at 5 cents.....	23 50
880 pounds of cut nails, at 4½ cents.....	39 60
25 barrels of lime, at \$1.....	25 00
80 wagon loads of clay, at 25 cents	20 00
8 window-sashes, at \$1 87½.....	15 00
3 rim-locks, at \$1 25	3 75
6 pairs butt hinges, at 10 cents.....	60
1 gross wood screws, at 57 cents	57
20 pounds white lead, at 10 cents.....	2 00
1 gallon linseed oil, at \$1 25.....	1 25

1 gallon spirits turpentine, at 65 cents..	\$0 65
1 quart varnish, at \$2 per gallon.....	50
6 wagon loads of sand, at \$1.....	6 00
200 days' work for masons, at \$1 50.....	300 00
200 days' work for carpenters, at \$1 50....	300 00
200 days' work for laborers, at \$1.....	200 00
15 days' work for plasterers, at \$1 50.....	22 50
10 days' work for painters, at \$1 50.....	15 00
	\$2,001 12

Estimate for materials and cost for a guard-house.—Plan No. 6.

2,747 feet of lumber, at \$75.....	\$206 02
6,950 feet of laths, at 2 cents.....	139 00
34,500 shingles, at \$13	448 50
420 cubic feet of stone, at 5 cents.....	21 00
730 pounds cut nails, at 4½ cents.....	32 85
25 barrels lime, at \$1.....	25 00
85 wagon loads of clay, at 25 cents.....	21 25
4 window-sashes, glazed, at \$1 87½.....	7 50
2 rim locks, at \$1 25.....	2 50
20 pairs butt hinges, at 10 cents.....	2 00
1 gross wood screws, at 57 cents.....	57
6 wagon loads of sand, at \$1.....	6 00
200 days' work for masons, at \$1 50.....	300 00
150 days' work for carpenters, at \$1 50....	225 00
200 days' work for laborers, at \$1.....	200 00
15 days' work for plasterers, at \$1 50.....	22 50
	1,659 69

Estimate for materials and cost for five company quarters.

43,215 feet lumber, at \$75.....	\$3,241 12½
90,800 feet laths, at 2 cents.....	1,816 00
430,000 shingles, at \$13.....	5,590 00
7,200 cubic feet of stone, at 5 cents.....	360 00
6,260 pounds cut nails, at 4½ cents.....	281 70
200 barrels lime, at \$1.....	200 00
1,350 wagon loads of clay, at 25 cents.....	337 50
110 window-sashes, glazed, at \$1 87½.....	206 25
15 rim locks, at \$1 25.....	18 75
30 pairs butt hinges, at 10 cents.....	3 00
4 gross wood screws, at 57 cents.....	2 28
20 pounds white lead, at 10 cents.....	2 00
10 gallons linseed oil, at \$1 25	12 50
10 gallons spirits turpentine, at 65 cents	6 50
2½ gallons varnish, at \$2.....	5 00
90 wagon loads of sand, at \$1.....	90 00
3,000 days' work for masons, at \$1 50....	4,500 00
2,000 days' work for carpenters, at \$1 50....	3,000 00

3,000 days' work for laborers, at \$1.....	\$3,000 00
200 days' work for plasterers, at \$1 50.....	300 00
40 days' work for painters, at \$1 50.....	60 00
	\$23,032 60½

Estimate of materials and cost for a hospital.—Plan No. 3.

17,818 feet of lumber, at \$75.....	\$1,336 00
13,000 feet laths, at 2 cents.....	260 00
62,000 shingles, at \$13.....	806 00
1,015 cubic feet of stone, at 5 cents.....	50 75
1,250 pounds cut nails, at 4½ cents.....	56 25
65 barrels of lime, at \$1.....	65 00
250 wagon loads of clay, at 25 cents.....	62 50
16 window-sashes, glazed, at \$1 87½.....	30 00
10 rim locks, at \$1 25.....	12 50
20 pairs butt hinges, at 10 cents.....	2 00
3 gross of wood screws, at 57 cents.....	1 71
150 pounds of white lead, at 10 cents.....	15 00
6 gallons of linseed oil, at \$1 25.....	7 50
6 gallons of spirits of turpentine, at 65 cents.....	3 90
1½ gallon of varnish, at \$2.....	3 00
20 wagon loads of sand, at \$1.....	20 00
600 days' work for masons, at \$1 50 per day	900 00
800 days' work for carpenters, at \$1 50....	1,200 00
600 days' work for laborers, at \$1.....	600 00
45 days' work for plasterers, at \$1 50....	67 50
30 days' work for painters, at \$1 50... ..	45 00
	5,544 61
	96,764 33
Deduct difference of pay between citizens and extra duty men, the latter to be substituted for the former.....	31,833 50
	64,930 83

Report of an inspection of quarters made at Camp Cooper, Texas, agreeable to paragraph 983, army regulations of 1857.

Buildings A and B are of mud, and each intended for one company, and now occupied by company D and the regimental band, 2d cavalry.

These buildings, even were they in a perfect state of preservation and good order, are totally inadequate for quarters for one company each in a southern climate.

They are of the following dimensions: 96 feet in length by 25 in width; the walls are only 1½ feet high, with openings for four and six windows each, but have neither doors, door frames, window-sash, nor frames.

These buildings are covered with shingles, and the roofs are in a pretty good state of preservation.

C, D and F are small buildings of rough stone, with mud for mortar, and are covered with oak boards, all of which leak. They are of the following dimensions, viz: C, 32 feet long by $14\frac{1}{2}$ feet wide, and the walls 7 feet high; has one door and one widow, and is used as adjutant's office. D, $19\frac{1}{2}$ feet long, 13 feet wide; wall 7 feet high, with one door and two windows, and is used for the office of quartermaster and commissary. * * * G and H are buildings made of pickets let in the ground and covered with oak boards, and are of the following dimensions, viz: G, $19\frac{1}{2}$ feet long, 17 feet wide; walls 8 feet high; has two doors and 3 small windows, and is used as kitchen for the commanding officer. H, 31 feet long, $17\frac{1}{2}$ feet wide; walls 8 feet high, and has two doors and 3 windows, and is occupied by the regimental quartermaster, 2d cavalry. These buildings were mere shells when the post was reoccupied in February last, and have been fitted up by the officers occupying them at their own expense.

"I" is a building of rough stone, laid in mud for mortar, and covered with oak boards, and is of the following dimensions, viz: 37 $\frac{1}{2}$ feet long, 32 feet wide, and walls 8 feet high; has four doors and four windows, and is occupied as quarters for Assistant Surgeon C. H. Smith.

This building, like G and H, was a mere shell when the post was reoccupied, and has been fitted up by Dr. Smith at his own expense. K is a temporary storehouse, with pantries on frames, used for storing commissary and ordnance stores for this post and Camp Radzaminski; it is 120 feet long by 18 feet wide. L is a temporary storehouse for forage, built in the same manner as K, and is 40 feet long by 18 feet wide. A is the mess-room and kitchen of company D and the regimental band of the 2d cavalry; it is built of pickets set upright and covered with oak boards; it is in a most dilapidated condition, and nearly ready to tumble down; it is $45\frac{1}{2}$ feet long by 16 feet wide, and walls $8\frac{1}{2}$ feet high; it has openings for 3 doors and two windows, but has neither doors, windows, nor frames in them. * * * *

All the buildings at this post have dirt floors. There have been no additions or alterations during the past year, and I cannot recommend any additions or repairs to the present buildings, as it would be, in my opinion, a waste of the materials out of which they would be made.

Very respectfully, your obedient servant,

J. F. MINTER,
2d Lieutenant 2d Cavalry.

FORT ARBUCKLE.

SIR: I have the honor, in obedience to paragraph 983, general regulations, to make the following report of the condition, * * *

viz: * * *

One building used as a quartermaster's office and storeroom. This building consists of four rooms. It was originally built for a hospital. It is now in very bad condition, and will not admit of repairs. It should be pulled down and a new and substantial building erected at once to protect the public property. In its present condition it is unsafe for the public property, and unhealthy and dangerous for those who are sheltered in it. The roof, floors, and silts, as well as the

greater portion of the logs on the north side of each room, are perfectly rotten and require props to keep them up.

Estimate of building material, hire of mechanics, laborers, &c., for the erection of a building to be used as a quartermaster's office and storeroom for quartermaster's property, clothing, camp and garrison equipage; harness-room, &c.:

For 40,000 feet of assorted lumber for building the frame and the different rooms required as stated as above, at \$25 per M.....	\$1,000
For purchase of lime for plastering, nails, locks, and hinges.....	1,000
Hire of mechanics, carpenters, plasterers, stone-masons, and painters.....	1,500
40,000 shingles, at \$10 per M.....	400
Total amount required for the erection of quartermaster's office and storeroom, as per plan rendered.....	3,900

W. L. CABELL,
Captain and Assistant Quartermaster.

FORT MARCY, NEW MEXICO.

FORT MARCY, NEW MEXICO,
June 30, 1859.

SIR: In obedience with paragraph 983, army regulations, I have the honor to report, that after a careful examination of this post, I find the quarters occupied by the officers and men stationed here, and the hospital, in fair condition and of sufficient capacity, requiring but little repair. * * * * *

* In consequence of a recent fire that destroyed the quartermaster's storeroom, blacksmith's shop, and carpenter's shop, these buildings are much wanted; and situated as this post is, (in a city,) a wall to enclose the public grounds is indispensable to the safe-keeping of property of all kinds. * * * * *

L. W. O'BANNON,
Regimental Quartermaster, 3d Infantry.

Estimate for quartermaster's funds for the post of Fort Marcy, New Mexico.

Materials for building:	
250,000 adobes, at \$10 per M.....	\$2,500
10,000 feet lumber, at \$30 per M.....	300
Hire of mechanics.....	200
Hire of laborers.....	500
	3,500

L. W. O'BANNON,
First Lieutenant 3d Infantry, Regimental Quartermaster.

CANTONMENT BURGWIN, NEW MEXICO.

CANTONMENT BURGWIN,
June 30, 1859.

GENERAL: * * * * *

In my annual estimate you will see that I ask for funds for the purchase of 100,000 adobes for the purpose of building a new hospital, with 4 sick wards, about 20 by 30 feet, a kitchen, matron's room, and dispensary, of about the same size, and also for the building of a safe storehouse for commissary and quartermaster's property, said store to be about 30 feet by 80, with an office attached.

The 30,000 feet of lumber is for the purpose of roofing the two above-mentioned buildings, and re-roofing some of the existing buildings, which will be absolutely necessary. It is believed that all other necessary buildings at this post can be repaired or torn down and rebuilt of timber without the purchase of further materials. * *

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

J. G. TILFORD,

1st Lieutenant Mounted Rifles, Acting Assistant Quartermaster.

Annual estimate of funds required for the service of the quartermaster's department at Cantonment Burgwin, New Mexico, in the year ending the 30th day of June, 1861.

Materials for building:

100,000 adobes, at \$5 per M.....	\$500
30,000 feet of lumber, at \$30.....	900

For erecting a hospital, commissary and quartermaster's storehouse, and repairing quarters for officers and enlisted men.....

1,400

J. G. TILFORD, &c., &c.

FORT DEFIANCE, NEW MEXICO.

FORT DEFIANCE, *New Mexico, June 30, 1859.*

SIR: Agreeably to paragraph 983, army regulations, I have the honor to report that the quarters at this post, occupied by companies B, C, and G, third infantry, are small and built of logs. They are now eight years old, and are rotting and falling down. They have, in places, to be propped up; they are low and unventilated, have dirt floors, and are so filled with vermin as to render them almost untenable during warm weather. In cold weather they are very cold and require a great consumption of fuel. The same applies to the hospital wards of the post. The officers' quarters are about one-fourth completed permanently, with adobes, the remaining portion being of logs, and have all the conditions of the company quarters above named. Company E, third infantry, now stationed at the post, occupies one of the storehouses, and not being built for quarters it is very unsuit-

able for quarters, besides being required for storage, according to design, particularly as the command at the post is one company greater than when it was built. * * * *

Rebuilding is the only kind of repairs which can be thought of for a moment, and that should take place next season. * * *

The repairs needed is rebuilding the wooden portion with adobes, &c., making them permanent; and this will cost about seven thousand dollars if done by extra duty men, and three times that sum if done by citizen employés. At present the quarters cannot be considered healthy. * * *

A. N. SHIPLEY,

Second Lieutenant 3d Infantry, A. A. Q.

Estimate of funds, &c., required for the repairs of the public buildings at Fort Defiance, New Mexico, made in obedience to paragraph 983, army regulations.

For rebuilding company B's quarters.....	\$1,000 00
For rebuilding company C's quarters.....	1,000 00
For rebuilding company E's quarters.....	1,000 00
For rebuilding company G's quarters.....	1,000 00
For rebuilding hospital.....	1,000 00
Repairing ten sets officers' quarters.....	2,000 00
	7,000 00

I certify that the above estimate is the lowest figure, supposing that the entire labor will be performed by extra duty men.

A. N. SHIPLEY,

Second Lieutenant 3d Infantry, A. A. Q.

FORT UNION, NEW MEXICO.

For rebuilding Fort Union or such other depot as may be designated, (conjectural).....	\$15,000 00
--	-------------

BENICIA BARRACKS, CALIFORNIA.

Estimate for completing small building at Benicia barracks for the sixth infantry band, and for building a kitchen for band in rear of same.

2,850 feet tongued and grooved 1-inch boards, for ceiling, and putting up a partition in band building, probable cost.....	\$128 25
650 feet scantling, for sills, joist, and rafters, for building band kitchen, on hand, cost not known, probable value.....	19 50

1,000 feet boards, for sides, ends, and gables, same	\$30 00
380 feet boards, for flooring.....	17 10
480 feet sheathing, (for —,) rough..	14 40
1,288 feet clapboards, (for —,) rough.....	42 50
5,000 shingles, (for —,) probable cost.....	25 00
	\$276 75

The probable expense, other than for the material, will be the pay for two carpenters, enlisted men, on extra duty, for 30 days, at 50 cents per diem, \$15 each.....	30 00
	306 75

C. G. SAWTELLE,
Second Lt. 6th Infantry, Reg. Q. M. and Post Q. M.

PRESIDIO OF SAN FRANCISCO, CALIFORNIA.

Memoranda in regard to proposed new buildings at the Presidio of San Francisco.

1. The buildings to be frame, weather-boarded, and lathed and plastered.

2. To be one story in height ; rooms 10 feet high.

3. The buildings at present absolutely necessary are—

1. Commanding officer's quarters.

2. Two sets captain's quarters.

3. Surgeon's quarters.

4. Storehouse.

5. Guard-house.

H. G. GIBSON,
Regimental Quartermaster 3d Artillery.

Estimate of funds required for the service of the quartermaster's department at the Presidio of San Francisco, by 1st Lieutenant Horatio G. Gibson, regimental quartermaster 3d artillery, for the year ending June 30, 1861.

1. Materials for building commanding officer's quarters:	
For lumber.....	\$750 00
Lathing, plastering, and painting.....	750 00
Doors, windows, nails, &c.....	250 00
Bricks, iron, and tin.....	250 00
Hire of mechanics.....	500 00
	\$2,500 00
2. Two sets of captains' quarters.....	4,000 00
3. Surgeon's quarters.....	2,000 00
4. Storehouse.....	1,500 00
5. Guard-house	1,500 00
	11,500 00

FORT WELLER, CALIFORNIA.

Plans and specifications of public buildings required at Fort Weller, California, or in the vicinity, for the use of one company of United States troops, and one medical officer with the rank of captain, viz:

1. One building, containing two sets captains' quarters, to be built of logs or sawed timber, according to the locality of the post and the relative economy of the two materials; the rooms to be 16 feet square, the building to be equally divided by a wall from front to rear, on either side of which is a hall 8 feet wide; a door at the front and rear of each hall, and a door leading from the hall and each of the rooms of the set to which it belongs; the kitchens in a building 8 feet in rear of the quarters.

2. One building, containing two sets of subalterns' quarters, of the same arrangement and dimensions as the building described above, excepting the kitchen in rear.

3. One building with three rooms, each 20 by 25 feet, to be built of logs or sawed timber, according to the relative economy of the two materials; a door in front and rear of each room.

4. One building of the same arrangement and dimensions as the one last described, with an addition running 20 feet back of the middle room for kitchen and mess room.

* * * *

6. Hospital; one ward and a kitchen, each 16 feet square; entrance by a hall on the right of the rooms; hall 8 feet wide; the dispensary in the rear end of the hall.

7. Commissary's storehouse, 20 by 40 feet, to be built of the most economical materials.

8. Quartermaster's storehouse, 20 by 30 feet, to be built of the most economical materials.

9. A guard-house, with one room 14 feet square, and a prison 10 by 14 feet, to be built of the most economical materials.

W. P. CARLIN,

1st Lieutenant 6th Infantry, Acting Assistant Quartermaster.

Estimate of funds required for the erection of barracks, and quarters, and storehouses for company D, 6th infantry.

1. For purchase of materials and building two sets of captains' quarters, according to accompanying plan and specifications.....	\$4,000
2. Purchase of materials and building two sets subalterns' quarters, according to the accompanying plan and specifications.....	3,000
3. Purchase of materials and building barracks and laundresses' quarters, according to the accompanying plan and specifications.....	3,000
4. Purchasing materials and building two storehouses, according to the accompanying plans and specifications.....	1,200

5. Purchasing materials and building a hospital, according to the accompanying plans and specifications.....	800
6. Purchasing materials and building a guard-house, according to plan and specifications.....	200
Total	12,200

W. P. CARLIN,
1st Lieutenant 6th Infantry, Acting Assistant Quartermaster.

FORT HOSKINS, OREGON.

Estimate for repairs, additions, &c., at Fort Hoskins, Oregon, for the year ending June 30, 1861.

* * * * * * * *	
For additional officers' quarters:	
40,000 feet of lumber.....	\$600 00
500 brick	60 00
10 barrels lime.....	50 00
10 kegs nails.....	100 00
Oil, paints, &c.....	95 00
Locks, hinges, &c.	100 00
	1,005 00

WM. T. GENTRY,
2d Lieut., Acting Assistant Quartermaster.

FORT HOSKINS, Oregon, July 10, 1859.

GENERAL: I have the honor to submit the following report of the condition and capacity of the public buildings at this post. * * *

* * * * At present there are two companies here, but only four officers, including the assistant surgeon; if a full complement were present, we would have seven or eight. As this may occur, another set of quarters is necessary. * * *

WM. T. GENTRY, 2d Lieutenant.

FORT WALLA-WALLA, WASHINGTON TERRITORY.

ASSISTANT QUARTERMASTER'S OFFICE,
Fort Walla-Walla, W. T., June 30, 1859.

GENERAL: Agreeable to paragraph 983, army regulations, I have the honor to make the following report upon the barracks, quarters, and public buildings at this post. It is garrisoned by four mounted

and two foot companies, with the non-commissioned staff and band of the 9th infantry. * * * * *

The number of officers belonging to the post is thirty, although the number actually present and temporarily absent is only nineteen. To accommodate these troops there have been erected five buildings for company quarters and five sets of officers' quarters, each containing the regulation allowance for one captain and two subalterns, leaving yet to be built quarters for one colonel and his regimental staff, for a surgeon, a quartermaster, a captain of the line and his two subalterns, one set of company quarters, kitchens for four companies, laundresses' quarters, and blacksmith's and wheelwright's shop. * *

All the material has been obtained by the troops alone. There is not a stone within ten miles of the post. It takes a six-mule team two days to haul a log from the mountains to the saw-mill, and even sand, for mortar, has to be brought twenty miles.

It is almost impossible to calculate with any accuracy the cost of completing the post, but as near as I can approximate it is as follows:

Building materials.....	\$4,000 00
Eight carpenters, \$100 per month each, 1 year.....	9,600 00
One mason and plasterer, at \$125.....	1,500 00
One painter, at \$100, six months.....	600 00
	15,700 00

This does not embrace the labor of extra duty men, which, as a matter of course, will be employed to the full extent of its availability.

R. W. KIRKHAM,

Captain and Assistant Quartermaster.

FORT VANCOUVER, WASHINGTON TERRITORY.

Estimate for material, cost, and labor for one-storied framed, lathed, and plastered hospital building, 63 by 38½ feet, and 42 by 18, sills, plates, frame studding, weather boarding, &c.

45,000 feet fir lumber, at \$19, inside work and finished...	\$855 00
11,000 feet cedar lumber, at \$25.....	300 00
45,000 shingles, at \$5.....	225 00
25,000 brick, at \$19	475 00
Stone, for foundation	150 00
50 barrels lime, at \$5.....	250 00
20 sets window-sash, at \$6.....	120 00
12 doors, at \$6.....	72 00
Locks, butt hinges, and bolts	36 00
White lead, oil, and turpentine	140 00
1,600 yards of lath and plastering, at \$1.....	1,600 00
Carpenters', masons', and painters' labor	3,450 00
	7,673 00

SURGEON GENERAL'S OFFICE,
October 12, 1859.

SIR: I have the honor to lay before you the estimates required from this bureau for the fiscal year commencing July 1, 1860, and ending June 30, 1861.

Very respectfully, your obedient servant,

R. C. WOOD,
Acting Surgeon General.

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

Estimate of the expenses of the medical and hospital department of the army for the fiscal year commencing July 1, 1860, and ending June 30, 1861, per act of March 2, 1799; Laws of the United States, Little & Brown's edition, volume 1, page 721.

Heads of appropriation.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Medicines, instruments, dressings, &c	\$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	5,500 00		
Continuing meteorological observations at the military posts, examining, correcting, and abstracting the same, under the direction of the surgeon general	2,000 00		
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	30,000 00		
	115,000 00		
Deduct balance on hand June 30, 1860	38,774 50	\$38,774 50	\$91,000 00
Amount required to be appropriated for the fiscal year ending June 30, 1861	76,225 50		

R. C. WOOD, *Acting Surgeon General.*

SURGEON GENERAL'S OFFICE, *October 12, 1859.*

ORDNANCE OFFICE,
Washington, November 7, 1859.

SIR: The annual estimate from this office for 1860-'61 is herewith enclosed, with the alterations made in conformity with your directions. I have the honor to be, sir, your obedient servant,

H. K. CRAIG,
Colonel of Ordnance.

Hon. JOHN B. FLOYD,
Secretary of War.

H. Ex. Doc. 1—15

Estimate of appropriations under the control of the War Department required for the ordnance service during the fiscal year ending June 30, 1861.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
For the armament of fortifications.....	\$200,000 00	-----	\$200,000 00
For the current expenses of the ordnance service	156,000 00	-----	100,000 00
For ordnance, ordnance stores, and supplies, including horse equipments for all the mounted troops	300,000 00	-----	200,000 00
For horses and horse medicines, &c, for the batteries of light artillery	30,000 00	-----	15,471 59
For the manufacture of arms at the national armories.....	250,000 00	-----	250,000 00
For repairs and improvements and new machinery at Springfield armory, Massachusetts, of which \$12,000 may be applied to the purchase of land on the north side of the new water-shops.....	63,625 00	-----	53,910 00
For repairs and improvements and new machinery at Harper's Ferry armory, Virginia	65,500 00	-----	55,000 00
For Allegheny arsenal, Pennsylvania	6,358 00	-----	5,000 00
For Benicia arsenal, California	50,000 00	-----	50,000 00
For Charleston arsenal, South Carolina	16,700 00	-----	-----
For Fort Monroe arsenal, Virginia	33,450 00	-----	14,000 00
For New York arsenal, New York	14,335 00	-----	3,000 00
For North Carolina arsenal, North Carolina	4,000 00	-----	2,235 00
For St. Louis arsenal, Missouri	3,750 00	-----	-----
For Texas arsenal, Texas	43,000 00	-----	21,000 00
For Washington arsenal, District of Columbia.....	24,700 00	-----	2,500 00
For Watertown arsenal, Massachusetts	5,460 00	-----	1,000 00
For Watervliet arsenal, New York	18,000 00	-----	25,000 00
For contingencies of arsenals.....	20,000 00	-----	20,000 00
Amount of estimate.....	1,304,878 00	-----	1,002,645 00

* Not included in amount carried forward; appropriated for Quartermaster's department.

The act of Congress under which this estimate is made is the act approved February 8, 1815, sections 3 and 9; Statutes at Large, vol. 3, page 203, Little & Brown's edition.

Explanation, in detail, of the foregoing estimates.

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 defence 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 expenses 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 ordnance service, including the publication of a new edition of the Ordnance Manual. This is the usual estimate for a year's service, and is no more than is actually required. The last year's appropriation was insufficient.

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 accoutrements 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 preparing ammunition; and for procuring horse equipments for the mounted troops. The reduction in last year's appropriation below the wants of the service, as estimated, and the losses by shipwreck of supplies sent to the Pacific coast, the liability to which kind of loss increasing with the increase of shipments, render an increased estimate for the next fiscal year necessary.

Horses and horse medicines for the light artillery.—The duty of furnishing the supplies for the light artillery has been transferred from the Quartermaster's to the Ordnance department. The amount of this item is based on estimates from the commanders of the light batteries; in which estimates the condition of the horses; the character of the service, the ruling prices at the different stations, and all other data for estimating losses and the amounts requisite to replace them, are taken into consideration.

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 the lowest scale of operations.

Repairs and improvements and new machinery at Springfield armory.

1. For stables for the use of the armory.....	\$2,500
2. For erecting a new proof-house.....	2,500
3. For a new coal-house on the hill.....	3,000
4. For new engine and storehouse at the new water-shops.	2,500
5. For the purchase of land and enlargement of the yard on the north side of the new water-shops.....	12,000
6. For general repairs, improvements, and preservation of grounds, &c.....	2,000
7. For a new steam-engine of at least 150-horse power, and boilers	12,000
8. For grading grounds at the shops.....	2,500
9. For the purchase and construction of new machinery and tools.....	24,625
	63,625

Remarks.

1. The old frame stables, long since erected, are inconveniently situated, and must come down from their site to avoid risk to other valuable buildings in their vicinity. They require constant repairs to keep them available for the uses of stabling.

2. The present proof-house is inconvenient and much dilapidated, and located quite too near the workshops.

3. The old coal-sheds have been removed, and there is now no suitable place for storage of coal necessary for armory purposes.

4. The old wooden house now in use for this purpose is almost worthless, and stands so much in the street that it cannot be enclosed without encroaching upon a public highway.

5. This item includes the removal of five small wooden houses near the present large shops, where all the forging operations of the armory are performed, and will remove the highway on the north side so as not to interfere with armory business about the shops.

6. This item is necessary for keeping in good order roads, culverts, walks, fences, &c.

7. The capacity of the engine and boilers now in use is quite too small for the present purposes of the armory; and the boilers have been so long in use it is deemed unsafe to continue to rely upon them much longer.

8. This item includes filling up, in part, of the old middle water-shop pond, which is now a receptacle for stagnant water, and for sanitary purposes should be filled with earth.

9. Necessary to furnish the new and old shops with modern and improved machinery for manufacture of the new rifle-musket.

Repairs and improvements and new machinery at Harper's Ferry armory.

1. To defray the expense of purchase and erection of barrel-rolling machinery.....	\$15,000
2. Deficit in last appropriation below the estimates.....	12,150
3. Addition to machine and stocking shop.....	6,025
4. Addition to barrel-finishing shop.....	7,025
5. Removing partitions on first and second floors of machine shop.....	600
6. New machinery and machines.....	24,700
	65,000

Remarks.

1. This sum to be applied to objects of repairs and improvements heretofore authorized, but which are now delayed in consequence of the expenditure for the purchase and erection of new barrel-rolling machinery, deemed essential at the present to the best interests of the armory, and not to be postponed.

2 The estimates upon which the appropriation for repairs and improvements for the year ending June 30, 1859, was made, exhibited this sum as required at the armory over the amount appropriated; hence this estimate is now made to complete the works of improvement begun under the former estimates, and which cannot be completed without this appropriation on the plans adopted under the former ones.

3. If this addition is authorized, the building will be connected with the barrel-finishing shop, and under the same roof, whereby a large amount of external transportation of components and materials will be avoided.

4. This addition will connect this building with the grinding mill, and the same reasons apply as above.

5. These partitions are found, from experience, to be in the way.

6. To replace and keep in repair the machines and machinery of the armory, and to make such additions thereto as may be necessary to facilitate or cheapen the work.

Allegheny arsenal, Pennsylvania.

1. For brick pavement, six feet wide, around the new shops.	\$450
2. For the erection of coal-houses for the new shops.....	350
3. For the construction of a bake house and oven for the post	200
4. For repairing barracks and quarters and painting new or unpainted buildings.....	3,558
5. For contingent repairs to roads, gutters, culverts, fences, and buildings generally	1,800
	6,358

Remarks.

1. The earth around the new shops has been nearly filled in, in consequence of which the mud in wet weather is very hurtful to the machinery, and otherwise annoying.

2. The old coal-houses are now too distant from the present shops to be at all available.

3. The present bake-house, which is in close proximity to the new smith shop, is now entirely out of position, and occupies ground that is required for tiring wheels.

4. The barracks and quarters are much in want of repairs, requiring replastering and renewal of the wood-work which was prepared when the buildings were first constructed, 43 years ago. Several of the public buildings have not been painted.

Benicia arsenal, California.

For continuing the construction of this arsenal..... \$50,000

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.

Charleston arsenal, South Carolina.

1. For iron fence around the public grounds, including a granite coping for brick wall, 2,500 feet, at \$4 50 per foot.....	\$11,250
2. For taking down and removing the wings of the old arsenal, leaving the old arsenal two stories, 35 × 76 feet.....	750
3. For new carriage and implement store, brick, two stories high, to correspond in general appearance to the old arsenal, 35 × 75 feet.....	3,800
4. For repairs of public buildings, fences, cisterns, tanks, and for painting and washing buildings.....	900
	<u>16,700</u>

Remarks.

1. The present wooden paling is entirely out of keeping with the rest of the post, is extremely unsightly, and unworthy of the neighborhood in which the post is located. It is proposed to remove this; to level off the present brick wall, which is in a bad condition, and to cap it with a substantial granite coping, and on this to place an iron

fence six feet high, making the total height about eight feet from the ground. The estimate is intended to cover every collateral expense.

2. These wings are old and unsightly, and are roofed with tiles, which have resisted every effort to make them water-tight; the buildings are consequently useless as storehouses for anything valuable. The old arsenal, a central two-story portion being slated, is water-tight and serviceable. The wings are a mere nuisance at the post and to the neighborhood.

3. To furnish store room for the gun carriages and other materials, now improperly stored in the wings of the old arsenal, it is proposed to erect a brick building on the south side of the ground, on Doughty street, to correspond in general style to the old arsenal detached from its wings. The foregoing estimate presumes that the material derived from the wings of the old arsenal is used in the construction of this building. The old brick would serve for the foundations and for backing, and the trussing might perhaps serve for the new roof.

4. This sum is required for keeping buildings, fences, &c., in order.

Fort Monroe arsenal, Virginia.

1. For building a wharf with crane and railway from it to the gun yard.....	\$16,000
2. For filling and grading the marsh north of the new workshops and the ground between the Mill Creek road and the shore line of Hampton Roads, and for changing a part of the road leading from Fort Monroe to Mill creek.....	10,000 00
3. For machinery for new workshops.....	3,000 00
4. For enclosing the ordnance ground, on which the new shops stand, with paling fence six feet high.....	1,600 00
5. For cast iron gun skidding.....	1,250 00
6. For shot beds.....	1,000 00
7. For painting and repairing public buildings.....	600 00
	33,450 00

Remarks.

1. All guns and projectiles made at Richmond and Bellona are sent to this arsenal. They are now landed from small vessels with great difficulty. It is very necessary that there should be a wharf at this arsenal where vessels drawing not less than fourteen feet water can land or receive heavy guns. With all the facilities now here for landing and shipping guns, it would require many days to load a vessel drawing fourteen feet of water with heavy guns. It is proposed to build the wharf near the gun yard.

2. The sum of \$10,000 is asked for under the supposition that the "arsenal with all its appurtenances" is to be removed outside of the post. It is very desirable that this change should be made, and preparatory thereto the ground should be prepared as soon as possible.

The ground to be made by filling the marsh is greatly needed for ordnance purposes. The road running from Fort Monroe to Mill creek passes directly through the ordnance ground, and while it occupies its present position no suitable plan for arranging the buildings necessarily required can be determined.

3. To make the new shops available for use in fabrications.

4. This ground is not enclosed.

5. The wooden skids which are in the gun yard are entirely rotten. Economy requires that they should be replaced by iron skids.

6. The large number of shot recently received at this arsenal renders it necessary to build additional shot beds.

New York arsenal, New York.

1. For extension of the sea wall.....	\$13,235 00
2. For reslating the gun-house.....	550 00
3. For repairs of buildings and improvement of public grounds.....	550 00
	14,335 00

Remarks.

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. The slates covering this house are very brittle, and many of them are broken and cause leakage in the roof.

3. The walls of some of the public buildings require pointing. 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.

For completing the gateway and for general repairs and preservation of public buildings and grounds.....	\$4,000 00

Remarks.

To enclose the east front of the arsenal and to keep the post in good order.

St. Louis arsenal, Missouri.

1. For general repairs of public buildings and arsenal grounds, and for hose for fire-engine.....	\$1,700 00
2. For erecting new skidding for guns.....	150 00
3. For building a new plank fence, 12 feet high, between the inner line of the Iron Mountain railroad and the arsenal grounds, with suitable gates for crossing to and from the river.....	1,000
4. For building a brick sewer, 250 feet long, from the coal-house to the enclosing wall	300
5. For completing the grubbing and clearing of magazine grounds on Jefferson Barracks reserve, including services of two laborers in building roads, ditching and draining grounds	600
	3,750

Remarks.

1. This amount is usual for the current annual repairs, and is needful in this case.

2. The present gun skidding, erected many years since, is entirely rotten, and requires replacing.

3. The present frail wooden fence, erected by the railroad company, is so low as to be useless for preventing ingress or egress on that side. In consequence, the discipline of the post cannot be preserved, owing to the men going in and out at all times of the night. The railroad company has been repeatedly applied to, by the proper authorities, to put up a suitable fence, but without effect.

4. This sewer, built in 1857 of plank, is rotten, and is, besides, too small to carry off a very large amount of water which now overflows the grounds.

5. This work is all needful to put the grounds in proper order; the place is become very important from the large amount of stores and buildings, and it is necessary to have at least two men, additional to the keeper there, for delivering and receiving stores, and doing the needful unfinished work of the grounds.

Texas arsenal, Texas.

1. For erecting a stone building, 156 feet by 45 feet, three stories high, for principal storehouse	\$40,000
2. For erecting a stone building, 40 feet by 28 feet, two stories high, for stable, wagon-house, and storerooms for hay, harness, and tools	3,000
	43,000

Remarks.

1. This building must be erected and occupied before the present temporary depot can be vacated, and the whole amount required above will be absolutely necessary to put up a plain, substantial, well-finished, and conveniently-appointed storehouse.

2. The adobe stable on the arsenal site is very badly built and arranged, inconvenient, dilapidated, and out of position. I propose to locate the stable south of and near a road to be laid out through the centre of the arsenal tract; this position is near the river, and will give the animals, at all times, easy access to an abundance of *pure water*.

Washington arsenal, District of Columbia.

For permanent improvements, repairs and preservation of buildings and grounds, and the introduction of gas and water

\$24,700

Remarks.

Of this estimate \$4,700 are required for repairs and preservation of buildings and grounds, and the introduction of gas and water, and \$20,000 towards permanent additions.

Watertown arsenal, Massachusetts.

1. For paving east timber storehouse.....	\$1,000
2. For cutting 8 windows for ventilation, relaying floors, and making new doors in barracks.....	400
3. For relaying floor in machine shop.....	160
4. For removing rotten joists and supplying new ones, and relaying floor in carpenters' shop, including labor and materials	600
5. For reslating south arsenal	300
6. For repairs of machinery.....	1,000
7. For repairs and preservation of the post, including the continuation of painting of public buildings and repairs of fences, &c	2,000
	<u>5,460</u>

Remarks.

1. This store 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.

2. These windows are much needed for the proper ventilation of

the end rooms. The floors are almost worn through in places, and the doors do not close so as to render the rooms comfortable during the winter season.

3. The floor in this shop is entirely rotted through in several places, the timbers being generally rotten.

4. Many of the joists in the building are entirely rotten, and the floor has broken through and been patched in many places.

5. This roof is quite imperfect; driving storms of either rain or snow beat through it.

6. Many of the machines are more or less out of repair, and the shafting needs to be taken down and adjusted in its bearings, and a number of old wooden pulleys require to be replaced by iron ones.

Watervliet arsenal, New York.

1. For new offices.....	\$4,000
2. For a hospital.....	3,000
3. For new floor to machine shop	3,800
4. For grading and enclosing a piece of ground lately purchased.....	4,200
5. For repairs of buildings and enclosures.....	3,000
	18,000

Remarks.

1. The present offices have been condemned by the inspector of arsenals, and by former commanding officers, as being insufficient for the business of the arsenal. They are, besides, so situated, in the lower grounds of the arsenal, as to be subject to inundations from the river, by one of which great damage was done two years ago to the books and papers.

2. The rooms now used for a hospital are situated like the offices, and the floors are on a still lower level, and therefore more 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.

3. The wooden floor of the principal machine shop has partly given way under the weight and jar of heavy machinery. It is proposed to replace it by a permanent floor, supported by iron girders and joists, with brick arches, which will be solid and fire-proof.

4. A large storehouse has been erected on the piece of ground lately purchased, which is enclosed 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.

5. The extensive buildings and enclosures of this large establishment require this sum for preservation and repair.

Contingencies of arsenals..... \$20,000

Remarks.

For the repair and preservation of the arsenals at Chattahoochee, Florida; Augusta, Georgia; Baton Rouge, Louisiana; Dearbornville, Michigan; Frankford, Pennsylvania; Augusta, Maine; Little Rock, Arkansas; Mount Vernon, Alabama; and Pikesville, Maryland; and to provide for such unforeseen expenditures on the United States arsenals as may become necessary.

H. K. CRAIG,
Colonel of Ordnance.

ORDNANCE OFFICE, *October 11, 1859.*

ENGINEER DEPARTMENT,
Washington, November 5, 1859.

SIR: I have the honor to submit herewith an estimate for the various objects committed to the care of this department for the fiscal year ending on the 30th of June, 1861, in which the aggregate sum for fortifications has been made to conform to your instructions.

I am, very respectfully, your most obedient,

R. E. DE RUSSY,
Lieut. Col. Engineers, Commanding.

Hon. JOHN B. FLOYD,
Secretary of War.

Estimate of amount required for fortifications now existing or in course of construction for the fiscal year commencing July 1, 1860, and ending June 30, 1861.

Heads or titles of appropriations.	Reference to laws by which the last appropriations were made.				Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1860.
	Date.	Vol.	Page.	Sec.			
For Fort Montgomery, at outlet of Lake Champlain, New York.....	March 3, 1859	11	435	8	-----	-----	\$10,000 00
For Fort Knox, at narrows of Penobscot river, Maine.....	do.....	11	435	8	-----	-----	20,000 00
For fort on Hog Island ledge, Portland harbor, Maine.....	do.....	11	435	8	\$25,000 00	-----	40,000 00
For Fort Schuyler, East river, New York.....	do.....	11	435	8	-----	-----	20,000 00
For fort at Willet's Point, opposite Fort Schuyler, New York	March 3, 1857	11	191	1	75,000 00	-----	-----
For Fort Richmond, Staten island, New York.....	March 3, 1859	11	435	8	15,000 00	-----	15,000 00
For fort on site of Fort Tompkins, Staten island, New York	March 3, 1857	11	191	1	50,000 00	-----	-----
For Fort Delaware, Delaware river.....	March 3, 1859	11	435	8	50,000 00	-----	75,000 00
For Fort Carroll, Baltimore harbor, Maryland.....	do.....	11	435	8	40,000 00	-----	40,000 00
For Fort Monroe, Hampton Roads, Virginia.....	March 3, 1855	10	640	1	5,000 00	-----	-----
For artesian well at Fort Monroe.....	March 3, 1857	11	192	1	6,000 00	-----	-----
For repairing government bridge over Mill creek, near Fort Monroe.....	do.....	11	203	1	500 00	-----	-----
For Fort Calhoun, Hampton Roads, Virginia.....	March 3, 1859	11	435	8	75,000 00	-----	75,000 00
For preservation of the site of Fort Macon, North Carolina.	Aug. 3, 1854	10	348	1	10,000 00	-----	-----
For Fort Sumter, Charleston harbor, South Carolina.....	March 3, 1859	11	435	8	-----	-----	25,000 00
For repairs of Fort Moultrie, Charleston harbor, South Carolina.....	March 3, 1855	10	641	1	8,500 00	-----	-----
For Fort Clinch, Amelia island, Florida.....	March 3, 1859	11	435	8	30,000 00	-----	50,000 00
For Fort Taylor, Key West, Florida.....	do.....	11	435	8	70,000 00	-----	70,000 00
For Fort Jefferson, Garden Key, Florida.....	do.....	11	435	8	75,000 00	-----	95,000 00
For Fort McRea, and preservation of its site, Pensacola harbor, Florida.....	Aug. 18, 1856	11	121	1	10,000 00	-----	-----
For Fort Gaines, Dauphin island, Mobile bay, Alabama.....	March 3, 1859	11	435	8	-----	-----	30,000 00
For fortifications at Ship island, coast of Mississippi.....	March 3, 1857	11	192	1	25,000 00	-----	-----
For fort at Fort Point, San Francisco bay, California.....	March 3, 1859	11	435	8	50,000 00	-----	50,000 00

ESTIMATES—Continued.

Heads or titles of appropriations.	Reference to laws by which the last appropriations were made.				Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1860.
	Date.	Vol.	Page.	Sec.			
For fort at Alcatraz island, San Francisco bay, California...	March 3, 1859	11	435	8	\$25,000 00	-----	\$30,000 00
For contingent expenses of fortifications, preservation of sites, protection of titles, and repair of sudden damages.....	----- do -----	11	435	8	30,000 00	-----	30,000 00
					675,000 00	-----	675,000 00

Respectfully submitted.

ENGINEER DEPARTMENT, November 5, 1859.

Hon. JOHN B FLOYD, *Secretary of War.*R. E. DE RUSSY, *Lieut. Col Engineers, Commanding.*

Estimate of amount required by the Engineer department for the support of the Military Academy during the fiscal year commencing on July 1, 1860, and ending on June 30, 1861.

Heads or titles of appropriations.	Reference to laws by which the last appropriations were made.				Estimates of appropriations required for the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
	Date.	Vol.	Page.	Sec.			
For current and ordinary expenses, as per detailed estimate at page 5 of appendix A.....	Jan. 12, 1859	11	375	1	\$36,895 00	-----	\$35,610 00
For gradual increase and expenses of the library.....	do.....	11	375	1	1,000 00	-----	1,000 00
For expenses of the Board of Visitors ^o	do.....	11	375	1	4,500 00	-----	3,750 00
For forage for artillery and cavalry horses.....	do.....	11	375	1	8,640 00	-----	7,545 00
For supplying horses for artillery and cavalry practice.....	do.....	11	375	1	1,000 00	-----	1,000 00
For repairs of officers' quarters.....	do.....	11	375	1	500 00	-----	500 00
For models for the department of cavalry.....	do.....	11	375	1	100 00	-----	250 00
For extension of water-pipes and increase of reservoir ^o	do.....	11	375	1	2,500 00	-----	2,500 00
For targets and batteries for artillery exercise.....	do.....	11	375	1	150 00	-----	150 00
For furniture for hospital for cadets.....	do.....	11	375	1	100 00	-----	100 00
For annual repairs of gas pipes and retorts.....	May 11, 1858	11	287	1	500 00	-----	-----
For warming apparatus for academic buildings ^o	do.....	11	287	1	2,750 00	-----	-----
For materials for quarters for subaltern officers ^o	do.....	11	287	1	3,500 00	-----	-----
					62,135 00	-----	----- † -----

Respectfully submitted.

ENGINEER DEPARTMENT, October 26, 1859.

Hon. JOHN B. FLOYD, Secretary of War.

R. E. DE RUSSY, Lieut. Col. Engineers, Commanding.

^o See appendix A.

† The total amount appropriated last year embraced several items not included in this estimate, and was \$59,505.

A.

Estimate of funds for the service of the United States Military Academy for the fiscal year ending June 30, 1861, as follows: 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, &c., required for the improvement of the establishment.

1. For current and ordinary expenses	\$36,895 00
2. For gradual increase and expenses of library.....	1,000 00
3. For expenses of Board of Visitors	4,500 00
4. For forage for artillery and cavalry horses.....	8,640 00
5. For supplying horses for cavalry and artillery practice.....	1,000 00
6. For repairs to officers' quarters.....	500 00
7. For models for department of cavalry.....	100 00
8. For extension of water-pipes and increase of reservoir	2,500 00
9. For targets and batteries for artillery exercise.....	150 00
10. For furniture for hospital for cadets.....	100 00
11. For gas-pipes and retorts, annual repairs	500 00
12. For warming apparatus for academic buildings.....	2,750 00
13. For materials for quarters for subaltern officers.....	3,500 00
	62,135 00

The appropriation for the year ending June 30, 1855, was	\$69,865
The appropriation for the year ending June 30, 1856, was	50,370
The appropriation for the year ending June 30, 1857, was	64,880
The appropriation for the year ending June 30, 1858, was	64,880
The appropriation for the year ending June 30, 1859, was	66,068
The appropriation for the year ending June 30, 1860, was	59,505
And the amount of this estimate is	62,135
which is \$359 66 less than the average of the last six years.	

Item No. 1 is increased under the head of repairs and improvements* five hundred dollars, to renew the plank of the public wharf, now in a dilapidated condition, patching having been resorted to until no longer advisable.

Under the head of "Department of Philosophy,"* two hundred and fifty dollars is called for to purchase a chronometer, and seventy-five dollars to procure the "recently and greatly improved clock movement" for the equatorial instrument, which, with the sum remaining on hand appropriated for this instrument, (\$112,) will suffice to purchase this apparatus, essential to give a rotary motion to the telescope, &c., a necessary part of an equatorial mounting.

In asking these sums for the astronomical apparatus now in use for instruction of the cadets, I wish it to be clearly understood as not favoring any recommendation for building up an astronomical observ-

*See estimate in detail at pages 243 and 244.

atory as an appendage to the Military Academy, but solely for the instruction of the cadets who, as officers of topographical engineers, must have a knowledge of the instruments and their uses, to secure which instruction no continuous observations or persons devoted exclusively to making them can be necessary or advantageous as an appendage or branch of the *Military Academy*, which must cease to be *military* with such appendages and consequent preponderating influence of functionaries not possessing the principles and education of soldiers.

In the department of chemistry* I have asked for an additional sum of four hundred dollars, included in this item No. 1, to enable the professor to obtain some geological and mineralogical specimens, which in no reasonable time can be procured through the agency of the élèves and friends of the Academy. In this department, also, I would not recommend other than small sums, relying upon the officers of the army to collect from time to time what comes within their reach at the posts and stations of the troops throughout the country.

All the other items embraced in this gross sum for current and ordinary expenses remain the same as last year, except those for the departments of artillery and cavalry, and instruction in small-arms, which have been reduced \$290.

Item No. 3.—This is based upon the actual expenses of the last June Board of Visitors, and is greater than on any previous occasion, from the increased number and increased distances its members have to travel. California and Oregon will hereafter render this increase permanent, unless a change be made in the number of members composing the board. At present it "shall not exceed *the half* of the number of the States in the Union."—(Act of August 8, 1846, vol. 9, page 71.) Should this limit be made not to exceed *one-third* of the number of the States in the Union, the advantages of a Board of Visitors would be fully attained, and the expenses not increased.

Item No. 8.—As anticipated, and stated in last year's estimate, this sum is now asked to complete all that can be foreseen of this important and indispensable work, at this time in a very satisfactory state of forwardness, promising the most favorable results.

Item No. 12.—This item was introduced last year and rejected at Washington. It is now respectfully presented for reconsideration, in the belief that its importance had not been made apparent. The late Board of Visitors examined the subject, and concurred in the propriety and expediency of making some substitute for the heated iron stoves now in use in the Academic buildings and library, and for the hot-air furnaces in the cadet barracks; in the latter case to protect the health of the cadets, and in the former as a security to the valuable library and apparatus which, if destroyed by fire, could not be replaced in years.

Item No. 13.—Within the last three years three sets of quarters occupied by subaltern officers have been, from necessity, withdrawn from their use to provide for the Spanish professor and sword master, created by a recent act of Congress; the former taking two sets to put

* See estimate in detail at page 244.

him on the same footing as his colleagues, and the latter one set. In consequence, the junior officers, with the least means at command, are in some instances driven to board and lodge at the hotel, the apartments falling to their lot not being habitable for their families.

Should this item be received with favor, two small tenements suitable for subalterns could be erected in the course of the year by applying the funds to purchase the material, and some parts of the mechanical work, (slating, for example,) and executing most of the other parts with enlisted labor.

The junior officers having families are subject to serious inconvenience, and even when at times they succeed in the choice, according to their rank, of comfortable apartments, are driven from them by their more fortunate seniors, who, by the rules of service, have the preference. This can only be obviated by adding to the number of small tenements, and for which I most respectfully recommend and urge that this item may be appropriated.

* * * * *

In the course of a second year, two others being built, would suffice to meet the demand.

RICH'D DELAFIELD,

Colonel of Engineers, Superintendent of Military Academy.

WEST POINT, September 1, 1859.

Estimate in detail for current and ordinary expenses of the United States Military Academy for the fiscal year ending June 30, 1861.

REPAIRS AND IMPROVEMENTS.

Timber, planks, boards, joists, shingles, slate, &c.	\$3,000	
Nails, locks, butts, screws, glass, paints, &c.....	110	
Brick, lime, cement, hair, &c.....	1,250	
Iron, steel, horse-shoes, nails, tools, &c.....	500	
Additional compensation to enlisted men on extra duty, as mechanics, laborers, &c., being their legal extra duty pay.....	6,500	
Pay of citizen mechanics, &c., employed on repairs, &c., that cannot be executed by enlisted men.....	1,700	
Gradual levelling of the artillery and cavalry drill, and other public grounds.....	500	
		\$14,550

FUEL AND APPARATUS.

800 tons of coal, at \$6 50.....	5,200	
400 cords of wood, at \$5.....	2,000	
Stoves, grates, repairs of furnaces, fire-bricks, &c.....	600	
		7,800

FORAGE.

50 tons of hay, at \$17 50.....	\$875	
1,000 bushels of oats, at 56 cents.....	560	
500 bushels of corn, at \$1.....	500	
500 bushels of shorts, at 30 cents.....	150	
		\$2,085

POSTAGE.

On letters, &c., on public service.....	80
---	----

STATIONERY.

Blank books, paper, envelopes, quills, steel pens, &c.....	300
--	-----

TRANSPORTATION.

Of materials, ferriages, &c.....	300	
Of cadets discharged from service.....	2,000	
		2,300

PRINTING.

Materials for lithographic office.....	75	
Compensation to lithographer and pressman, in addition to army pay and extra duty allowance as soldiers, each \$50, per act approved April 23, 1856..	100	
Parchment, and printing diplomas for graduates.....	75	
Cadets' registers, class reports, &c.....	750	
		1,000

CLERKS.

Disbursing officer and quartermaster's.....	1,200	
Adjutant's.....	900	
Treasurer's.....	1,095	
		3,195

MISCELLANEOUS AND INCIDENTAL EXPENSES.

Gas, coal, oil and candles, for Academy and officers..	800
Brooms, brushes, tubs, pails, &c., for policing.....	45
Chalk, sponge, slates, &c., for section rooms.....	150
Music, instruments, &c., for band.....	300
Water-pipes, 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 addition to his army pay as sergeant, and extra duty allowance, per act approved April 23, 1826.....	\$50	
Compensation to soldier writing in adjutant's office, in addition to his pay and extra duty allowance, per act approved April 23, 1856.....	50	
Compensation to organist of chapel.....	200	
		\$3,075

DEPARTMENT OF CIVIL AND MILITARY ENGINEERING.

Purchase of, making, and repairing models to illustrate course.....	100
---	-----

DEPARTMENT OF NATURAL AND EXPERIMENTAL PHILOSOPHY.

Repairs of instruments, &c.....	100	
Chronometer	250	
Improved clock movement for equatorial.....	75	
Compensation to attendant, in addition to army pay and extra duty allowance as soldier, per act of April 23, 1856.....	50	
		475

DEPARTMENT OF MATHEMATICS.

Models and repairs of instruments, &c.....	150
--	-----

DEPARTMENT OF CHEMISTRY, MINERALOGY, AND GEOLOGY.

Material and apparatus for class experiments.....	250	
Geological and mineralogical specimens, choice and selected.....	400	
Compensation to attendant, in addition to army pay and extra duty allowance as soldier, per act April 23, 1856.....	50	
		700

DEPARTMENT OF ETHICS.

Books of reference, maps, &c.....	25
-----------------------------------	----

DEPARTMENT OF DRAWING.

Models for second and third classes.....	100
--	-----

DEPARTMENTS 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	
Incidental expenses, repairs, &c.....	50	
		\$260

DEPARTMENT OF PRACTICAL ENGINEERING.

Tracing tapes, lumber, &c., for profiling, repairs, &c.....	300
---	-----

INSTRUCTION IN SMALL-ARMS.

Foils, masks, hand-guard gloves, musket targets, plastrons, jackets, slippers, gutta percha bayonets, musket and sabre racks, &c., &c.....	250
Total estimate for current and ordinary expenses.....	36,895

RICHARD DELAFIELD,

Colonel of Engineers, Superintendent Military Academy.

WEST POINT, September 1, 1859.

Estimate of amount required by the Engineer department for the Washington aqueduct during the fiscal year commencing July 1, 1860, and ending June 30, 1861.

Heads or titles of appropriations,	Reference to law by which the last appropriation was made.				Estimate of appropriation required for the fiscal year ending June 30, 1861.	Estimate of the balances of appropriations unexpended on the 30th of June, 1860, which may be applied to the service of the next fiscal year.	Appropriation for the fiscal year ending June 30, 1860.
	Date.	Vol.	Page.	Sec.			
For completing the Washington aqueduct.....	June 12, 1858	11	323	1	\$500,000 00	-----	-----

Respectfully submitted.

ENGINEER DEPARTMENT, October 26, 1859.

Hon. JOHN B. FLOYD, *Secretary of War.*

R. E. DE RUSSY,
Lieutenant Colonel Engineers, Commanding.

RECAPITULATION.

For fortifications	\$675,000 00
For Military Academy	62,135 00
For Washington aqueduct	500,000 00
	1,237,135 00

BUREAU OF TOPOGRAPHICAL ENGINEERS,
Washington, October 19, 1859.

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 June 30, 1861, prepared in accordance with the form given by the Register of the Treasury.

Respectfully, sir, your obedient servant,

J. J. ABERT,

Colonel Corps of 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, 1861.

Hheads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on the 30th of June, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.	Reference to acts making appropriations.			
				Vol.	Page.	Sec.	Date.
For surveys for military defences, geographical explorations, and reconnaissances for military purposes, and surveys with armies in the field.....	\$100,000 00	-----	\$50,000 00	Pamphlet edition 1858-'59.	433	1	March 3, 1859
For purchase and repairs of instruments.....	10,000 00	-----	10,000 00		433	1	-----do-----
For printing charts of lake surveys.....	10,000 00	-----	10,000 00		433	1	-----do-----
For continuing the survey of the northern and northwestern lakes, including Lake Superior.....	100,000 00	-----	75,000 00		433	1	-----do-----
	220,000 00	-----	145,000 00				

J. J. ABERT,
Colonel Corps of Topographical Engineers.

BUREAU OF TOPOGRAPHICAL ENGINEERS, October 19, 1859.

UNITED STATES CAPITOL EXTENSION OFFICE,
Washington, October 25, 1859.

SIR: I have the honor to enclose a tabular statement of estimates of appropriations required for the service of the Capitol extension, of the new dome, and of the Post Office building, during the fiscal year ending June 30, 1861.

It will be seen that there is money enough remaining from former appropriations for the new dome, and that no new appropriation is asked for that work.

I am, very respectfully, your obedient servant,

M. C. MEIGS,
Captain of Engineers, in charge.

Estimates of appropriations under the control of the War Department for public buildings in charge of Capt. M. C. Meigs, U. S. Corps of Engineers.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending 30th June, 1861.	Estimates of the balances of appropriations unexpended on the 30th of June, 1860, which may be applicable to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Capitol extension	\$500,000	Nothing	\$400,000
New dome	Nothing	\$300,000	Nothing.
Post Office	70,000	Nothing	150,000

Respectfully submitted.

M. C. MEIGS, *Capt. of Engineers, in charge.*

Hon. JOHN B. FLOYD, *Secretary of War.*

ADJUTANT GENERAL'S OFFICE,
Washington, September 1, 1859.

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, 1860.

I have the honor to be, sir, very respectfully, your obedient servant,

E. D. TOWNSEND,
Assistant Adjutant General.

Hon. JOHN B. FLOYD,
Secretary of War.

NAVY DEPARTMENT.

NAVY DEPARTMENT,
November 5, 1859.

SIR: I have the honor to transmit herewith the estimates for the support of the navy, and for other objects under the cognizance of this department, for the fiscal year ending June 30, 1861, prepared in conformity with the acts of Congress on the subject.

I am, respectfully, your obedient servant,

ISAAC TOUCEY.

Hon. HOWELL COBB,
Secretary of the Treasury.

Schedule of papers.

- No. 1. Estimate, Office of the Secretary of the Navy.
- No. 2. Estimate, Bureau of Yards and Docks.
- No. 3. Estimate, Bureau of Ordnance and Hydrography.
- No. 4. Estimate, Bureau of Construction, Equipment, and Repair.
- No. 5. Estimate, Bureau of Provisions and Clothing.
- No. 6. Estimate, Bureau of Medicine and Surgery.
- No. 7. Estimate, marine corps.
- No. 8. General estimate, Office of the Secretary of the Navy and bureaus.
- No. 9. General estimate, Southwest Executive building.
- No. 10. Summary statement of navy estimates.
- No. 11. General estimate, support of the navy.
- 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 required for the service of the fiscal year ending June 30, 1861.*

Heds or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
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.....	200 00	-----	200 00
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 acts.....	5,600 00	-----	5,600 00
Salary of principal messenger, per joint resolution of August 18, 1856, 11 Laws, page 145.....	900 00	-----	900 00
Salary of assistant messenger, per same resolution.....	700 00	-----	700 00
Salary of laborer, per same resolution.....	600 00	-----	600 00
<i>Contingent expenses.</i>	29,600 00	-----	29,600 00
For blank books, binding, stationery, labor, newspapers, periodicals, and miscellaneous items ..	2,840 00	-----	2,840 00
	32,440 00	-----	32,440 00
FOR THE SOUTHWEST EXECUTIVE BUILDING.			
Salaries of four watchmen, per acts of August 26, 1842, 5 Laws, page 524, section 4; September 30, 1850, 9 Laws, page 543, section 2; August 31, 1852, 10 Laws, page 82, section 1;			
April 22, 1854, 10 Laws, 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

Estimate of appropriations required for the fiscal year ending June 30, 1861, to pay the officers of the navy not on duty, and also to pay those on duty who are not included in the estimates of the bureaus.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
<i>Pay of the navy.</i>			
Pay of officers not on duty.....	\$282,725 00		\$294,875 00
Pay of officers on Coast Survey duty.....	26,000 00		48,900 00
Pay of officers on light-house duty.....	29,200 00		27,700 00
Pay of officers on other duty.....	149,150 00		64,750 00
Total.....	487,075 00		436,225 00

The increase is caused by estimating for the full number of midshipmen and engineers allowed by law, which was not done in the estimate of the previous year. Arrangements are to be made for receiving more candidates into the Naval Academy for instruction, and the new steamers added to the navy will require a corresponding addition to the engineer corps.

Estimate of appropriation for the fiscal year ending June 30, 1861, required to pay charter of steamer, on the East India station, for the purposes of the United States mission to China.

Heds of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30 1860.
For charter of steamer on East India station.....	\$45,000 00		
RECAPITULATION.			
CIVIL.			
Office of the Secretary of the Navy:			
Salaries.....	\$29,600 00		\$29,600 00
Contingent.....	2,840 00		2,840 00
Southwest Executive building:			
Salaries.....	2,400 00		2,400 00
Contingent.....	3,913 00		3,913 00
NAVY.			
Pay of the navy.....	487,075 00		436,225 00
SPECIAL.			
Charter of steamer on East India station.....	45,000 00		
	570,828 00		474,978 00

No. 2.

BUREAU OF YARDS AND DOCKS,

October 1, 1859.

SIR: In compliance with directions of the 4th of August last, I have the honor to submit herewith one set of the estimates from this bureau, in detail, for the fiscal year ending June 30, 1861.

The other two sets of estimates, together with my annual report in duplicate, will be also submitted in a few days. An estimate for the appropriations under the cognizance of this bureau required for the year ending June 30, 1861, which has been prepared in the form desired by the Register of the Treasury, is also herewith transmitted.

I have the honor to be, with great respect, your obedient servant,
JOS. SMITH.

Hon. ISAAC TOUCY,
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, 1861.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Pay of superintendents.....	\$148,604 00	\$61,000 00	\$152,454 00
Contingent enumerated.....	478,000 00		478,000 00
Navy yard, Portsmouth, N. H.....	10,000 00		10,000 00
Boston.....	15,000 00	25,000 00	15,000 00
New York.....	20,000 00	15,000 00	20,000 00
Philadelphia.....	15,000 00	10,000 00	15,000 00
Washington.....	10,000 00	6,000 00	10,000 00
Norfolk.....	20,000 00		20,000 00
Pensacola.....	10,000 00	5,000 00	10,000 00
Mare Island.....	20,000 00	15,000 00	20,000 00
Sackett's Harbor.....	1,000 00		1,000 00
Hospital, Portsmouth, N. H.....			
Boston.....	2,500 00	500 00	2,500 00
New York.....	7,000 00	3,000 00	7,000 00
Philadelphia.....	32,150 00	10,000 00	37,815 00
Washington.....			
Norfolk.....	18,270 00		18,270 00
Pensacola.....	10,500 00	5,000 00	10,500 00
Magazine, Portsmouth, N. H.....		20,000 00	46,497 00
Boston.....	2,000 00	2,000 00	2,500 00
New York.....		5,000 00	8,000 00
Philadelphia.....	600 00	500 00	1,000 00
Washington.....	4,000 00	2,000 00	
Norfolk.....	10,700 00	10,000 00	55,960 00
Pensacola.....	48,694 00	500 00	1,000 00
Mare Island.....		3,000 00	

NOTE.—The amounts in the column headed "Estimates of balances of appropriations unexpended on June 30, 1860," &c., are those which will probably remain in the treasury at that date under the several heads of appropriation; but as the works 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.

JOS. SMITH, *Chief of Bureau.*

BUREAU OF YARDS AND DOCKS, *October 1, 1859.*

Y. & D. A.

General estimate from the Bureau of Yards and Docks for the fiscal year ending June 30, 1861, in addition to the balances remaining unexpended July 1, 1860.

Objects.	Estimated for the year ending June 30, 1861.	Estimated for the year ending June 30, 1860.
1. For the pay of commission, warrant, and petty officers, (see paper Y. & D. No. 4).....	\$262, 774 00	\$284, 038 00
2. For the pay of superintendents, naval constructors, and all the civil establishments at the several yards and stations, (see paper Y. & D. No. 4).....	148, 604 00	152, 454 00
3. For necessary repairs at yards and stations, (see Y. & D. No. 5).....	121, 000 00	2, 001, 327 00
4. For hospital buildings and their dependencies, including the naval asylum, (see Y. & D. No. 6).....	70, 420 00	153, 935 00
5. For ordnance works, magazines and their dependencies, (see Y. & D. No. 7).....	65, 994 00	203, 457 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 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 coal 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.....	478, 000 00	478, 000 00
Total.....	1, 146, 792 00	3, 273, 711 00

BUREAU OF YARDS AND DOCKS, *October 1, 1859.*

Y. & D. No. 1.

Estimate of the amount required for the support of the Bureau of Yards and Docks for the fiscal year ending June 30, 1861.

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, chap. 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.....	1,200
	\$14,140
Appropriated for the year ending June 30, 1860.....	\$14,140

Contingent expenses.

For stationery, books, plans, drawings and incidental labor...	\$800
Appropriated for the year ending June 30, 1860.....	\$800

JOS. SMITH.

BUREAU OF YARDS AND DOCKS, October 1, 1859.

Y. & D. No. 2.

Estimate of the pay of the officers attached to the recruiting stations for the year ending June 30, 1861, if no alteration is made in the number of stations.

	Boston.	New York.	Philadelphia.	Baltimore.	Norfolk.	New Orleans.	Total.	Aggregate.
Commanders.....	1	1	1	1	1	1	6	\$12,600
Lieutenants.....	1	1	1	1	1	1	6	9,000
Surgeons.....	1	1	1	1	1	1	6	10,500
	3	3	3	3	3	3	18	32,100

BUREAU OF YARDS AND DOCKS, October 1, 1859.

Y. & D. No. 3.

Estimate of the pay of officers and others at navy yards and stations for the year ending June 30, 1861.

PORTSMOUTH, N. H.

No.	Officers, &c.	Pay.	Aggregate.
NAVAL.			
1	Captain.....	\$3,500	
1	Commander.....	2,100	
2	Lieutenants, at \$1,500 each.....	3,000	
1	Master.....	1,000	
1	Surgeon.....	1,800	
1	Purser.....	2,000	
1	Chaplain.....	1,500	
1	Boatswain.....	700	
1	Gunner.....	700	
1	Carpenter.....	700	
1	Sailmaker.....	700	
1	Purser's assistant, when performing the duties of clerk also, (act March 31, 1852).....	750	
1	Steward, (surgeon's).....	480	
ORDINARY.			
12	Seamen, at \$180 each.....	2,160	
6	Ordinary seamen, at \$144 each.....	864	
			\$18,930
			3,024

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 of floating dock	1,000	
1	Foreman and inspector of timber	1,050	
1	Clerk of the yard	900	
1	Clerk to the commandant	900	
1	Clerk to the storekeeper	900	
1	Clerk to the naval constructor	800	
1	Porter	456	
			\$12,806
	Total		34,760

BOSTON.

NAVAL.			
1	Captain	\$3,500	
1	Commander	2,100	
2	Lieutenants, \$1,500 each	3,000	
1	Master	1,000	
1	Surgeon	1,800	
1	Purser	2,500	
1	Chaplain	1,600	
1	Boatswain	800	
1	Gunner	800	
1	Carpenter	800	
1	Sailmaker	800	
1	Gunner, keeper of magazine	800	
1	Clerk to the purser	500	
1	Steward, (purser's)	480	
1	Steward, (surgeon's)	480	
			\$20,860
HOSPITAL.			
1	Surgeon	2,000	
1	Assistant surgeon	1,150	
1	Steward	480	
1	Matron	204	
2	Nurses, each \$180	360	
1	Cook	204	
1	Washer	144	
3	Watchmen, at \$240 each	720	
			5,262
CIVIL.			
1	Storekeeper	1,700	
1	Naval constructor	2,600	
1	Civil engineer	2,000	

Y. & D. No. 3—Continued.

BOSTON—Continued.

No.	Officers, &c.	Pay.	Aggregate.
1	Assistant engineer.....	\$1,200	
1	Draughtsman to engineer.....	900	
1	Master machinist and steam engineer.....	2,000	
1	Measurer and inspector of timber.....	1,050	
1	Clerk of the yard.....	1,200	
1	Clerk to the commandant.....	1,200	
1	Clerk (2d) to commandant.....	960	
1	Clerk to the storekeeper.....	1,200	
1	Clerk (2d) to storekeeper.....	900	
1	Clerk to inspector of provisions and clothing.....	750	
1	Clerk to naval constructor.....	800	
1	Porter.....	456	
			\$18,916
	Total.....		46,038
NOTE.—The surgeon of the yard will attend to the marines also.			

NEW YORK.

NAVAL.			
1	Captain.....	\$3,500	
1	Commander.....	2,100	
3	Lieutenants, each \$1,500.....	4,500	
1	Master.....	1,000	
1	Surgeon.....	1,800	
1	Purser.....	2,500	
1	Chaplain.....	1,500	
1	Boatswain.....	800	
1	Gunner.....	800	
1	Carpenter.....	800	
1	Sailmaker.....	800	
1	Gunner, keeper of magazine.....	800	
1	Clerk to the purser.....	500	
1	Steward, (purser's).....	480	
1	Steward, (surgeon's).....	480	
			\$22,360
HOSPITAL.			
1	Surgeon.....	2,250	
2	Assistant surgeons, each \$1,150.....	2,300	
1	Hospital steward.....	480	
1	Matron.....	204	
4	Nurses, at \$180 each.....	720	
2	Washers, at \$144 each.....	288	
2	Cooks, at \$168 each.....	336	
1	House cleaner.....	144	
1	Messenger.....	144	
1	Gatekeeper.....	360	
1	Gardener.....	276	

Y. & D. No. 3—Continued.

NEW YORK—Continued.

No.	Officers, &c.	Pay.	Aggregate.
1	Porter	\$180	
2	Watchmen, at \$240 each	480	
1	Engineer for steam-pump	480	
			\$8,642
	LABORATORY.		
1	Surgeon, director of laboratory	2,250	
1	Assistant surgeon	1,150	
1	Laborer	360	
1	Engineer	600	
1	Fireman	300	
			4,660
	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	Druggist to engineer	900	
1	Inspector and measurer of timber	1,050	
1	Clerk of the yard	1,200	
1	Clerk to the commandant	1,200	
1	Clerk (2d) to commandant	960	
1	Clerk to the storekeeper	1,200	
1	Clerk (2d) to storekeeper	900	
1	Clerk to the inspector of provisions and clothing	750	
1	Clerk to naval constructor	800	
1	Porter	456	
			17,716
	Total		53,378
	NOTE.—The surgeons of the yard will attend to the marines also.		

PHILADELPHIA.

NAVAL.		
1	Captain	\$3,500
1	Commander	2,100
2	Lieutenants, each \$1,500	3,000
1	Master	1,000
1	Surgeon	1,800
1	Purser	2,000
1	Chaplain	1,500
1	Boatswain	700
1	Gunner	700
1	Carpenter	700
1	Sailmaker	700

Y. & D. No. 3.—Continued.

PHILADELPHIA—Continued.

No.	Officers, &c.	Pay.	Aggregate.
1	Purser's assistant, when performing the duties of clerk also	\$750	\$19,410
1	Steward, (purser's)	480	
1	Steward, (surgeon's)	480	
HOSPITAL.			
1	Surgeon	2,250	4,612
1	Passed assistant surgeon	1,150	
1	Steward, (surgeon's)	480	
1	Cook	156	
2	Nurses, each \$180	360	
2	Washers, each \$108	216	
NAVAL ASYLUM.			
1	Captain	3,500	15,442
1	Commander	2,100	
1	Lieutenant	1,500	
1	Chaplain	1,500	
1	Secretary	900	
1	Carpenter	800	
1	Steward to the asylum	480	
1	Purser's assistant	750	
1	Matron	204	
6	Washers, each \$108	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-cleaners, at \$96 each	768	
4	Laborers, each \$180	720	
1	Master-at-arms	300	
1	Ship's corporal	240	
CIVIL.			
1	Storekeeper	1,500	10,856
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 the commandant	900	
1	Clerk to the storekeeper	900	
1	Clerk (2d) to storekeeper	750	
1	Clerk to naval constructor	800	
1	Porter	456	
Total			50,320
NOTE.—The surgeon of the yard is to attend to the marines also.			

Y. & D. No. 3—Continued.

WASHINGTON.			
No.	Officers, &c.	Pay.	Aggregate.
NAVAL.			
1	Captain.....	\$3,500	
1	Commander.....	2,100	
1	Lieutenant.....	1,500	
1	Master.....	1,000	
1	Surgeon.....	1,800	
1	Purser.....	2,500	
1	Chaplain.....	1,500	
1	Boatswain.....	700	
1	Gunner.....	700	
1	Carpenter.....	700	
1	Purser's assistant, when performing the duties of clerk also.....	900	
1	Steward, (purser's).....	480	
1	Steward, (surgeon's).....	480	
			\$17,860
ORDINARY.			
10	Ordinary seamen, at \$120 each.....	1,200	
			1,200
CIVIL.			
1	Storekeeper.....	1,700	
1	Civil engineer.....	3,000	
1	Draughtsman.....	900	
1	Measurer and inspector of timber.....	900	
1	Clerk of the yard.....	1,440	
1	Clerk to the commandant.....	1,440	
1	Clerk (2d) to commandant.....	1,152	
1	Clerk to the storekeeper.....	1,440	
1	Clerk (2d) to storekeeper.....	1,080	
1	Steam engineer and machinist.....	2,000	
1	Master tank and camboose maker.....	1,250	
1	Master chain cable and anchor maker.....	1,250	
1	Pyrotechnist.....	1,500	
1	Messenger.....	840	
1	Keeper of the magazine.....	480	
1	Porter.....	456	
			20,828
	Total.....		39,888
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 cent. upon former salaries

Y. & D. No. 3.—Continued.

NORFOLK.

No.	Officers, &c.	Pay.	Aggregate.
NAVAL.			
1	Captain.....	\$3,500	
1	Commander.....	2,100	
3	Lieutenants, each \$1,500.....	4,500	
1	Master.....	1,000	
1	Surgeon.....	1,800	
1	Purser.....	2,500	
1	Chaplain.....	1,500	
2	Boatswains, each \$800.....	1,600	
2	Gunners, each \$800.....	1,600	
2	Carpenters, each \$800.....	1,600	
1	Sailmaker.....	800	
1	Gunner, keeper of magazine.....	800	
1	Clerk to purser.....	500	
1	Steward (purser's).....	480	
1	Steward, (surgeon's).....	480	
			\$24,760
HOSPITAL.			
1	Surgeon.....	2,000	
1	Passed assistant surgeon.....	1,150	
1	Assistant surgeon.....	950	
1	Steward.....	480	
1	Matron.....	204	
1	Gardener.....	276	
3	Nurses, each \$180.....	540	
2	Cooks, each \$168.....	336	
2	Washers, each \$144.....	288	
4	Boatmen, each \$168.....	672	
1	Boy.....	144	
			7,040
CIVIL.			
1	Storekeeper.....	1,700	
1	Naval constructor.....	2,600	
1	Civil engineer.....	2,500	
1	Assistant engineer.....	1,200	
1	Draughtsman to engineer.....	900	
1	Inspector and measurer of timber.....	1,200	
1	Clerk of the yard.....	1,200	
1	Clerk to the commandant.....	1,200	
1	Clerk (2d) to commandant.....	960	
1	Clerk to the storekeeper.....	1,200	
1	Clerk (2d) to storekeeper.....	900	
1	Clerk to inspector of provisions and clothing.....	750	
1	Clerk to naval constructor.....	800	
1	Porter.....	456	
			17,566
Total.....			49,366
NOTE.—The surgeon of the yard will attend to the marines also.			

Y. & D. No. 3—Continued.

PENSACOLA.

No.	Officers, &c.	Pay.	Aggregate.
NAVAL.			
1	Captain	\$3,500	
1	Commander	2,100	
2	Lieutenants, each \$1,500	3,000	
1	Master	1,000	
1	Surgeon	1,800	
1	Purser	2,500	
1	Chaplain	1,500	
1	Boatswain	800	
1	Gunner	800	
1	Carpenter	800	
1	Sailmaker	800	
1	Purser's assistant, when performing the duties of clerk also	750	
1	Steward, (purser's)	480	
1	Steward, (surgeon's)	480	
			\$20,310
ORDINARY.			
1	Lieutenant	1,500	
1	Carpenter's mate	228	
2	Boatswains' mates, each \$228	456	
1	Cook	228	
10	Seamen, each \$18	1,800	
40	Ordinary seamen, each \$144	5,760	
			9,972
HOSPITAL.			
1	Surgeon	2,250	
2	Assistant surgeons, each \$950	1,900	
1	Steward	480	
1	Matron	250	
3	Nurses, at \$180 each	540	
2	Cooks, at \$168 each	336	
3	Washers, at \$144 each	432	
1	Cart-r	144	
1	Messenger	168	
3	Watchmen, at \$360 each	1,080	
			7,580
CIVIL.			
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	900	
1	Superintendent of floating dock and machinery	1,000	
1	Clerk of the yard	1,200	
1	Clerk to the commandant	1,200	
1	Clerk (2d) to commandant	960	
1	Clerk to the storekeeper	1,200	
1	Clerk (2d) to storekeeper	900	
1	Clerk (3d) to storekeeper	750	
1	Porter	456	
			17,066
Total			54,928
NOTE.—The surgeon of the yard is to attend to the marines near the yard.			

Y. & D. No. 3—Continued.

MARE ISLAND.

No.	Officers, &c.	Pay.	Aggregate.	
NAVAL.				
1	Captain.....	\$3,500		
1	Commander, (act of August 5, 1854).....	3,500		
2	Lieutenants, at \$1,500 each.....	3,000		
1	Master.....	1,000		
1	Surgeon.....	2,000		
1	Steward, (surgeon's).....	750		
\$13,750				
CIVIL.				
1	Navy agent, to do the duty of purser 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 floating dock.....	2,000		
1	Clerk to navy agent, to do duty as clerk of 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		
32,850				
46,600				
Total.....				
NOTE.—At this yard the commander or executive officer receives by law the same pay as the commandant of the yard and station.				

SA KETT'S HARBOR.

NAVAL.			
1	Captain.....	\$3,500	\$5,000
1	Lieutenant.....	1,500	

RECAPITULATION.

	Naval.	Ordinary.	Hospital.	Asylum.	Laboratory.	Civil.	Aggregate.
Portsmouth, N. H.	\$18,930	\$3,024				\$12,806	\$34,760
Boston.....	20,860		\$5,262			18,916	45,038
New York.....	22,360		8,642		\$4,660	17,716	53,378
Philadelphia.....	19,410		4,612	\$15,442		10,856	50,320
Washington.....	17,860	1,200				20,828	39,888
Norfolk.....	24,760		7,040			17,566	49,366
Pensacola.....	20,310	9,972	7,580			17,066	54,928
Mare Island.....	13,750					32,850	46,600
Sackett's Harbor.....	5,000						5,000
Total.....	163,240	14,196	33,136	15,442	4,660	148,604	379,278

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, marked Y. & D. A., for the year ending June 30, 1861.

FIRST ITEM IN GENERAL ESTIMATE A.

For recruiting stations	\$32,100
For naval branch at yards and stations	163,240
For hospital branch at yards and stations, including the naval asylum at Philadelphia, and the laboratory at New York	53,238
For ordinary branch at yards and stations.....	14,196
	262,774

SECOND ITEM IN GENERAL ESTIMATE A.

For the civil branch at all the yards and stations.....	\$148,604

BUREAU OF YARDS AND DOCKS, *October 1, 1859.*

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, 1861, viz:

At Portsmouth, N. H.....	\$10,000
At Boston	15,000
At New York.....	20,000
At Philadelphia	15,000
At Washington.....	10,000
At Norfolk	20,000
At Pensacola.....	10,000
At Mare Island.....	20,000
At Sackett's Harbor.....	1,000
	121,000

BUREAU OF YARDS AND DOCKS, *October 1, 1859.*

Y. & D. No. 6.

Estimate of the amount that will be required towards the construction and completion of works, and for the current repairs at the several naval hospitals, for the year ending June 30, 1861.

BOSTON.

For repairs of hospital	\$2,500
-------------------------------	---------

NEW YORK.

For repairs of hospital buildings and laboratory.....	\$7,000
---	---------

PHILADELPHIA—ASYLUM.

For improving cemetery.....	\$550
For sky-lights to main building.....	600
For furniture and repairs of same.....	500
For house-cleaning and whitewashing.....	300
For repairs to furnaces, grates, and ranges.....	200
For gas and water rent.....	1,000
For repairs of all kinds.....	2,000

For support of beneficiaries at naval asylum.....	5,150
	27,000

	32,150
--	--------

NORFOLK.

For porter's lodge	\$1,000
For replacing wooden galleries.....	11,000
For repairs of hospital	6,270

	18,270
--	--------

PENSACOLA.

For draining and filling ponds.....	\$3,000
For repairs of hospital buildings and dependencies.....	7,500

	10,500
--	--------

RECAPITULATION.

For Boston	\$2,500
For New York.....	7,000
For Philadelphia, (asylum)	32,150
For Norfolk	18,270
For Pensacola	10,500

Total	70,420
-------------	--------

Y. & D. No. 7.

Estimate of the amount that will be required towards the construction and completion of ordnance works, and for current repairs at the several naval magazines, for the year ending June 30, 1861.

BOSTON.

For repairs of all kinds	\$2,000
	<u> </u>

PHILADELPHIA.

For repairs of all kinds.....	\$600
	<u> </u>

WASHINGTON.

For the renewal of experimental battery with one part enclosed or casemated to guard against accidents from guns of doubtful character.....	\$4,000
	<u> </u>

NORFOLK.

For shot beds and gun skids.....	\$2,500
For fitting up additional storehouse at magazine	2,500
For converting coal-house at St. Helena into gun-carriage shed	1,500
For fitting racks for arms and stores	1,200
For repairs of magazine buildings.....	3,000
	<u> </u>
	10,700
	<u> </u>

PENSACOLA.

For a new powder magazine.....	\$47,562
For repairs of old magazine, to be used as a shell house...	1,132
	<u> </u>
	48,694
	<u> </u>

RECAPITULATION.

For Boston.....	\$2,000
For Philadelphia	600
For Washington.....	4,000
For Norfolk.....	10,700
For Pensacola	48,694
	<u> </u>
	65,994
	<u> </u>

BUREAU OF YARDS AND DOCKS, October 1, 1859.

No. 3.

BUREAU OF ORDNANCE AND HYDROGRAPHY,
October 5, 1859.

SIR: I have the honor to transmit herewith one copy of the estimates for all objects coming under the cognizance of this bureau for the fiscal year ending June 30, 1861, as directed by your letter of the 4th of August, 1859.

With much respect, I am, sir, your obedient servant,

D. N. INGRAHAM,
Chief of the Bureau.

Hon. ISAAC TOUCEY,
Secretary of the Navy.

Summary of the estimates from the Bureau of Ordnance and Hydrography, for the fiscal year ending June 30 1861.

For what objects.	Amount estimated for year ending June 30, 1861.	Am't appropriated for year ending June 30, 1860.
A. For pay and contingent expenses of the bureau..	\$13,090 00	\$13,090 00
B. For pay of officers on ordnance duty.....	20,300 00	20,300 00
C. For ordnance and ordnance stores	338,000 00	448,000 00
Special, for arming seven steam screw sloops of war.....		115,000 00
F. For the purchase of articles and incidental ex- penses connected with the Naval Observatory and Hydrographical Office.....	34,000 00	53,000 00
G. For the pay of superintendent and officers on duty at the Naval Observatory and Hydro- graphical Office	31,000 00	31,000 00
H. For the erection, repair, &c., of buildings, and for contingent expenses at the Naval Academy.	57,096 00	50,000 00
I. For the pay of officers, &c., at the Naval Acad- emy	152,986 58	102,241 00
J. For Nautical Almanac	25,880 00	
	672,352 58	832,631.00

D. N. INGRAHAM, *Chief of the Bureau.*

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 4, 1859.

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, 1861.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1860.
For pay and contingent expenses of the bureau..... For pay of the navy..... For ordnance and ordnance stores..... For the purchase of nautical instruments..... For printing and publishing Sailing Directions..... For publication of Wind and Current Charts..... For contingent expenses and wages at the U.S. Naval Observatory, (and erection of hose-house). For Naval Academy..... For Nautical Almanac.....	\$13,090 00 204,286 58 338,000 00 25,000 00 ----- 9,000 00 57,096 00 25,880 00 ----- 672,352 58	There will be no "balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year."	\$13,090 00 153,541 00 563,000 00 25,000 00 7,000 00 15,000 00 6,000 00 50,000 00 ----- 832,631 00

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 4, 1859.

D. N. INGRAHAM, *Chief of the Bureau.*

A.

Estimate of the amount required for the support of the Bureau of Ordnance and Hydrography for the year ending June 30, 1861.

For salary of chief of the bureau, per act of August 31, 1842, volume 5, section 3, page 579	\$3,500 00
For salary of one 4th class clerk, per act of March 3, 1853, pamphlet edition of laws, section 3, page 211...	1,800 00
For salary of four 2d 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	5,600 00
For salary of messenger, per act of August 31, 1842, volume 5, section 6, page 580, and act of April 22 and August 4, 1854, pamphlet edition of laws, and joint resolution of August 18, 1856	840 00
For wages of one laborer, per joint resolution of August 18, 1856, pamphlet edition of laws, page 145	600 00
	12,340 00
Appropriated for year ending June 30, 1860.....	\$12,340 00

CONTINGENT EXPENSES.

For blank books, stationery, and for miscellaneous items	\$750 00
Appropriated for year ending June 30, 1860.....	\$750 00

D. N. INGRAHAM,
Chief of the Bureau.

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 4, 1859.

B.

Estimate of pay required for officers proposed to be employed on ordnance duty for the year ending June 30, 1861.

One captain, as inspector	\$2,800 00
One commander, as assistant inspector, charged with experiments in gunnery at the Washington navy yard	2,500 00
Ten lieutenants, as assistant inspectors, at \$1,500.....	15,000 00
	20,300 00
Amount appropriated for the year ending June 30, 1860..	\$20,300 00

D. N. INGRAHAM,
Chief of the Bureau.

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 4, 1859.

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, 1861.

For cannon	\$30,000 00
For gun-carriages, rope, blocks, &c	30 000 00
For shells, and for fitting the same for service.....	50,000 00
For boat and field guns.....	17,500 00
For purchase of laboratory stores and making powder tanks.....	60 000 00
For purchase of gunpowder.....	60,000 00
For labor at yards, besides that included above in cost of articles	70,000 00
For freight and transportation, printing, and contingent expenses of all kinds for ordnance purposes.....	20,500 00
	338,000 00
Amount appropriated for year ending June 30, 1860.....	\$563,000 00

D. N. INGRAHAM, *Chief of the Bureau.*

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 4, 1859.

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, 1861.

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.....	\$25,000 00
For models, drawings, and copying ; for postage, freight, and transportation ; for keeping grounds in order ; for fuel and lights, and 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.....	7,500 00
For the erection of hose house.....	1,500 00
Total	34,000 00

Amount appropriated for the year ending June 30, 1860 \$53,000 00

D. N. INGRAHAM, *Chief of the Bureau.*

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 4, 1859.

G.

Estimate of the amount required for the pay of officers and others proposed for duty at the United States Naval Observatory and Hydrographical Office for the fiscal year ending June 30, 1861, chargeable to the appropriation for "pay of the navy."

One commander, as superintendent.....	\$3,000 00
Ten lieutenants, at \$1,500 each.....	15,000 00
Six professors of mathematics, at \$1,500 each.....	9,000 00
One assistant observer, (civil).....	2,500 00
One clerk, (civil).....	1,500 00
	31,000 00
Amount appropriated for year ending June 30, 1860.....	\$31,000 00

D. N. INGRAHAM,
Chief of the Bureau.

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 4, 1859.

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, 1861.

For continuing and completing the removal of buildings from the centre of the grounds, in accordance with a plan adopted by the bureau, and carried out in part....	\$20,300 00
For excavating new cellars and filling old ones.....	1,000 00
For the repairs of steam and gas works, and for re-arranging gas-pipe to conform to new arrangements of quarters.....	2,000 00
For 760 feet of culvert, for steam-pipe, at \$3 per foot....	2,280 00
For grading and paving.....	1,000 00
For a drain-pipe for the new quarters.....	900 00
For erecting porticos to chapel and observatory.....	900 00
For models of spars for instruction in seamanship.....	300 00
For repairs of all kinds.....	7,000 00
	35,680 00

For the wages of the following persons :

1 assistant librarian.....	\$700 00
8 watchmen, 1 at \$1 62½ per day, and 7 at \$1 37½ per day each.....	4,116 00
1 messenger.....	312 00
1 attendant at recitation hall, at \$18 per month...	216 00
1 attendant at laboratory, at \$18 per month.....	216 00
1 attendant at library, observatory, and chapel, at \$18 per month.....	216 00
1 foreman to superintend gas and steam works, at \$2 25 per day.....	821 25
2 attendants at gas apparatus, at \$1 25 per day each	912 50
2 attendants at steam apparatus, at \$1 25 per day each	912 50
1 mechanic at workshop, at \$1 75 per day.....	638 75
1 general laborer to keep public grounds in order	500 00
1 cartman to drive and attend horse and cart, at \$1 per day.....	365 00
10 laborers to keep in order and attend students' quarters, and to assist in keeping the public grounds in order.....	1,640 00
	11,566 00

Contingent expenses.

For materials for heating and lighting the establishment	\$3,950 00
For the purchase of books for library.....	2,000 00
For stationery, blank books, and forms.....	500 00
For furniture and fixtures for public buildings.....	2,000 00
For incidental expenses and repairs in the astronomical and philosophical departments.....	400 00
For all other incidental expenses.....	1,000 00
	9,850 00

Total amount required for the Naval Academy for the year ending June 30, 1861..... \$57,096 00

Amount appropriated for the year ending June 30, 1860 \$50,000 00

D. N. INGRAHAM,
Chief of the Bureau.

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 4, 1859.

I.

Estimate of the amount required for the pay of officers and others proposed for duty at the United States Naval Academy for the fiscal year ending June 30, 1861, chargeable to the appropriation for the "pay of the navy."

One superintendent, (captain).....	\$2,800 00
One commandant of midshipmen, (commander).....	2,500 00
Five assistants for commandant of midshipmen, to aid in instructing in seamanship, naval tactics, practical gunnery, and for police duties, (lieutenants).....	7,500 00
One surgeon.....	2,250 00
One chaplain.....	1,500 00
One professor of mathematics.....	1,500 00
One professor of astronomy and navigation.....	1,500 00
One professor of field artillery and infantry tactics	1,500 00
One professor of natural and experimental philosophy....	1,500 00
One professor of ethics and English studies.....	1,500 00
One professor of the French language.....	1,500 00
One professor of the Spanish language.....	1,500 00
One professor of drawing and draughting.....	1,500 00
Three assistant professors of mathematics, (lieutenants)...	4,500 00
Three assistant professors of English studies, (one lieutenant and two civil)	3,050 00
One assistant professor of natural philosophy.....	1,000 00
One assistant professor of French.....	1,000 00
One secretary.....	1,250 00
One clerk to superintendent.....	700 00
One clerk to purser.....	500 00
300 acting midshipmen as students	105,000 00
One carpenter.....	795 58
One teacher of the art of defence.....	700 00
One gunner's mate.....	372 00
One hospital steward.....	360 00
One quarter gunner.....	312 00
One coxswain to attend boats	288 00
One steward for acting midshipmen's mess.....	288 00
One cook for acting midshipmen's mess.....	216 00
Two seamen, one to assist gunner's mate, and the other to keep mechanics' time, for police duties, &c.....	576 00
One ordinary seaman to attend at hospital.....	193 00
One master of the band.....	312 00
Six musicians of the first class.....	1,512 00
Five musicians of the second class.....	1,080 00
One drummer and one fifer, payable from appropriation for marine corps.....	432 00
	152,986 58
Amount appropriated for year ending June 30, 1860.....	102,211 00
Excess	50,745 58

Difference reconciled as follows :

Increase to one assistant to commandant of midshipmen—an older lieutenant ordered...	\$450 00	
One additional assistant in mathematical department.....	1,500 00	
Increase to one assistant in English department—lieutenant in place of master.....	50 00	
One instructor in the art of defence	700 00	
One carpenter.....	795 58	
135 additional acting midshipmen, at \$350 each	47,250 00	
		<u>50,745 58</u>

D. N. INGRAHAM,
Chief of the Bureau.

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 4, 1859.

J.

Estimate of the amount required for the American Ephemeris and Nautical Almanac for the fiscal year ending June 30, 1861.

For salaries of computers	\$16,250 00
For purchase of paper, printing, &c., in order to publish, in the year 1861, the Nautical Almanac for the year 1864, and for occasional printing, stationery, books, binding, &c.....	3,630 00
For the new planets discovered since 1849.....	3,000 00
For printing tables.....	1,000 00
For extra editions of volumes already published.....	800 00
Clerk	500 00
Contingents, including rent of office, servant hire, fuel, &c., &c.....	700 00
	<u>25,880 00</u>

The amount estimated for the year ending June 30, 1860, but no appropriation was made..... \$26,880 00

D. N. INGRAHAM,
Chief of the Bureau.

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 4, 1859.

No. 4.

BUREAU OF CONSTRUCTION, EQUIPMENT, AND REPAIR.

Estimates for fiscal year ending June 30, 1861.

NAVY DEPARTMENT, BUREAU OF CONSTRUCTION, &c.,

October 5, 1859.

SIR: In compliance with your instructions of the 4th of August, 1859, I have the honor to enclose herewith the estimates for the appropriations for the ensuing fiscal year.

I am, very respectfully, your obedient servant.

JOHN LENTHALL,

Chief of the Bureau.

Hon. ISAAC TOUCEY,

Secretary of the Navy.

A.

Estimates of the amount required for the expenditures of the Bureau of Construction, Equipment and Repair, for the fiscal year ending June 30, 1861.

For salary of chief of bureau, per act August 31, 1842, volume 5, section 3, page 579, and act of March 3, 1855, volume 10, page 675	\$3,500 00
For salary of engineer-in-chief, per act of August 31, 1842, volume 5, section 4, page 577	3,000 00
For salary of chief clerk, (4th class,) per act March 3, 1853, volume 10, page 210.....	1,800 00
For salary of seven clerks, (2d class,) per acts of March 3, 1853, volume 10, page 210, and of April 22, 1854, page 276	9,800 00
For salary of one clerk, (1st class,) per acts of March 3, 1853, and April 22, 1854.....	1,200 00
For salary of one messenger, per acts of August 31, 1842, volume 5, section 6, page 580, and of April 22, 1854, and August 18, 1856.....	840 00
For salary of two laborers—one for the bureau and one for the office of engineer-in-chief—per act August 18, 1856	1,200 00
	21,340 00

Contingent expenses.

For blank books, binding, stationery, and miscellaneous items.....	800 00
	22,140 00

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, 1861.

Appropriation for the fiscal year ending June 30, 1860. \$3,056,635 00
 Estimate for the fiscal year ending June 30, 1861..... 3,148,680 00

The increase arises by the larger proportion of men of higher rates, and the great number of steam vessels, particularly those of a small class, that will be kept in commission.

C.

Estimate of the amount required for objects under the direction of this bureau, payable from the appropriation for construction, equipment, and repairs, 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, 1861.

Appropriations for the fiscal year ending June 30, 1860.		Estimate for the fiscal year ending June 30, 1861.	
Construction, &c.....	\$1,000,000 00	Construction, &c.....	\$2,523,000 00
Fuel for the navy.....	600,000 00	Fuel for the navy.....	840,000 00
Purchase of hemp and other materials for the navy...	300,000 00	Purchase of hemp and other materials for the navy....	300,000 00
Payment of the charter or purchase of vessels for the Paraguay expedition.	289,000 00		
Seven screw sloops and one side-wheel steamer.....	674,000 00		
	<u>2,863,000 00</u>		<u>3,663,000 00</u>

The difference between the present estimate and the amount appropriated for the fiscal year ending June 30, 1860, is occasioned by the reduction made by Congress from the estimate for that year.

D.

Estimate of the amount required for the expenditures under the head "enumerated contingent" for the fiscal year ending June 30, 1861.

Appropriation for the fiscal year ending June 30, 1860 \$350,000 00
 Estimate for the fiscal year ending June 30, 1861..... 350,000 00

RECAPITULATION OF ESTIMATES.

CIVIL.

Salaries.....	\$21,340 00
Contingent.....	800 00
	22,140 00

NAVAL.

Pay of the navy	\$3,148,680 00
Construction, equipment, &c.....	2 523,000 00
Fuel for the navy	840,000 00
Hemp and other materials for the navy	300,000 00
Contingent enumerated	350,000 00
	7,161,680 00

Estimate of appropriations under the control of the Bureau of Construction, Equipment, &c., Navy Department, required for the service of the fiscal year ending June 30, 1861.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30 1860, which may be applied to the service of the next fiscal year.*	Appropriations for the fiscal year ending June 30, 1860.
Civil and contingent expenses of the bureau.....	\$22,140 00	-----	\$22,140 00
Pay of the navy.....	3,148,680 00	-----	3,056,635 00
Construction, equipment, and repair.....	2,523,000 00	-----	1,000,000 00
Seven screw sloops and one side-wheel steamer	-----	-----	674,000 00
Fuel for the navy.....	840,000 00	-----	600,000 00
Purchase of h mp and other materials for the navy.....	300,000 00	-----	300,000 00
Contingent enumerated.....	350,000 00	-----	350,000 00

* It is believed there will be no balance of unexpended appropriations of June 30, 1860, that will apply to the service of the next fiscal year.

No. 5.

BUREAU OF PROVISIONS AND CLOTHING.

SIR: In compliance with your order of the 4th of August last, I have the honor to transmit herewith estimates of appropriations under the cognizance of this bureau required for the service of the fiscal year ending June 30, 1861.

I am, sir, respectfully, your obedient servant,

H. BRIDGE, *Chief of the Bureau.*

Hon. ISAAC TOUCEY,
Secretary of the Navy.

Estimate of appropriations under the cognizance of the Bureau of Provisions and Clothing required for the service of the fiscal year ending June 30, 1861.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on the 30th June, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Provisions	\$941,700 00	.....	\$945,840 00
Expenses of the bureau	9,540 00	.....	9,540 00
Contingent	68,000 00	.....	68,000 00

H. BRIDGE, *Chief of Bureau.*

A.

Estimate of the expenses of the Bureau of Provisions and Clothing for the fiscal year ending June 30, 1861.

For salary of one clerk of the fourth class, per act of Congress of March 3, 1853, section 3, volume 10, page 209...	\$1,800 00
For salaries of four clerks of the second class, per acts of Congress of March 3, 1853, section 3, volume 10, page 209, and April 22, 1854, section 1, volume 10, page 276..	5,600 00
For salary of one messenger, per joint resolution of Congress of August 18, 1856	840 00
For salary of one laborer, per joint resolution of Congress of August 18, 1856	600 00
	<u>8,840 00</u>

Contingent.

For blank books, stationery, and miscellaneous items..... \$700 00

Appropriated for the year ending June 30, 1860 :

For salaries of clerks, messenger, and laborer..... \$8,840 00

For contingent..... 700 00

9,540 00

Asked to be appropriated for the year ending June 30, 1861 :

For salaries of clerks, messenger, and laborer..... \$8,840 00

For contingent..... 700 00

9,540 00

H. BRIDGE,
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, 1861.

One ration per day for 8,500 men would be, for the year, 3,102,500 rations, at 25 cents each..... \$775,625 00

One ration per day for 750 commission and warrant officers "attached to vessels for sea-service" for the year would be 273,750 rations, at 25 cents each..... 68,437 50

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 4,000 men, who may decline to draw the spirit portion of their ration, as provided by the acts of March 3, 1847, section 1, volume 9, page 169, and August 3, 1848, section 5, volume 9, page 271 29,200 00

941,700 00

Appropriated for the year ending June 30, 1860	\$945,840 00
Asked to be appropriated for the year ending June 30, 1861.....	941,700 00
Less.....	<u>4,140 00</u>

This decrease arises from the extraordinary appropriation of \$4,140 made last year to reimburse the appropriation for provisions for issues to destitute Americans.

H. BRIDGE,
Chief of Bureau.

NAVY DEPARTMENT,
Bureau of Provisions and Clothing.

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, 1861.

To meet the demands upon the bureau for candles, freight to foreign stations, transportation from station to station, within the United States, cooperage, pay of assistants to inspectors, advertising for proposals, printing pursers' blanks, and stationery for cruising vessels..... \$68,000

H. BRIDGE,
Chief of Bureau.

NAVY DEPARTMENT,
Bureau of Provisions and Clothing.

No. 6.

NAVY DEPARTMENT,
Bureau of Medicine and Surgery, October 1, 1859.

SIR: In compliance with your instructions of August 4 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, 1861.

The estimates differ in no particular from those of the current year, as they are based upon the same number and distribution of the naval force.

Very respectfully, your most obedient servant,

W. WHELAN.

HON. ISAAC TOUCEY, *Secretary of the Navy.*

A.

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, 1861.

Heds or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
<i>Salaries.</i> Salary of the chief of the bureau, per act of Congress approved March 3, 1855, Statutes at Large, 2d session 33d Congress, page 675 ----- Salary of one clerk of the fourth class, assistant to chief, per act of March 3, 1853, Statutes at Large, 2d session 32d Congress, page 211 ----- Salaries of two clerks of the second class, at \$1,400 each, per acts of March 3, 1853, Statutes at Large, 2d 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 -----	\$3,500 00 1,800 00 2,800 00 840 00 600 00 \$9,540 00		
<i>Contingent expenses.</i> Blank books, stationery, and miscellaneous items ----- Total required for support of bureau -----	450 00 9,990 00	-----	\$9,990 00

W. WHELAN, Chief of Bureau of Medicine and Surgery.

B.

Estimate of appropriations under the cognizance of the Bureau of Medicine and Surgery required for the service of the fiscal year ending June 30, 1861.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1859, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
SURGEONS' NECESSARIES AND APPLIANCES. For the support of the medical department of vessels in commission, navy yards, naval stations, marine corps, and Coast Survey, as follows:			
<i>Sailing vessels—31.</i> Two frigates, at \$1,100 each \$2, 200 00 Four razee sloops, first and second class, at \$700 2, 800 00 Seventeen sloops, first, second, and third class, at \$600. 10, 200 00 Three brigs at \$250 750 00 Five storeships, at \$200 1, 000 00	\$16,950 00		
<i>Steam vessels—22.</i> Four screw steamers, first class, at \$1, 100 4, 400 00 Four screw steamers, second class, at \$600 2, 400 00 Six screw steamers, third class, at \$400 2, 400 00 Four side-wheel steamers, first and second class, at \$600 2, 400 00 Four side-wheel steamers, third class, at \$300 1, 200 00	12, 800 00		

B—Continued.

Heds or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
<i>Receiving ships—5</i>			
Three ships-of-the-line, at \$500.....	\$1,500 00		
Two sloops, at \$150	300 00		
		\$1,800 00	
<i>Navy yards—8.</i>			
Portsmouth, New Hampshire.....	150 00		
Boston, Massachusetts	150 00		
New York, New York	150 00		
Philadelphia, Pennsylvania	150 00		
Washington, District of Columbia, and marine barracks	1,200 00		
Norfolk, Virginia.....	200 00		
Pensacola, Florida.....	200 00		
Mare Island, California.....	150 00		
		2,350 00	
<i>Naval stations—2.</i>			
Naval Academy, Annapolis, Maryland.....	400 00		
Observatory and general relief of officers.....	400 00		
		800 00	
<i>Coast Survey.</i>			
Twelve steam and sailing vessels, at \$75 each		900 00	
Total required.....	35,600 00		\$35,600 00

W. WHELAN, Chief of the Bureau of Medicine and Surgery.

No. 7.

HEADQUARTERS OF THE MARINE CORPS,
Washington, September 14, 1859.

SIR: I transmit herewith estimates in triplicate from the paymaster's department 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, 1861.

I am, very respectfully, your obedient servant,

JNO. HARRIS,
Colonel Commandant.

Hon. ISAAC TOUCEY, *Secretary of the Navy.*

HEADQUARTERS OF THE MARINE CORPS,
Paymaster's Office, September 14, 1859.

SIR: I enclose herewith estimates in triplicate for pay and subsistence of officers, pay of non-commissioned officers, musicians, privates, &c., of the United States marine corps, for the fiscal year ending June 30, 1861.

The total amount of the estimates now submitted is three thousand six hundred and fifty-eight dollars and fifty cents less than the amount appropriated for the present fiscal year, as follows:

Reduction in the number of extra or double rations to the commanding marine officers on board the receiving ships at Boston, New York, and Norfolk, and at the navy yard, Washington, D. C., discontinued by general order of the Navy Department.....	\$2,232 00
Reduction in the number of additional rations to officers for 5 years' service.....	1,642 50
	3,874 50
Increase to the pay of the clerk in the assistant quartermaster's office, Philadelphia, authorized by the Navy Department.....	216 00
Total reduction.....	3,658 50

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

WM. W. RUSSELL,
Paymaster of the U. S. Marine Corps.

Colonel JOHN HARRIS,
Command't U. S. Marine Corps, Headquarters.

H. Ex. Doc. 1—19

Detail estimate of pay and subsistence of officers, pay of non-commissioned officers, musicians, and privates of the United States marine corps, and pay for undrawn clothing, &c., from July 1, 1860, to June 30, 1861.

290

ESTIMATES OF APPROPRIATIONS.

Rank and grade.	Number.	PAY.			SUBSISTENCE.			Aggregate.
		Pay per month.	Number of servants at \$11 per month.	Number of servants at \$12 per month.	Total.	Number of rations, at 30 cents per ration.	Number of extra or double rations, at 30 cents per ration.	Total.
Colonel commandant.....	1	\$95 00	2	-----	\$1,404 00	6	6	\$1,314
Lieutenant colonel.....	1	80 00	2	-----	1,224 00	5	5	1,095
Majors.....	4	70 00	2	-----	4,416 00	4	4	3,504
Paymaster, adjutant and inspector, and quartermaster.....	3	80 00	-----	2	3,744 00	4	-----	1,314
Assistant quartermaster.....	1	70 00	-----	1	984 00	4	-----	438
Captains commanding posts and at sea.....	8	70 00	1	-----	7,776 00	4	4	7,008
Captains.....	5	60 00	1	-----	4,260 00	4	-----	2,190
First lieutenants commanding guards of squadrons at sea.....	3	60 00	1	-----	2,556 00	4	4	2,628
First lieutenants.....	17	50 00	1	-----	12,444 00	4	-----	7,446
Second lieutenants.....	20	45 00	1	-----	13,440 00	4	-----	8,760
Sergeant major and quartermaster sergeant.....	2	24 00	-----	-----	576 00	-----	-----	576 00
Drum major and fife major.....	2	22 00	-----	-----	528 00	-----	-----	528 00
Orderly sergeants of posts and guards at sea.....	40	22 00	-----	-----	10,560 00	-----	-----	10,560 00
Sergeants, first enlistment.....	56	17 00	-----	-----	11,424 00	-----	-----	11,424 00
Sergeants, second enlistment.....	36	19 00	-----	-----	8,208 00	-----	-----	8,208 00
Corporals, first enlistment.....	87	13 00	-----	-----	13,572 00	-----	-----	13,572 00
Corporals, second enlistment.....	45	15 00	-----	-----	8,100 00	-----	-----	8,100 00
Drummers and fifers, first enlistment.....	20	12 00	-----	-----	2,880 00	-----	-----	2,880 00

Drummers and fifers, second enlistment	40	14 00	-----	-----	6,720 00	-----	-----	-----	6,720 00
Privates, first enlistment	1,168	11 00	-----	-----	154,176 00	-----	-----	-----	154,176 00
Privates, second enlistment	400	13 00	-----	-----	62,400 00	-----	-----	-----	62,400 00
Clerks to colonel commandant, paymaster, adjutant and in- specter, quartermaster, and assistant quartermaster	10	-----	-----	-----	10,830 30	-----	-----	-----	10,830 30
Hospital steward and nurse in hospital	2	1 50 ^a	-----	-----	1,095 00	-----	-----	-----	1,095 00
Messenger to commandant and staff at headquarters	1	-----	-----	-----	809 50	-----	-----	-----	809 50
Messenger to assistant quartermaster, Philadelphia	1	1 00 ^a	-----	-----	365 00	-----	-----	-----	365 00
Additional rations to officers for five years' service	-----	-----	-----	-----	-----	180	-----	19,710	19,710 00
Bounty for re-enlistment (non-commissioned officers)	-----	-----	-----	-----	1,119 00	-----	-----	-----	1,119 00
Bounty for re-enlistment (musicians and privates)	-----	-----	-----	-----	4,125 00	-----	-----	-----	4,125 00
Officers' servants, at \$11 50 per month for rations and clothing	-----	-----	-----	-----	-----	-----	-----	9,936	9,936 00
Undrawn clothing	-----	-----	-----	-----	-----	-----	-----	9,000	9,000 00
Additional pay for musicians of the band, per act of August 18, 1856	-----	-----	-----	-----	1,200 00	-----	-----	-----	1,200 00
-----	-----	-----	-----	-----	350,935 80	-----	-----	74,343	425,278 80

^a Per day.

Respectfully submitted.

WM. W. RUSSELL,
Paymaster United States Marine Corps.HEADQUARTERS OF THE MARINE CORPS,
Paymaster's Office, September 14, 1859.

HEADQUARTERS OF THE MARINE CORPS,
Washington, September 16, 1859.

SIR: I forward to the department, at the request of Major Sutherland, triplicate estimates for the supply of the quartermaster's department of the marine corps from the 1st of July, 1860, to the 30th of June, 1861; also duplicate schedules of bids and contracts for fuel and rations.

I am, sir, very respectfully yours,

JNO. HARRIS, *Colonel Commandant.*

Hon. ISAAC TOUCEY, *Secretary of the Navy.*

HEADQUARTERS OF THE MARINE CORPS,
Quartermaster's Office, Washington, September 12, 1859.

SIR: I have the honor to transmit herewith, to be forwarded to the Navy Department, triplicate estimates for the support of the quartermaster's department, marine corps, from 1st July, 1860, to the 30th June, 1861; also duplicate schedules of bids and contracts for fuel and rations.

These estimates do not vary from those submitted last year.

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

D. J. SUTHERLAND,

Quartermaster U. S. Marine Corps.

Colonel JOHN HARRIS,

Command't Marine Corps, Headquarters.

Estimate of the expenses of the quartermaster's department of the United States marine corps for one year, from July 1, 1860, to June 30, 1861.

There will be required for the quartermaster's department of the marine corps for one year, commencing on the 1st July, 1860, in addition to the balances then remaining on hand, the sum of two hundred and seventy-four thousand, four hundred and fifty-seven dollars and twenty-five cents, viz:	
For clothing	\$73,856 00
To refund overpayments on account of this appropriation for former years..	40,000 00
For provisions.....	71,759 00
For fuel	22,342 25
For military stores, viz: pay of armorers, repair of arms, purchase of accoutrements, ordnance stores, flags, drums, fife, and other instruments..	12,000 00
For transportation of officers and troops, and for expenses of recruiting...	14,000 00
For repairs of barracks, and rent of offices, where there are no buildings for that purpose	8,000 00
For contingencies, viz: freight, ferriage, toll, cartage, wharfage, compensation to judge-advocates, per diem for attending courts-martial, courts of inquiry and constant labor, house rent in lieu of quarters, burial of deceased marines, printing, stationery, postage, telegraphing, apprehension of deserters, oil, candles, gas, forage, straw, furniture, bed-sacks, spades, shovels, axes, picks, carpenters' tools, keep of a horse for the messenger, pay of matron, washerwoman, and porter at hospital headquarters	32,500 00
Total required.....	274,457 25

Respectfully submitted.

D. J. SUTHERLAND,

Major and Quartermaster United States Marine Corps.

PROVISIONS.

For whom required.	Enlisted men.	Washerwomen.	Matron.	Total.	Rations at twenty cents.	Amount.
Non-commissioned officers, musicians, privates and washerwomen	948	33	---	981	1	\$71,613 00
Matron and washerwoman at hospital, headquarters	---	1	1	2	1	146 00
Amount required	---	---	---	---	---	71,759 00

CLOTHING.

For whom required.	Enlisted men.	Amount.
Non-commissioned officers, musicians, and privates, at \$36 per annum	1,896	\$68,256 00
700 watch coats, at \$8 each	---	5,600 00
Amount required	---	73,856 00

FUEL.

For whom required.	Number.	Cords.	Feet.	Cords.	Feet.
Colonel commandant	1	36	4	36	4
Lieutenant colonel	1	29	4	29	4
Majors	4	29	4	118	---
Staff majors	3	29	4	88	4
Staff captains	1	24	6	24	6
Captains	12	24	6	297	---
Lieutenants, 1st and 2d	24	16	4	396	---
Non-commissioned officers, musicians, privates, washerwomen, and servants	1,031	1	4	1,546	4
Matron to hospital, headquarters	1	1	4	1	4
Hospital, headquarters	1	33	---	33	---
Hospitals at other posts	5	16	4	82	4
Armory at headquarters	1	30	---	30	---
Mess rooms for officers	7	3	4	24	4
Offices of commandant and staff and commanding officers of posts	15	7	---	105	---
Officers-of-day's room	7	3	4	24	4
Guard rooms at barracks and navy yards	9	21	---	189	---
Stores for clothing and other supplies	3	5	---	15	---
One-quarter additional on 600 cords, the quantity supposed to be required in latitude north of 39°	---	---	---	150	---
Amount required	---	---	---	3,191	6
Which, at \$7 per cord, is	---	---	---	---	\$22,342 25

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, 1861.

Office or bureau.	Salaries.	Contingent.
Office of the Secretary of the Navy	\$29,600 00	\$2,840 00
Bureau of Ordnance and Hydrography	13,340 00	750 00
Bureau of Yards and Docks	14,140 00	800 00
Bureau of Construction, Equipment, and Repair	21,340 00	800 00
Bureau of Provisions and Clothing	8,840 00	700 00
Bureau of Medicine and Surgery	9,540 00	450 00
	95,800 00	6,340 00

RECAPITULATION.

CIVIL.

Salaries	\$95,800 00
Contingent	6,340 00

APPROPRIATED FOR FISCAL YEAR 1859-'60.

For salaries	95,800 00
For contingent	6,340 00

No. 9.

General estimate of the sums required for the support of the Southwest Executive building for the fiscal year ending June 30, 1861.

CIVIL.

For salaries	\$2,400 00
For contingent	3,913 00

APPROPRIATED FOR FISCAL YEAR 1859-'60.

For salaries	2,400 00
For contingent	3,913 00

No. 10.

Summary estimate of appropriations, under the cognizance of the Navy Department, required for the service of the fiscal year ending June 30, 1861.

Heads or titles 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.	Bureau of Medicine and Surgery.	Aggregate.
NAVY PROPER.							
Pay of the navy	\$487,075 00	\$262,774 00	\$204,286 58	\$3,148,680 00	-----	-----	\$4,102,815 58
Repair, equipment, &c.....	-----	-----	-----	2,523,000 00	-----	-----	2,523,000 00
Fuel for the navy.....	-----	-----	-----	840,000 00	-----	-----	840,000 00
Purchase of hemp, &c.....	-----	-----	-----	300,000 00	-----	-----	300,000 00
Ordnance and ordnance stores	-----	-----	338,000 00	-----	-----	-----	338,000 00
Provisions	-----	-----	-----	-----	\$941,700 00	-----	941,700 00
Surgeons' necessities, &c.....	-----	-----	-----	-----	-----	\$35,600 00	35,600 00
Contingent enumerated.....	-----	478,000 00	-----	350,000 00	68,000 00	-----	896,000 00
	487,075 00	740,774 00	542,286 58	7,161,680 00	1,009,700 00	35,600 00	9,977,115 58
MARINE CORPS.							
Pay	-----	-----	-----	-----	-----	-----	\$425,278 80
Clothing.....	-----	-----	-----	-----	-----	-----	113,856 00
Provisions	-----	-----	-----	-----	-----	-----	71,759 00
Fuel	-----	-----	-----	-----	-----	-----	22,342 25
Military stores	-----	-----	-----	-----	-----	-----	12,000 00
Transportation	-----	-----	-----	-----	-----	-----	14,000 00
Repairs of barracks, &c.....	-----	-----	-----	-----	-----	-----	8,000 00
Contingent enumerated.....	-----	-----	-----	-----	-----	-----	32,500 00
	-----	-----	-----	-----	-----	-----	699,736 05

No. 10—Continued.

296

ESTIMATES OF APPROPRIATIONS.

Heads or titles of appropriations.	Office of the Secretary of the Navy.	Bureau of Yards and Docks.	Bureau of Ord- nance and Hy- drography.	Bureau of Con- struction, Equip- ment, and Re- pair.	Bureau of Provisions and Clothing.	Bureau of Medicine and Surgery.	Aggregate.
SPECIAL OBJECTS.							
<i>Navy yards.</i>							
Portsmouth, N. H.		\$10,000 00					
Boston		15,000 00					
New York		20,000 00					
Philadelphia		15,000 00					
Washington		10,000 00					
Norfolk		20,000 00					
Pensacola		10,000 00					
Mare Island		20,000 00					
Sackett's Harbor		1,000 00					
							\$121,000 00
<i>Hospitals.</i>							
Boston		2,500 00					
New York		7,000 00					
Philadelphia, (Asylum)		32,150 00					
Norfolk		18,270 00					
Pensacola		10,500 00					
							70,420 00
<i>Magazines.</i>							
Boston		2,000 00					
Philadelphia		600 00					
Washington		4,000 00					
Norfolk		10,700 00					
Pensacola		48,694 00					
							65,994 00

<i>Miscellaneous.</i>						
Pay of superintendents.....		148,604 00				
Naval Observatory.....			\$34,000 00			
Naval Academy.....			57,096 00			
Nautical Almanac.....			25,880 00			
Charter of steamer on East India station.....	\$45,000 00					
	* 45,000 00	148,604 00	116,976 00			310,580 00
						567,994 00

AGGREGATE—NAVY.

Navy proper.....	\$9,977,115 58
Marine corps.....	699,736 05
Special objects—	
Navy yards.....	\$121,000 00
Hospitals.....	70,420 00
Magazines.....	65,994 00
Miscellaneous.....	310,580 00
	567,994 00
	<u>11,244,845 63</u>

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, 1861.*

298

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
For pay of commission, warrant, and petty officers and seamen, including the engineer corps.....	\$4,102,815 58	-----	\$3,930,439 00
For provisions for commission, warrant, and petty officers and seamen, including engineers, and also marines attached to vessels for sea service.....	941,700 00	-----	945,840 00
For surgeon's necessaries and appliances for the sick and hurt of the navy, including the engineer and marine corps.....	35,600 00	-----	35,600 00
For the repair and equipment of vessels of the navy.....	2,523,000 00	-----	1,000,000 00
For fuel for the navy.....	840,000 00	-----	600,000 00
For the purchase of hemp and other materials for the navy.....	300,000 00	-----	300,000 00
For ordnance and ordnance stores, including incidental expenses.....	338,000 00	-----	563,000 00
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; repairs of, and attending to, steam engines in navy yards; purchase and maintenance of horses and oxen, and driving teams; carts, timber wheels, 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; travelling 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 courts-martial, 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.....	896,000 00	-----	896,000 00
	9,977,115 58	-----	8,270,879 00

ESTIMATES OF APPROPRIATIONS.

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, 1861.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
For pay of officers, non-commissioned officers, musicians, privates, clerks, messengers, stewards, servants, &c., rations and clothing for servants, additional rations to officers for five years' service, undrawn clothing and rations, bounties for re-enlistments.....	\$425,278 80	-----	\$428,937 30
For provisions	71,759 00	-----	71,759 00
For clothing	113,856 00	-----	73,856 00
For fuel	22,342 25	-----	22,342 25
For military stores, viz: pay of armorers, repair of arms, purchase of accoutrements, ordnance stores, flags, drums, fifes, and other instruments.....	12,000 00	-----	12,000 00
For transportation of officers and troops, and expenses of recruiting.....	14,000 00	-----	14,000 00
For repair of barracks, and rent of offices where there are no public buildings for that purpose.....	8,000 00	-----	8,000 00
For contingencies, viz: freight, ferriage, toll, cartage, wharfage; 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, forage, straw, furniture, bed-sacks, spades, shovels, axes, picks, carpenter's tools; keep of a horse for the messenger; pay of matron, washerwoman, and porter at the hospital headquarters.....	32,500 00	-----	32,500 00
Total.....	699,736 05	-----	663,394 55

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, 1861.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
For improvements and repairs of navy yards and stations.....	\$121,000 00	\$76,000 00	\$121,000 00
For improvements and repairs at the naval hospitals.....	70,420 00	18,500 00	76,085 00
For improvements and repairs at the naval magazines.....	65,994 00	43,000 00	114,957 00
For pay of superintendents, naval constructors, and civil establishments of the navy yards and stations.....	148,604 00	61,000 00	152,454 00
For the purchase of articles, and incidental expenses connected with the Naval Observatory and Hydrographical Office, Washington.....	34,000 00	-----	53,000 00
For improvements and repairs of buildings and grounds, and support of the Naval Academy at Annapolis, Maryland.....	57,096 00	-----	50,000 00
For preparing for publication the Nautical Almanac.....	25,880 00	-----	-----
For charter of steamer on East India station.....	45,000 00	-----	-----
	567,994 00	198,500 00	567,496 00

NOTE.—The amounts in the column headed "estimates of balances of appropriations unexpended on June 30, 1860," &c, are those which will probably remain in the treasury at that date under the several heads of appropriation; but as the works 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.

DEPARTMENT OF THE INTERIOR.

GENERAL LAND OFFICE,
October 1, 1859.

SIR: In obedience to your directions of the 25th of March last, that the estimates of appropriations required for this branch of the public service for the fiscal year ending June 30, 1861, should be made up as early as the 1st instant, I have the honor to submit herewith so much of the estimates as relate to *the salaries* in the offices of the surveyors general, and for *surveying the public lands &c.*, viz:

For salaries and incidental expenses.....	\$145,687 06
For surveys.....	295,000 00

The remainder of the estimates are being in course of completion, and in a day or two will be sent in.

I have the honor to be, very respectfully, your obedient servant,

JOS. S. WILSON, *Acting Commissioner.*

Hon. J. THOMPSON, *Secretary of the Interior.*

GENERAL LAND OFFICE,
October 8, 1859.

SIR: I have the honor to submit the accompanying estimates of appropriations required for this branch of the public service for the fiscal year ending June 30, 1861, viz:

Estimate of appropriations for salaries in this office, including an additional watchman and laborer for extra rooms assigned us in the Patent Office building.

Estimate of contingent expenses for the office.

Estimate of appropriations for collecting revenue from the sales of public lands.

Estimate of the probable amounts for the two, three, and five per cent. to certain States, and for refunding, &c.

In view of the probable balance of contingent appropriations available for the current fiscal year, which may be carried forward to the service of the next year, I have reduced the estimate under this head, in the sum of \$10,000, and do not doubt the amount asked for will be sufficient.

The estimates for collecting revenue from sales of public lands are likewise reduced some \$20,000, caused principally by the discontinuance of several land districts; and unless there should be a great increase in the sales of public lands during the next year, with the establishment of additional new land offices, the sum now asked is deemed sufficient for the next fiscal year.

In view also of the reduced sales the estimates for the per cent. funds, refunding, &c., have likewise been restricted.

With great respect,

JOS. S. WILSON, *Acting Commissioner.*

Hon. J. THOMPSON, *Secretary of the Interior.*

Estimate of appropriations required for the office of the Commissioner of the General Land Office for the fiscal year ending June 30, 1861.

302

ESTIMATES OF APPROPRIATIONS.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
For salary of Commissioner of the General Land Office, per act of July 4, 1836; 5 Laws, page 111, section 10	\$3,000 00		
For salary of recorder, per same act, and act of March 3, 1837; 5 Laws, pages 111 and 164	2,000 00		
For salary of chief clerk, per act of March 3, 1853; 10 Laws, page 211	2,000 00		
For salary of two principal clerks of private land claims and surveys, per act of July 4, 1836, at \$1,800 each; 5 Laws, page 111	3,600 00		
For salary of three clerks of class four, per act of March 3, 1853; 10 Laws, page 211, section 3	5,400 00		
For salary of twenty-three clerks of class three, per same act, and act of April 22, 1854; 10 Laws, pages 211 and 276	36,800 00		
For salary of forty clerks of class two, per same acts	56,000 00		
For salary of forty clerks of class one, per same acts	48,000 00		
For salary of draughtsman, at \$1,600, and assistant draughtsman, at \$1,400, per act of July 4, 1836; 5 Laws, page 112, section 10; and act of April 22, 1854; 10 Laws, page 276	3,000 00		
For salary of two messengers and three assistant messengers, per act of July 4, 1836; 5 Laws, page 112, and per joint resolution of August 18, 1856; 11 Laws, page 145, viz:			
One messenger	\$840		
Four messengers, at \$700 each	2,800		
	3,640 00		
For salary of two packers, at \$600 each, per act of July 4, 1836; 5 Laws, page 112; act of September 30, 1850; 9 Laws, page 527; and joint resolution of August 18, 1856; 11 Laws, page 145	1,200 00		
For salary of principal clerk of private land claims, as superintendent of Chickasaw business, per act of March 3, 1851; 9 Laws, page 616	250 00		
For salary of six laborers, per joint resolution of August 18, 1856; 11 Laws, page 145	3,600 00		
For salary of six night watchmen, per same resolution	3,600 00		

ESTIMATE OF APPROPRIATIONS—Continued.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
For salary of one day watchman, per act June 2, 1858; 11 Laws, page 301.....	\$600 00		
For compensation of one laborer and one watchman for additional rooms in Patent Office building assigned to General Land Office, at \$600 each, (submitted)	1,200 00		
	173,890 00	-----	\$164,690 00

Additional appropriations under military act of March 3, 1855, and heretofore provided per act of August 18, 1856, making appropriations, &c., and subsequent acts.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
For salary of one principal clerk, as director For salary of one clerk of class three For salary of four clerks of class two For salary of forty clerks of class one For salary of two laborers, per joint resolution of August 18, 1856; 11 Laws page 145	\$2,000 00 1,600 00 5,600 00 48,000 00 1,200 00 58,400 00	.....	\$58,400 00

Provided, That the Secretary of the Interior, at his discretion, shall be, and he is hereby, authorized to use any portion of said appropriation for piece work, or by the day, week, month, or year, at such rate or rates as he may deem just and fair.

GENERAL LAND OFFICE, October 8, 1859.

Estimates of appropriations required to meet contingent expenses of the office of the Commissioner of the General Land Office for the fiscal year ending June 30, 1861.

H. Ex. Doc. 1—20

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1860.
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, and March 22, 1852, and act of August 31, 1852, for the 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..... For fuel, lights, and incidental expenses attending the same, including pay of furnace keepers..	\$52,000 00 2,000 00	\$10,000 00 1,000 00	\$62,000 00 3,000 00

GENERAL LAND OFFICE, October 8, 1859.

Estimates of appropriations required to meet expenses of collecting the revenue from the States of public lands in the several States and Territories for the fiscal year ending June 30, 1861, and in addition to any balances of former appropriations which may remain unexpended.

	Salaries and commissions.	Expenses of depositing.	Incidental expenses	Totals.
OHIO.				
Chillicothe	\$1,200	\$50	\$100	\$1,350
INDIANA.				
Vincennes	500	50	50	
Indianapolis	1,100	100	100	
	1,600	150	150	1,900
ILLINOIS.				
Springfield	1,200	300	600	2,100
MISSOURI.				
St. Louis	3,000		8,000	
Boonville	3,000	600	300	
Jackson	5,000	1,000	300	
Warsaw	5,000	1,000	300	
Springfield	5,000	1,000	300	
	21,000	3,600	9,200	33,800
ALABAMA.				
St. Stephen's	3,000	500	200	
Greenville	3,000	500	200	
Huntsville	3,000	500	200	
Tuscaloosa	3,000	500	200	
Elba	3,000	500	200	
Demopolis	3,000	500	200	
Montgomery	3,000	500	200	
Centre	3,000	500	200	
	24,000	4,000	1,600	29,600
MISSISSIPPI.				
Washington	2,500	500	200	
Paulding	2,500	500	200	
Jackson	2,500	500	200	
Grenada	2,500	500	200	
Columbus	2,500	500	200	
	12,500	2,500	1,000	16,000

ESTIMATES—Continued.

	Salaries and commissions.	Expenses of depositing.	Incidental expenses.	Totals.
LOUISIANA.				
New Orleans.....	\$1,500	\$300	\$200	
Opelousas.....	1,500	300	200	
Monroe.....	4,000	500	200	
Greensburg.....	3,000	300	200	
Natchitoches.....	1,500	300	200	
	11,500	1,700	1,000	\$14,200
MICHIGAN.				
Detroit.....	2,500		2,000	
East Saginaw.....	2,000	400	200	
Ionia.....	1,500	400	200	
Marquette.....	2,000	400	200	
Traverse City.....	2,000	400	200	
	10,000	1,600	2,800	14,400
ARKANSAS.				
Batesville.....	6,000	400	200	
Little Rock.....	5,000		200	
Washington.....	4,000	400	200	
Fayetteville.....	4,000	400	200	
Helena.....	2,000	400	200	
Clarksville.....	4,000	400	200	
Campagnole.....	6,000	400	200	
	31,000	2,400	1,400	34,800
FLORIDA.				
Tallahassee.....	1,500		200	
St. Augustine.....	1,200	200	200	
Newnansville.....	2,000	200	200	
Tampa.....	1,000	200	200	
	5,700	600	800	7,100
IOWA.				
Fort Des Moines.....	2,000	600	500	
Council Bluffs.....	6,000	600	200	
Fort Dodge.....	6,000	500	200	
Sioux City.....	4,000	300	200	
	18,000	2,000	1,100	21,100

ESTIMATES—Continued.

	Salaries and commissions	Expenses of depositing.	Incidental expenses.	Totals.
WISCONSIN.				
Menasha	\$3,000	\$300	\$200	
Hudson	2,000	300	200	
Stevens' Point	2,000	300	200	
La Crosse	2,000	300	200	
Superior	2,000	300	200	
Eau Claire	2,000	300	200	
	13,000	1,800	1,200	\$16,000
CALIFORNIA.				
San Francisco	6,000		1,000	
Los Angeles	6,000	500	1,000	
Marysville	6,000	500	1,000	
Humboldt	6,000	800	1,000	
Stockton	6,000	800	1,000	
Visalia	6,000	800	1,000	
	36,000	3,400	6,000	45,400
MINNESOTA.				
Cambridge	3,000	400	200	
St. Cloud	3,000	400	200	
Chatfield	3,000	400	200	
Forest City	3,000	400	200	
St. Peter	3,000	400	200	
Henderson	3,000	400	200	
Portland	3,000	400	200	
Otter Tail City	3,000	400	200	
	24,000	3,200	1,600	28,800
OREGON TERRITORY.				
Oregon City	5,000	600	1,000	
Roseburg	5,000	600	1,000	
	10,000	1,200	2,000	13,200
WASHINGTON TERRITORY.				
Olympia	5,000	600	1,000	6,600
KANSAS TERRITORY.				
Lecompton	4,000	600	800	
Kickapoo	4,000	600	800	
Fort Scott	4,000	600	800	
Junction City	4,000	600	800	
	16,000	2,400	3,200	21,600

ESTIMATES—Continued.

	Salaries and commissions.	Expenses of depositing.	Incidental expenses.	Totals.
NEBRASKA TERRITORY.				
Omaha City	\$4,000	\$600	\$800	
Brownsville	4,000	600	800	
Nebraska City	4,000	600	800	
Dakota City	4,000	600	800	
	16,000	2,400	3,200	\$21,600
NEW MEXICO TERRITORY.				
Santa Fé	5,000	600	1,000	6,600
Grand totals	262,700	34,500	38,950	336,150

GENERAL LAND OFFICE, October 8, 1859.

Estimates of appropriations required for surveying the public lands for the fiscal year ending June 30, 1861.

310

ESTIMATES OF APPROPRIATIONS.

Object of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.		Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
	Under existing laws.	Incidental and essentially necessary.		
1. For surveying the public lands, exclusive of California, Oregon, Washington, New Mexico, Kansas and 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.....	-----	\$68,000 00	-----	\$60,000 00
2. For surveying the public lands and private land claims in California, to be disbursed at the rates prescribed by law for the different kinds of work —(See note No. 2).....	-----	30,000 00	-----	43,000 00
3. For surveying the public lands and private land claims in New Mexico, to be disbursed at the rates prescribed by law.....	-----	20,000 00	-----	20,000 00
4. For surveying the public lands in Kansas and Nebraska; also outlines of Indian reservations.—(see note 4).....	-----	35,000 00	-----	40,000 00
5. For 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.....	-----	2,000 00	-----	2,000 00
6. For surveying the public lands in Oregon, to be disbursed at the rates now authorized by law, including the surveying liabilities incurred by the late surveyor general during the fiscal year ending June 30, 1859.....	-----	35,000 00	-----	20,000 00
7. For surveying the public lands in Washington Territory, at the rates now authorized by law.....	-----	25,000 00	-----	-----
Total.....	-----	215,000 00	-----	-----

EXPLANATIONS OF THE FOREGOING ESTIMATES.

1. The usual estimate for this service, and which we submitted last year, was \$115,000, but it was reduced by Congress to \$60,000. The amount of the present estimate of \$68,000 is to be apportioned: to Minnesota, \$20,000; Wisconsin, \$16,000; Iowa, \$3,000; Minnesota Territory, \$8,000; Louisiana, \$10,000; Illinois and Missouri, \$2,000; and Florida, \$6,000; also, incidental expenses for the surveying district of Wisconsin and Iowa, \$3,000; in all \$68,000.
2. The surveyor general's estimate of \$200,000 has been reduced to \$30,000, which is all now asked, including confirmed private claims. There are, however, surveying liabilities of \$60,000 incurred by his immediate predecessor in office during the fiscal year ending June 30, 1857, over and above the deficiency appropriation of \$220,000, per act May 4, 1858. This was laid before the last Congress, but no appropriation has been made for this deficiency.
3. The surveyor general's estimate of \$90,000 has been reduced to \$20,000, owing to the fact that no considerable demand for public lands exists in New Mexico beyond the extent already surveyed.
4. The surveyor general's estimate of \$93,884 has been reduced to \$35,000. There is, in addition to this, a surveying liability of \$20,000, incurred by his immediate predecessor in office during the fiscal year ending June 30, 1859, over and above the appropriation of \$100,000 for that fiscal year, for which we sent to the last Congress an estimate, in part, of \$14,000, no portion of it having been appropriated.
5. See act for the discontinuance of surveyors general offices, June 12, 1840, vol. 5, page 384, and January 22, 1853, vol. 10, page 152, for duties devolved on the Commissioner of the General Land Office, and for the usual appropriations of \$2,000 per annum.—(See Statutes at Large, vol 11, page 321.)
6. This estimate includes \$20,000 of surveying liabilities incurred during the year ending June 30, 1859, over and above the appropriation of \$25,920, per act March 3, 1855, none having been made since that time until June 12, 1858; \$20,000 for the fiscal year ending June 30, 1860.
7. This amount is absolutely required to meet the wants of settlements, *east of the Cascade mountains particularly*, no appropriation having been made since March 3, 1857. The surveyor general's estimate calls for \$56,000.

GENERAL LAND OFFICE, *September 30, 1859.*

Estimates of appropriations for the surveying department for the fiscal year ending June 30, 1861.

312

ESTIMATES OF APPROPRIATIONS.

Object of appropriations.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.		Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
	Under existing law.	Incidental & essentially necessary.		
<i>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 and Nebraska, and Utah, in addition to the unexpended balances of former appropriations.</i>				
1. For compensation of the surveyor general of Illinois and Missouri, per act April 3, 1818; 3 Laws, page 412, section 1	\$2,000 00	-----	-----	\$2,000 00
2. For compensation of the clerks in the office of the surveyor general of Illinois and Missouri, per act May 9, 1836; 5 Laws, page 26, section 1	3,820 00	-----	-----	3,820 00
3. For compensation of the surveyor general of Louisiana, per act March 3, 1831; 4 Laws, page 492, section 5	2,000 00	-----	-----	2,000 00
4. For compensation of the clerks in the office of the surveyor general of Louisiana, per act of May 9, 1836; 5 Laws, page 26, section 1	2,500 00	-----	-----	2,500 00
5. For compensation of the surveyor general of Florida, per act of March 2, 1833; 4 Laws, page 624, section 1	2,000 00	-----	-----	2,000 00
6. For compensation of the clerks in the office of the surveyor general of Florida, per act of May 9, 1836; 5 Laws, page 26, section 1	3,500 00	-----	-----	3,500 00
7. For compensation of the surveyor general of Wisconsin and Iowa, per act of August 8, 1846; 9 Laws, page 79, section 1	2,000 00	-----	-----	2,000 00
8. For compensation of the clerks in the surveyor general's office of Wisconsin and Iowa, per act of August 8, 1846; 9 Laws, page 79, section 1	6,300 00	-----	-----	6,300 00
9. For compensation of the surveyor general of Oregon, per act of March 3, 1853; 10 Laws, page 248, section 11	3,500 00	-----	-----	3,500 00
10. For compensation of the clerks in the office of the surveyor general of Oregon, per act of September 27, 1850; 9 Laws, page 496, section 2	4,000 00	-----	-----	4,000 00

11. For compensation of the surveyor general of California, per act of March 3, 1853; 10 Laws, page 244, section 1.....	4,500 00		4,500 00
12. For compensation of the clerks in the office of the surveyor general of California, per act of March 3, 1853; 10 Laws, page 245, section 2.....	11,000 00		11,000 00
13. For compensation of the surveyor general of Washington Territory, per act of March 3, 1855; 10 Laws, page 674, section 26.....	3,000 00		3,000 00
14. For compensation of the clerks in the office of the surveyor general of Washington Territory, per act of March 3, 1855; 10 Laws, page 674, section 26.....	4,000 00		4,000 00
15. For compensation of the surveyor general of New Mexico, per act of July 22, 1854; 10 Laws, page 308, section 1.....	3,000 00		3,000 00
16. For compensation of the clerks in the office of the surveyor general of New Mexico, per act of July 22, 1854; 10 Laws, page 308, section 1.....	4,000 00		4,000 00
17. For compensation of a translator in the office of the surveyor general of New Mexico.....		\$1,467 06	\$532 94
18. For compensation of the surveyor general of Kansas and Nebraska, per act of July 22, 1854; 10 Laws, page 309, section 10.....	2,000 00		2,000 00
19. For compensation of the clerks in the office of the surveyor general of Kansas and Nebraska, per act of July 22, 1854; 10 Laws, page 309, section 10.....	6,300 00		6,300 00
20. For compensation of the surveyor general of Utah, per act of February 21, 1855; 10 Laws, page 611, section 1; and act of March 3, 1857, 3d section, 34th Congress, page 213.....	4,000 00		4,000 00
21. For compensation of the clerks in the office of the surveyor general of Utah, per act of February 21, 1855; 10 Laws, page 611, section 1; and act of March 3, 1857, 3d section, 34th Congress, page 213.....	4,000 00		1,500 00
22. For compensation of the surveyor general of Minnesota, per act of May 18, 1796; 1 Laws, page 464, section 10; and act of March 3, 1857, 3d section, 34th Congress, page 212, section 1.....	2,000 00		2,000 00
23. For compensation of the clerks in the office of the surveyor general of Minnesota, per act of May 9, 1836; 5 Laws, page 26, section 1; and act of March 3, 1857, 3d section, 34th Congress, page 212.....	6,300 00		6,300 00
24. For compensation of the clerks in the offices of the surveyors general, to be apportioned to them according to the exigencies of the public service.....		41,000 00	
25. For salary of the recorder of land titles in Missouri, per act of March 2, 1805; 2 Laws, page 326.....	500 00		500 00
26. For rent of surveyor general's office in Oregon, fuel, books, stationery, and other incidental expenses; act September 27, 1850, section 2, volume 9, page 496.....		2,000 00	500 00
27. For rent of surveyor general's office in California, fuel, books, stationery, and other incidental expenses, including pay of messenger; act March 3, 1853, section 2, volume 10, page 245.....	3,000 00		7,150 00
28. For office rent for the surveyor general of Washington Territory, fuel, books, stationery, and other incidental expenses; act July 17, 1854, section 7, volume 10, page 306.....		3,000 00	2,500 00

ESTIMATES—Continued.

314

ESTIMATES OF APPROPRIATIONS

Object of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.		Estimates of the balances of appropriations unexpended on June 30, 1860, 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, 1860.
	Under existing law.	Incidental & essentially necessary		
29. For rent of the surveyor general's office in New Mexico, fuel, books, stationery, and other incidental expenses; act July 22, 1854, section 1, volume 10, page 308.-----	-----	\$3,000 00	-----	\$3,000 00
30. For office rent of the surveyor general of Kansas and Nebraska, fuel, and incidental expenses; act July 22, 1854, section 10, volume 10, page 310.-----	-----	3,000 00	-----	3,000 00
31. For rent of the surveyor general's office in Utah, fuel, stationery, and other incidental expenses; act February 21, 1855, section 1, volume 10, page 611.-----	-----	3,000 00	-----	2,500 00
	\$89,220 00	56,467 06 89,220 00		
Total-----	-----	145,687 06		

EXPLANATIONS OF THE FOREGOING ESTIMATES.

17. The organic act providing no compensation of the translator, a special appropriation of \$2,000 has been made from year to year, beginning with March 3, 1855.
24. The fixed compensation by law to the clerks in the several surveying districts having proved insufficient, special estimates have been, for upwards of twenty years past, submitted, and appropriations made. The present estimate is a customary one, and in consideration that no appropriation was made for the fiscal year ending June 30, 1860, it is highly important that this sum may be granted, to be apportioned to the following surveying districts, viz: Minnesota, \$4,000; Wisconsin and Iowa, \$4,000; Louisiana, \$6,000; Florida, \$2,000; Oregon, \$4,000; California, \$9,000; Washington Territory, \$4,000; New Mexico, \$4,000; Kansas and Nebraska, \$3,000, and Utah, \$1,000; in all the sum of \$41,000.
- 26, 28, 29, and 31. The organic acts of the respective surveying districts provide \$1,000; this amount having proved insufficient, special estimates have been submitted, from time to time, at \$3,000 per annum, and appropriations made accordingly.
30. The incidental expenses for the surveying district of Wisconsin and Iowa have been at the rate of \$3,000 per annum, and the office of the surveyor general of Kansas and Nebraska by law is entitled to the corresponding amount.

Estimate of the probable amounts that will be required to be expended for the following objects during the fiscal year ending June 30, 1861:

Two per cent to the States of Alabama and Mississippi, under the act of 4th of September, 1841, upon the net proceeds from the sales of public lands within their respective limits.....	\$3,500 00
Three and five per cent. to the States of Ohio, Indiana, Illinois, Missouri, Arkansas, Iowa, Wisconsin, Michigan, Alabama, Mississippi, Florida, and Louisiana, under the several acts for their admission into the Union	150,000 00
For repayment upon lands illegally sold, under act of 12th January, 1825.....	100,000 00
For refunding purchase money for land sold in the Greensburg district, per act of 29th August, 1842.....	4,000 00

GENERAL LAND OFFICE, *October 8, 1859.*

DEPARTMENT OF THE INTERIOR,
October 18, 1859.

SIR: I have the honor to submit, that for the purposes of the Eighth Census there will be required, for the fiscal year ending June 30, 1861, an appropriation of \$1,000,000.

This estimate is predicated on the fact that in taking the Seventh Census, of the appropriation of \$1,267,500 there had been expended on the 1st day of December, 1851, the sum of \$1,064,330, and there is every reason to believe that, with the advantages of a timely commencement of the Eighth Census, and the experience had in the execution of a law first put into operation in 1850, the work will be as much advanced by the 30th of June, 1861, as it was on the 1st of December, 1851, and that by that period the accounts of the marshals and their assistants, for their services, may be adjusted and paid, this item forming, as it does, the great bulk of the expenditure.

I have the honor to be your obedient servant,

JOS. C. G. KENNEDY.

Hon. JACOB THOMPSON,
Secretary of the Interior.

UNITED STATES PATENT OFFICE,
Washington, October 29, 1859.

SIR: I have the honor to submit the following estimates of appropriations for this office for the fiscal year ending the 30th of June, 1861, viz:

For the collection of agricultural statistics, investigations for promoting agriculture and rural economy, and the procurement of seeds and cuttings	\$40,000
For drawings to illustrate the Report of the Commissioner of Patents for the year 1860.....	6,000
For expenses of receiving, arranging, and taking care of copyright books, charts, &c	3,600
	49,600

Very respectfully, &c.,

WM. D. BISHOP,
Commissioner.

Hon. J. THOMPSON,
Secretary of the Interior.

OFFICE OF THE COMMISSIONER OF PUBLIC BUILDINGS,
September 28, 1859.

SIR: I respectfully transmit to you herewith the estimates of appropriations for the public buildings, grounds, streets, &c., for the fiscal year ending June 30, 1861.

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, &c., for the fiscal year ending June 30, 1861.

Heads or titles of appropriations.	Estimates of appropriations under existing laws required for the service of the fiscal year ending June 30, 1861.	Estimates of appropriations which are made from year to year according to the necessities of the public service, required for the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.
For compensation to Commissioner of Public Buildings; Little and Brown, volume 5, folio 610	\$2,000 00	-----	-----	\$2,000 00
For compensation of clerk in his office; volume 10, folios 91 and 276	1,200 00	-----	-----	1,200 00
For compensation of the messenger in his office; volume 11, folio 421	1,000 00	-----	-----	1,000 00
For contingent expenses of his office	-----	\$250 00	-----	250 00
For compensation of the laborer in charge of the water-closets in the Capitol; volume 10, folios 92 and 276	438 00	-----	-----	438 00
For compensation of the public gardener; same volume and folios	1,440 00	-----	-----	1,440 00
For compensation of twenty-two laborers employed in the public grounds, at \$600 per annum each; volume 11, folio 308	13,200 00	-----	-----	13,200 00
For compensation of the keeper of the western gate, Capitol square; volume 10, folios 92 and 276	876 00	-----	-----	876 00
For compensation of two day watchmen employed in the Capitol square, at \$600 per annum each; same volume and folios	1,200 00	-----	-----	1,200 00
For compensation of two night watchmen employed at the President's House, at \$600 dollars per annum each; same volume and folios	1,200 00	-----	-----	1,200 00
For compensation of doorkeeper at the President's House; same volume and folios	600 00	-----	-----	600 00
For compensation of the assistant doorkeeper at the President's House; volume 11, folio 421	600 00	-----	-----	600 00
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 carpenters' shops; volume 10, folio 663	600 00	-----	-----	600 00
For compensation of watchman employed in reservation No. 2; volume 10, folio 276	600 00	-----	-----	600 00

ESTIMATES—Continued.

318

ESTIMATES OF APPROPRIATIONS.

Heads or titles of appropriations.	Estimates of appropriations under existing laws required for the service of the fiscal year ending June 30, 1861.	Estimates of appropriations which are made from year to year according to the necessities of the public service, required for the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.
[His compensation has heretofore been paid out of the appropriation for the preservation and improvement of reservation No. 2, in Lafayette square. The situation he fills having been recognized by law, a special appropriation ought to be made for his compensation]				
For compensation of four drawkeepers at the Potomac bridge, and for fuel, oil, and lamps; volume 10, folio 663	\$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, folios 92 and 276	1,180 00	-----	-----	1,180 00
For compensation of the auxiliary guard, and for fuel, oil for lamps, and for twenty policemen, to be appointed in the same manner as the auxiliary guard; volume 10, folio 603, and volume 11, folio 422 [The twenty policemen were intended as an addition to the auxiliary guard, and the appropriation ought therefore to be under one head.]	32,400 00	-----	-----	32,400 00
For furnace keeper at the President's House; volume 11, page 308	600 00	-----	-----	600 00
For support, care, and medical treatment of forty transient paupers, medical and surgical patients in Washington Infirmary; volume 11, folio 322	-----	\$6,000 00	-----	6,000 00
For purchase of manure for the public grounds; volume 10, folio 92	-----	1,000 00	-----	1,000 00
For hire of carts on the public grounds; same volume and folio	-----	1,095 00	-----	1,095 00
For purchase and repair of tools used in the public grounds; same volume and folio	-----	250 00	-----	500 00
For purchase of trees and tree-boxes to replace, where necessary, such as have been planted by the United States, and the repair of pavements in front of the public grounds; volume 10, folio 663; volume 11, folio 427 [\$5,000 is the usual appropriation. It was reduced because of the condition	-----	5,000 00	-----	3,000 00

of the treasury. The drought and recent severe storm have destroyed a large number of trees which will have to be replaced. Many of the pavements around the public grounds need repairs.]				
For annual repairs of the Capitol, water-closets, public stables, water-pipes, pavements, and other walks within the Capitol square, broken glass and locks, &c.; volume 11, folio 88 -----		6,000 00	-----	5,000 00
[\$6,000 is the usual appropriation. It will not be sufficient if, as is most likely, the repairs in the new portions of the building will hereafter be required to be made under the direction of the Commissioner of Public Buildings.]				
For annual repairs of the President's House and furniture, improvement of grounds, purchase of plants, &c., and contingent expenses incident thereto; volume 11, folio 88 -----		6,000 00	-----	3,000 00
[\$6,000 is the usual appropriation. The house and grounds cannot be kept in decent condition for a less sum. There are many repairs now needed that cannot be made for want of means.]				
For fuel, in part, for the President's House; volume 11, folio 88 -----		1,800 00	-----	1,800 00
For lighting 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 public mall; volume 11, folio 427 -----		47,000 00	-----	47,000 00
For purchase of books of library of the Executive Mansion, to be expended under the direction of the President of the United States; volume 11 folio 427 -----		250 00	-----	250 00
For repairs of the Potomac, Navy Yard, and upper bridges; volume 11, folio 89 -----		6,000 00	-----	8,000 00
[All of these bridges being very old, they cannot be kept in safe travelling 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 -----		3,000 00	-----	3,000 00
For public reservation number two and Lafayette square; same volume and folio -----		3,000 00	-----	2,000 00
[These two beautifully laid out and ornamented squares cannot be preserved in their present condition for less than \$3,000, which has heretofore been the sum usually appropriated for them.]				
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, folio 89 -----		3,000 00	-----	1,000 00

ESTIMATES—Continued.

Heads or titles of appropriations.	Estimates of appropriations under existing laws required for the service of the fiscal year ending June 30, 1861.	Estimates of appropriations which are made from year to year according to the necessities of the public service, required for the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.
[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 sum appropriated for them.]				
For repairs of water-pipes; volume 11, page 89		\$500 00		\$500 00
For cleaning out the sewer traps on Pennsylvania avenue, and replacing the same; volume 11, folio 323		300 00		300 00
For repairing the fence around that portion of the mall upon which the Smithsonian Institution is situated; same volume and folio		1,000 00		1,000 00
For enclosing with a suitable wooden fence the public reservation on Missouri avenue, between 3d and 4½ streets		1,314 00		
[This improvement is required for the preservation of the plants in the reservation]				
For making improvements provided for in the 15th section of the city charter, approved May 15, 1820, and the 12th section of the amended charter, approved May 17, 1848		5,000 00		
For enclosing, with an iron railing, and improving Franklin square		21,000 00		
For enclosing the Circle, at the intersection of Pennsylvania avenue with New Hampshire avenue and K and 23d streets, with a wrought iron railing five feet high		9,018 47		

GOVERNMENT HOSPITAL FOR THE INSANE,
September 20, 1859.

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, 1861, for completing, furnishing and heating the four eastern sections of the east wing, which will complete the hospital edifice, and for the erection of a second lodge for colored insane and a second gas-holder.

The building estimates here submitted are all for objects originally contemplated, and in part carried into effect, and are designed to accomplish their entire fulfilment.

The number of patients supported at the public cost is at this date one hundred and thirty-five, and we cannot expect that the fiscal year in question will be less than one hundred and fifty.

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,

C. H. NICHOLS, *Superintendent.*

Hon. JACOB THOMPSON, *Secretary of the Interior.*

GOVERNMENT HOSPITAL FOR THE INSANE.

Estimates for the year ending June 30, 1861.

1. For the support of one hundred and fifty insane persons belonging to the army and navy and to the District of Columbia, at the rate of \$200 for each person	\$30,000 00
For books and incidental expenses.....	500 00
	30,500 00
2. For the completion of the four eastern sections of the east wing of the hospital edifice, towards which \$40,000 were appropriated at the last session of Congress	\$36,111 00
3. For furnishing the four eastern sections of the east wing of the hospital edifice:	
63 single dormitories, at \$46 each.....	\$2,898 00
3 associated dormitories, at \$140 each.....	420 00
3 dining rooms, at \$100 each.....	300 00
3 patients' sitting or day rooms, at \$150 each.....	450 00
3 attendants' rooms, at \$100 each.....	300 00
6 clothes rooms, at \$50 each.....	300 00
9 corridors, 12 feet wide, at \$75 each.....	675 00
	5,343 00

4. For extending the heating apparatus into the four eastern sections of the hospital edifice now in process of erection..... \$5,000 00
5. For erecting, furnishing, lighting and heating a lodge for colored females, corresponding to that already erected and occupied by colored males..... \$10,000 00
6. For a gas-holder, to be placed in a position in the rear of the east wing of the hospital, corresponding to that occupied by the present gas-holder in the rear of the west wing..... \$1,000 00

SMITHSONIAN INSTITUTION,
Washington, September 23, 1859.

SIR: I have the honor to request that in your estimates to be submitted to Congress you include the following item, in accordance with the previous legislation transferring the collections of the government to the Smithsonian building. The amount required is precisely the same as that appropriated in previous years.

"For preservation of the collections of the exploring and surveying expeditions of the government, four thousand dollars."

I have the honor to be your obedient servant,

JOSEPH HENRY,
Secretary.

Hon. JACOB THOMPSON,
Secretary of the Interior.

PENSION OFFICE, October 5, 1859.

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 year ending June 30, 1861.

Also an estimate of the amount of funds that will probably be required for the fiscal year ending June 30, 1861, for paying pensions of the army and navy under the various laws 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, 1861.

For salary of Commissioner of Pensions, per act of January 19, 1849, vol. 9, page 341	\$3,000 00
For salary of chief clerk, per act of March 3, 1853, vol. 10, page 211	2,000 00
For salary of four clerks, at \$1,800, per act of March 3, 1853, vol. 10, page 211	7,200 00
For salary of five clerks, at \$1,600, per act of April 22, 1854, vol. 10, page 276	8,000 00
For salary of thirty clerks, at \$1,400, per act of April 22, 1854, vol. 10, page 276	42,000 00
For salary of ten clerks, at \$1,200, per act of April 22, 1854, vol. 10, page 276	12,000 00
For salary of fifteen clerks, at \$1,600, per act of May 31, 1854, vol. 10, page 298	24,000 00
For salary of five clerks, at \$1,400, per act of May 31, 1854, vol. 10, page 298	7,000 00
For salary of one messenger, at \$840, and three assistants, at \$700 each, per joint resolution of August 28, 1856.	2,940 00
For salary of two laborers, each at \$600, per same resolution	1,200 00
	109,340 00

Contingent expenses.

For stationery, binding books, furniture, and repairing same, books for registers, miscellaneous items, including two daily city newspapers to be filed, bound, and preserved for the use of the office; and for engraving and retouching plates for bounty land warrants, printing and binding same; also, for expenses in removing the office from Seventeenth to Seventh street, and for furniture in the new office	30,000 00
	139,340 00

G. C. WHITING,
Commissioner.

PENSION OFFICE, October 5, 1859.

Estimate of the amount required to pay pensions under the various acts for the fiscal year ending June 30, 1861.

ARMY—INVALID.

Amount of appropriation unexpended June 30, 1859, is	\$25,194 65
Amount of appropriation for the current year	430,000 00
Amount for the service for the present year	455,194 65
Payments to 4,861 pensioners for the current year will be	440,194 65
Leaving a balance on hand June 30, 1860, of.....	<u>15,000 00</u>

The annual payments to this class of pensioners is subject to but little variation, and for the year ending June 30, 1861, an additional appropriation will be required of \$425,000 00

REVOLUTIONARY SOLDIERS.

Acts: March 18, 1818; May 15, 1828, and June 7, 1832.

Amount of appropriation unexpended June 30, 1859, is	\$20,743 75
Amount of appropriation for the current year	40,000 00
Amount for the service of the present year	60,743 75
Payments to 165 pensioners the current year, and expenses of agencies, will be.....	30,743 75
Leaving a balance on hand June 30, 1860, of.....	<u>30,000 00</u>

Which will be sufficient for the year ending June 30, 1861, without an additional appropriation.

WIDOWS OF REVOLUTIONARY SOLDIERS.

Acts: 3d section, July 4, 1836; July 7, 1838; March 3, 1843; June 17, 1844; February 2 and July 29, 1848; and 2d section, February 3, 1853.

Amount of appropriation unexpended June 30, 1859, is	\$178,726 72
Amount of appropriation for the current year	214,000 00
Amount for the service of the present year	392,726 72
Payments to 3,714 widows, with arrears of new pensions during the current year, will be.....	312,726 72

Leaving a balance on hand June 30, 1860, of	80,000 00
There will probably be on the rolls June 30, 1860, about 3,300 widows of this class, whose annual payments will amount to \$254,000 00	
For 100 new, and increase of pensions, with the arrears, there will be wanted.....	26,000 00
	<u>280,000 00</u>

Requiring an additional appropriation for the year ending June 30, 1861, of..... 200,000 00

HALF-PAY.

Amount of appropriation unexpended June 30, 1859, is	\$11,191 55
Amount of appropriation for the current year.....	<u>50,000 00</u>
Amount for the service of the present year.....	61,191 55
Payments to 630 pensioners on the rolls the current year, and for new pensions, will be.....	<u>76,000 00</u>
It is estimated that there will be 400 widows and orphans on the rolls June 30, 1860, whose annual payments will amount to.....	\$32,000 00
For 100 new cases that will be allowed during the year ending June 30, 1861, and the arrears that will be due, there will be wanted.....	<u>28,000 00</u>
Requiring an appropriation for the year ending June 30, 1861, of.....	<u>60,000 00</u>
The appropriation for pensions under the act of June 3, 1858, having already been made, no additional appro- priation is required.	
The amount drawn from the treasury up to June 30, 1859, to pay pensions under this act, amounts to.....	<u>\$190,849 61</u>

NAVY—INVALID.

Acts: April 23, 1800, and August 11, 1848.	
Amount of appropriation unexpended June 30, 1859, is	\$12,976 81
Amount of appropriation for the current year.....	<u>2,000 00</u>
Amount for the service of the present year	14,976 81
Payment to 375 pensioners on the roll, whose regular annual amount is.....	\$24,000 00
Add for arrearages that has already been allowed for new pensions	<u>6,976 81</u>
	30,976 81
Leaving a deficiency June 30, 1860, of.....	16,000 00
The regular annual payments to 385 pensioners who will probably be on the rolls June 30, 1860, will amount to	25,000 00
For 25 new pensions that will be allowed there will be wanted.....	<u>2,000 00</u>
Requiring an appropriation for the year ending June 30, 1861, of.....	<u>43,000 00</u>

WIDOWS AND ORPHANS.

Act: August 11, 1848.

Amount of appropriation unexpended June 30, 1859, is	\$2,014 27
Amount of appropriation for the current year	115,000 00
Amount for the service of the present year.....	117,014 27
Payments to 525 widows and orphans on the rolls, and new pensions, will amount to	117,014 27
The regular annual amount on the rolls of this class of pensions on the 30th June, 1860, will amount to	\$108,000 00
For 35 new pensions that will be added during the year, and the arrears of the same, there will be wanted.....	12,000 00
Requiring an appropriation for the year ending June 30, 1861, of.....	120,000 00

PRIVATEER.

Amount of appropriation unexpended June 30, 1859, is	\$362 47
Amount of appropriation for the current year	1,000 00
Amount for the service of the present year.....	1,362 47
Payment to 17 pensioners on the rolls will amount to...	1,162 47
Leaving a balance on hand June 30, 1860, of....	200 00
The payments annually made to this class of pensions do not materially vary, and will only require an additional appropriation for the year ending June 30, 1861, of...	\$1,000 00

GEO. C. WHITING
Commissioner.

PENSION OFFICE, *October 5, 1859.*

Estimates of appropriations under the control of the Interior Department required for the service of the fiscal year ending June 30, 1861.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Salaries of Commissioner of Pensions and persons employed in his office.....	\$109,340		\$109,340
Contingent expenses.....	30,000	\$6,000	20,000
Invalids, (army).....	425,000	15,000	430,000
Acts: March 18, 1818; May 15, 1828; and June 7, 1832.....	None	30,000	40,000
Acts: 3d section, July 4, 1836, 1838, 1843, 1844; February 2 and July 29, 1848; and 2d section, February 3, 1853.....	200,000	80,000	214,000
Acts: 1st section, July 4, 1836; July 21, 1848; 1st section, February 3, 1853.....	60,000	None	50,000
Invalids, (navy).....	43,000	None	2,000
Widows and orphans, (act of August 11, 1848).....	120,000	None	115,000
Privateer, (act of April 5, 1856).....	1,000	200	1,000
	988,340	131,200	981,340

Estimates^a for penitentiary for the District of Columbia required for fiscal year ending June 30, 1861.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Clothing for one hundred and thirty prisoners, at \$7 each.....	\$910 00		
Rations for one hundred and thirty prisoners, at 12½ cents each per day.....	5,931 25		
Books, stationery, postage, &c.....	75 00		
Prison dues for (say) forty prisoners whose sentence will expire during the year.....	80 00		
Clothing for forty prisoners to be discharged during the year, at \$10 each.....	400 00		
Horse feed, mending carriage, &c.....	225 00		
Hospital expenses, (medicine, &c.).....	75 00		
Fuel and lights.....	1,000 00		
Incidental expenses, (locks, stoves, &c.).....	300 00		
Officers' salaries.....	13,640 00		
Inspectors' salaries.....	750 00		
Building and repairs.....	300 00		
	23,686 25		
Deduct income from convict labor.....	3,000 00		
	20,686 25		\$20,686 15

^a Based on one hundred and thirty prisoners.

Respectfully submitted.

C. P. SENGSTACK, Warden.

DEPARTMENT OF THE INTERIOR,
Office of Indian Affairs, October 12, 1859.

SIR: I have the honor to transmit herewith estimates of funds required for the Indian service, for fulfilling treaty stipulations, and for general incidental expenses thereof, for the fiscal year ending June 30, 1861.

The reports and estimates from the superintendent of Indian affairs for Oregon and Washington, and for Utah, upon which estimates of the expenditures there could be properly based, have not as yet reached this office. As soon hereafter as practicable, the additional estimates alluded to will be transmitted to your department.

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 July 1, 1860, and terminating June 30, 1861, 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 provision.	Capacity.	Rate of salary.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861, for objects fixed by law and treaty.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861, for objects of a discretionary character.	Balance of appropriation unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.
Statutes at Large.	4	564	1 & 2	1832, July 9.....	Commissioner...	\$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
Do.....	10	211	3	do.....	Three clerks...	1,800 00	5,400 00	5,400 00	.....	.....	5,400 00
Statutes at Large, pamphlet copy; 3d session 34th Congress. ....	.....	185	4	1857, March 3....	.....	.....	.....	.....	.....	.....	.....
Statutes at Large.	10	211	3	1857, March 3, and	Seven clerks...	1,600 00	11,200 00	11,200 00	.....	.....	11,200 00
Do.....	10	276	1	1854, April 22....	.....	.....	.....	.....	.....	.....	.....
Do.....	10	211	3	1854, March 3....	.....	.....	.....	.....	.....	.....	.....
Do.....	10	276	1	1854, April 22, and	Five clerks....	1,400 00	7,000 00	7,000 00	.....	.....	7,000 00
Statutes at Large, pamphlet copy; 3d session 34th Congress. ....	.....	185	4	1857, March 3....	.....	.....	.....	.....	.....	.....	.....
Statutes at Large, pamphlet copy; 1st session 34th Congress. ....	.....	146	.....	1856, August 18....	Messenger....	840 00	840 00	840 00	.....	.....	840 00
Do.....	.....	146	.....	.....do.....	Asst. messenger	700 00	700 00	700 00	.....	.....	700 00
Do.....	.....	145-6	.....	.....do.....	Two watchmen	600 00	1,200 00	1,200 00	.....	.....	1,200 00
Do.....	.....	146	.....	.....do.....	Laborer.	600 00	600 00	600 00	.....	.....	600 00
								31,940 00	.....	.....	31,940 00
<i>Contingent expenses, viz :</i>											
For blank books, binding, stationery, fuel and lights, and miscellaneous items, including two of the city newspapers, to be filed, bound, and preserved for the use of the office.....								5,000 00	.....	.....	5,000 00
								36,940 00	.....	.....	36,940 00

Estimate of funds required for the fiscal year commencing July 1, 1860, and ending June 30, 1861, 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.	Sec.	Objects.	Treaties making provision.	Rate of salary.	Amount.	Estimate of the appropriations required for the service of the fiscal year ending June 30, 1861.	Balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.
CURRENT EXPENSES OF INDIAN DEPARTMENT, VIZ:										
<i>Pay of superintendents of Indian affairs.</i>										
Statutes at Large	9	586	2	Three for the tribes east of the Rocky mountains.....	Feb. 27, 1851	\$2,000	\$6,000			
Do	9	437	2 and 3	{ One for Oregon and Washington..... }	June 5, 1850, & Mar. 3, 1857	2,500	2,500			
Statutes at Large, pamphlet copy; 3d sess. 34th Congress.	....	185	3							
Statutes at Large	10	2 & 3	1 & 2	One for the tribes in California.....	Mar. 3, 1852	4,000	4,000			
Statutes at Large, pamphlet copy; 3d sess. 34th Congress.	....	185	3	One for the Territory of New Mexico.....	Mar. 3, 1857	2,000	2,000			
Do .....	....	185	3	One for the Territory of Utah.....	do.....	2,000	2,000			
								\$16,500 00		\$16,500 00
<i>Pay of Indian agents, viz:</i>										
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			
Statutes at Large, pamphlet copy; 3d sess. 34th Congress.	....	169	1	One additional for Indians in New Mexico	Mar. 3, 1857	1,500	1,500			
Statutes at Large	10	332	5 & 6	One for the tribes in New Mexico.....	July 31, 1854	1,500	1,500			
Do	9	587	5	One for the tribes in Utah	Feb. 27, 1851	1,550	1,550			
Statutes at Large, pamphlet copy; 3d sess. 34th Congress.	....	169	1	One additional for the Indians in Utah	Mar. 3, 1857	1,000	1,000			
Statutes at Large	10	687	.....	One for the tribes in the Territory of Utah.....	Mar. 3, 1855	1,000	1,000			
Do	9	586	4	Eleven for the tribes east of the Rocky mountains	Feb. 27, 1851	1,500	16,500			
Do	10	332	5 & 6	Two for the tribes east of the Rocky mountains	July 31, 1854	1,500	3,000			
Do	9	586	4	{ Six for Indians east of Rocky mountains, viz: for the Sioux and Seminoles, the Omaha, Kickapoo, Kansas, and Neosho agencies. }	Feb. 27, 1851	1,500	9,000			
Statutes at Large, pamphlet copy; 3d sess. 34th Congress.	....	185	2 and 3		Mar. 3, 1857, & Mar. 3, 1855					
Statutes at Large	10	700	6	Three for the Indians east of the Rocky mountains	do.....	1,500	4,500			
Do .....	....	.....	.....	One for the Delaware Indians	do.....	1,500	1,500			
Do	10	687	.....	One for the Indians in the State of New York.....	Mar. 3, 1855	1,000	1,000			
Do	10	687	.....	One for Green Bay, Wisconsin.....	do.....	1,000	1,000			

Statutes at Large, pamphlet copy; 3d sess. 34th Congress.	169	1	One for the Wichitas and neighboring tribes west of the Choctaws and Chickasaws.	Mar. 3, 1857	1,000	1,000		
Statutes at Large	9	519	} Three for the Indian tribes in California. }	Sept. 28, 1850,	} 3,000	9,000		
Do.	10	238		Mar. 3, 1853, &				
Do.	10	699		Mar. 3, 1855				
Do.	10	332		July 31, 1854				
Statutes at Large, pamphlet copy; 1st sess. 34th Congress.	81	5 & 6	One for the tribes east of the Rocky mountains.	Aug. 18, 1856	1,500	1,500		
Statutes at Large, pamphlet copy; 1st sess. 35th Congress.	330	.....	One for the Indian reservation designated by an act of the legislature of the State of Texas.	.....	1,500	1,500	71,250 00	71,250 00
<i>Pay of sub-agents, viz :</i>								
Statutes at Large	10	315	Three for tribes in California.	July 31, 1854	1,500	4,500		
Do.	10	315	Four for the tribes in Oregon.	do.	1,000	4,000		
Do.	10	315	Two for the tribes in Washington Territory.	do.	1,000	2,000	10,500 00	10,500 00
<i>Pay of clerks to superintendents.</i>								
Statutes at Large	9	21	Pay of clerk to superintendent at St. Louis, Missouri..	June 27, 1846	1,200	1,200		
Do.	10	3	Pay of clerk to superintendent in California.	Mar. 3, 1852	1,800	1,800	3,000 00	3,000 00
<i>Pay of interpreters.</i>								
Statutes at Large	4	737	} Twenty-one for the tribes in the State of Oregon and the Territories of Washington, Utah, and New Mexico.	June 30, 1834	} 500	10,500		
Do.	9	587		Feb. 27, 1851, &				
Statutes at Large, pamphlet copy; 1st sess. 34th Congress.	80	3		Aug. 18, 1856				
Do.	.....	.....	Seven for the tribes in California.	do.	1,000	7,000		
Do.	.....	.....	Thirty-six for the tribes elsewhere.	do.	400	14,400	31,900 00	31,900 00
<i>Presents to Indians, &c.</i>								
Statutes at Large	4	738	Presents to Indians.	June 30, 1834	.....	5,000 00		
Do.	4	738	Provisions for Indians.	do.	.....	11,800 00		
Do.	10	111	Buildings at agencies and repairs thereof. ....	.....	.....	10,000 00		
Do.	10	1169	For insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Chippewas of Lake Superior.	4th art. treaty Sept. 30, 1854	.....	5,762 63		
Do.	11	389	For same to the Chippewas of the Mississippi.	5th art. treaty Feb. 22, 1855	.....	3,886 75		
Do.	11	389	Contingencies of Indian department. ....	.....	.....	36,500 00		
Do.	11	389	For employment of temporary clerks by superintendents of Indian affairs.	.....	.....	5,000 00	77,949 38	77,949 38

ESTIMATE—Continued.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.	Balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.	Remarks.
				ANNUITIES, ETC. <i>Blackfeet Indians.</i>						
Statutes at Large.....	11	659	9	Fifth of ten instalments as annuity, to be expended in such goods, provisions, and other useful articles as the President, at his discretion, may from time to time determine.	Article 9th, treaty October 17, 1855.	\$20,000 00				
Do.....	11	659	10	Fifth of ten instalments as annuity, to be expended in establishing and instructing them in agricultural and mechanical pursuits, and in educating their children and promoting civilization and christianity, at the pleasure of the President.	Article 10th, treaty October 17, 1855.	15,000 00	\$35,000 00	*\$23,889 92	\$35,000 00	
				<i>Chasta, Scoton, and Umpqua Indians, fulfilling treaty negotiated November 18, 1854, with certain bands of.</i>						
Statutes at Large.....	10	1122	3	Sixth of fifteen instalments of annuity, to be expended as directed by the President.	3d article treaty Nov. 18, 1854.	2,000 00				
Do.....	10	1123	5	Sixth of fifteen instalments for the pay of a farmer.	5th article treaty Nov 18. 1854.	1,000 00				
Do.....	10	1123	5	Sixth of ten instalments for pay of physician, medicines, care of sick, &c.	do	1,500 00				
Do.....	10	1123	5	Sixth of fifteen instalments for pay of teachers and purchase of books and stationery.	do	1,200 00	5,700 00	.....	7,820 00	

				<i>Chippewas of Lake Superior, fulfilling treaty of September 30, 1854.</i>				
Statutes at Large.....	7 10	592 1111	4 8	For two-thirds of nineteenth of twenty-five instalments in money.	4th article treaty Oct. 4, 1842, and 8th article treaty Sept. 30, 1854.	8,333 33		
Do.....				For two-thirds of nineteenth of twenty-five instalments for pay of two carpenters.	do	800 00		
Do.....				For two-thirds of nineteenth of twenty-five instalments in goods.	do	7,000 00		
Do.....				For two-thirds of nineteenth of twenty-five instalments for support of schools.	do	1,333 33		
Do.....				For two-thirds of nineteenth of twenty-five instalments for pay of two farmers.	do	666 67		
Do.....				For two-thirds of nineteenth of twenty-five instalments for provisions and tobacco.	do	1,333 33		
Do.....	10	1111	4	For sixth of twenty instalments in coin, goods, &c., agricultural implements, and for educational purposes.	4th article treaty Sept. 30, 1854.	19,000 00		
Do.....	10 10	1109 1111	2 & 5	For sixth of twenty instalments for six smiths and assistants.	2d and 5th articles treaty September 30, 1854.	5,040 00		
Do.....	10	1111	5	For sixth of twenty instalments for the support of six smith shops.	do	1,320 00		
Do.....	10	1111	5	For fourth of twenty instalments for the seventh smith and assistant, and support of shop.	do	1,060 00		
Do.....	10	1112	12	For support of a smith, assistant, and shop for the Bois Forte band, during the pleasure of the President.	12th article treaty Sept. 30, 1854.	1,060 00		
				For support of two farmers for the Bois Forte band, during the pleasure of the President.	do	1,200 00		
				<i>Chippewas of Mississippi, fulfilling the treaty of February 22, 1855.</i>		48,146 66	† 34,977 63	50,146 66
Statutes at Large.....	7 10	592 1111	4 & 8	For one-third of nineteenth of twenty-five instalments in money.	4th article treaty Oct. 4, 1842, and 8th article treaty Sept. 30, 1854.	4,166 67		
Do.....				For one-third of nineteenth of twenty-five instalments for pay of two carpenters.	do	400 00		

* Subject to remittance whenever the President and department may direct.

† Subject to remittance at any moment the department may determine.

ESTIMATE—Continued.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provisions.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.	Balance of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.	Remarks.
Statutes at Large.....				For one-third of nineteenth of twenty-five instalments in goods.	4th article treaty Oct. 4, 1842, and 8th article treaty Sept. 30, 1854.	\$3,500 00				
Do.....				For one-third of nineteenth of twenty-five instalments for schools.	do	666 67				
Do.....				For one-third of nineteenth of twenty-five instalments for provisions and tobacco.	do	666 67				
Do.....	10	1165		For completing the ploughing and preparation for cultivation of three hundred acres of land in suitable lots at each of the reservations for the Mississippi bands.	3d article treaty Feb. 22, 1855.	3,000 00				
Do.....	10	1165		For completing the ploughing and preparation for cultivation of two hundred and seventy-five acres for the Pillager and Lake Winnebagoish bands of Chippewas.	do	2,000 00				
Do.....				For one-third of nineteenth of twenty-five instalments for support of two smith shops, and smiths and assistants, iron and steel, &c.	4th article treaty Oct. 4, 1842, and 8th article treaty Sept. 30, 1854.	666 67				
Do.....				For one-third of nineteenth of twenty-five instalments for pay of two farmers.	do	333 33				
Do.....	10	1167	3	For sixth of twenty instalments of annuity in money.	3d article treaty Feb. 22, 1855.	20,000 00	\$35,400 01	\$*2,146 50	\$30,400 01	
				<i>Chippewas, Pillagers, and Lake Winnebagoish bands.</i>						
Statutes at Large	10	1168	3	For the sixth of thirty instalments of annuity in money.	3d article treaty Feb. 22, 1855.	10,666 66				

Do.....	10	1168	3	For the sixth of thirty instalments of annuity in goods.	do.....	8,000 00			
Do.....	10	1168	3	For the sixth of thirty instalments of annuity for purposes of utility, &c.	do.....	4,000 00			
Do.....	10	1168	3	For the sixth of twenty instalments of annuity for purposes of education.	do.....	3,000 00			
Do.....	10	1168	3	For the sixth of fifteen instalments of annuity for the support of two smiths and smiths' shops, &c.	do.....	2,120 00	27,786 66	16,848 35	31,386 66
				<i>Chippewas of Saginaw, Swan creek, and Black river.</i>					
Statutes at Large	11	634	2	Last of five equal annual instalments for educational purposes, under the direction of the President.	2d article treaty Aug. 2, 1855.	4,000 00			
Do.....	11	634	2	Last of five equal annual instalments for agricultural implements and carpenters' tools, household furniture, building materials, cattle, &c., &c.	do.....	5,000 00			
Do.....	11	634	2	For fifth of ten equal annual instalments in coin, to be distributed, <i>per capita</i> , in the usual manner of paying annuities.	do.....	10,000 00			
Do.....	11	634	2	For fifth instalment for the support of one blacksmith's shop for ten years.	do.....	1,240 00	20,240 00	16,699 74	20,240 00
				<i>Chippewas, Menomonees, Winnebagoes, and New York Indians.</i>					
Statutes at Large	7	304	5	Education during the pleasure of Congress.	5th article treaty Aug. 11, 1827.	1,500 00	1,500 00	12,703 48	1,500 00
				<i>Chickasaws.</i>					
Statutes at Large	1	619	1	Permanent annuity in goods	Act of February 25, 1799.	3,000 00	3,000 00	.....	3,000 00
				<i>Choctaws.</i>					
Statutes at Large	7	99	2	Permanent annuity	2d article treaty Nov. 16, 1805.	3,000 00			
Do.....	7	213	13	Permanent annuity for support of light horsemen.	13th article treaty Oct. 18, 1820.	600 00			

* Subject to remittance as the Secretary may direct.

† \$3,560 in the fall of 1860, and the balance as may be directed under treaty stipulations.

‡ Balances that may exist during the next fiscal year, but which are liable to remittance under treaty stipulations at any moment.

§ Accumulated balances under treaty stipulations subject to remittance as may be found necessary and expedient.

ESTIMATE—Continued.

336

ESTIMATES OF APPROPRIATIONS.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.	Balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.	Remarks.
Statutes at Large	7	235	2	Permanent annuity for provisions for education.	2d article treaty Jan. 20, 1825.	\$6,000 00				
Do.....	7	212	6	Permanent annuity for blacksmith...	6th article treaty Oct. 18, 1820.	600 00				
Do.....	7	236	9	Permanent annuity for iron and steel.	9th article treaty Jan. 20, 1825.	320 00				
Do.....	11	613 & 614	10 & 13	Interest on \$500,000, trust fund, at 5 per cent, for one year, for education, support of their government, and other beneficial objects, under the direction of the General Council of the Choctaws.	Articles 10 and 13 of treaty June 22, 1855.	25,000 00	\$35,520 00	*\$3,859 75	\$35,520 00	
				<i>Comanches, Kiowas, and Apaches of Arkansas river.</i>						
Statutes at Large	10	1014	6	For seventh of ten instalments for the purchase of goods, provisions, and agricultural implements.	6th article treaty July 27, 1853.	18,000 00				
Do.....	10	1014	6	For expenses of transportation of seventh of ten instalments of goods, provisions, and agricultural implements.	do.....	7,000 00	25,000 00	†19,309 37	25,000 00	
				<i>Creeks.</i>						
Statutes at Large	7	36	4 &	Permanent annuity in money.....	4th article treaty Aug. 7, 1790, and 5th article treaty Aug. 7, 1856.	1,500 00				
	11	700	5							
Do.....	7	69	2 &	do.....do.....	2d article treaty June 16, 1802, and 5th article treaty Aug. 7, 1856.	3,000 00				
	11	700	5							

Do.....	11	287	4	do.....do.....	4th article treaty	20,000 00
	11	700	5		Jan. 24, 1826, and	
					5th article treaty	
Do.....	11	287	8 &	Permanent provision for blacksmith	8th article treaty	840 00
	11	700	5	and assistant and shop and tools.	Aug. 7, 1856.	
Do.....	11	287	8 &	Permanent provision for iron and	8th article treaty	270 00
	11	700	5	steel for shop.	Jan. 24, 1826, and	
					5th article treaty	
Do.....	11	287	8 &	Permanent provision for the pay of	8th article treaty	600 00
	11	700	5	a wheelwright.	Jan. 24, 1826, and	
					5th article treaty	
Do.....	11	419	5 &	For blacksmith and assistant, and	5th article treaty	840 00
	11	700	5	shop and tools, during the pleas-	Feb. 14, 1833, and	
				ure of the President.	5th article treaty	
Do.....	11	419	5 &	For iron and steel for shop, during	Aug. 7, 1856.	270 00
	11	700	5	the pleasure of the President.	5th article treaty	
					Feb. 14, 1833, and	
Do.....	11	419	5 &	For wagon-maker, during the pleas-	5th article treaty	600 00
	11	700	5	ure of the President.	Aug. 7, 1856.	
					Feb. 14, 1833, and	
Do.....	11	287	8 &	For assistance in agricultural opera-	8th article treaty	2,000 00
	11	700	5	tions, during the pleasure of the	Jan. 24, 1826, and	
				President.	5th article treaty	
Do.....	7	419	5 &	For education, during the pleasure of	Aug. 7, 1856.	1,000 00
	11	700	5	the President.	5th article treaty	
					Feb. 14, 1833, and	
Do.....	11	700	5 &	For fourth of seven additional instal-	5th article treaty	1,680 00
	7	368	13	ments for two blacksmiths, assist-	Aug. 7, 1856. and	
				ants, and shop and tools.	13th article treaty	
Do.....	7	368	13 &	For fourth of seven additional in-	March 24, 1832.	540 00
	11	700	5	stalments for iron and steel for	13th article treaty	
				shops.	Mar. 24, 1832, and	
					5th article treaty	
Do.....	9	822	4 &	For thirty of thirty-three instalments	Aug. 7, 1856.	3,000 00
	11	700	5	for education.	4th article treaty	
					Jan. 4, 1845, and	
					5th article treaty	
					Aug. 7, 1856.	

* Accumulated balances that are liable under treaty stipulations to be drawn on at any moment the Secretary so determines.

† Balances that will be wanted when these Indians behave in a more friendly manner than of late.

ESTIMATE—Continued.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.	Balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.	Remarks.
Statutes at Large	9 11	822 700	4 & 5	For seventeen of twenty instalments for education.	4th article treaty Jan. 4, 1845, and 5th article treaty Aug. 7, 1856.	\$3,000 00				
Do.....	11	701	6	For 5 per cent. interest on \$200,000, for purposes of education.	6th article treaty Aug. 7, 1856.	10,000 00	\$49,140 00	*\$27,284 00	\$49,140 00	
				<i>Delawares.</i>						
Article never published; original in the State Department.	.....	.....	.....	For life annuity to chiefs	Private art. to supplementary treaty of Sept. 24, 1829, to treaty of Oct. 3, 1818.	100 00				
Statutes at Large.....	7 10	327 1049	1 & 5	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.	Resolution of Senate, Jan. 19, 1836, and 5th article treaty May 6, 1854.	2,304 00				
Do.....	.....	1050	6	For seventh of eight equal instalments for payment of five chiefs.	6th article treaty May 6, 1854.	1,250 00	3,654 00	†2,162 50	3,654 00	
				<i>Iowas.</i>						
Statutes at Large	7 10	568 1071	2 & 9	For interest in lieu of investment on \$57,500, balance of \$157,500, to July 1, 1861, at 5 per cent., for educational or other beneficial purposes, under the direction of the President.	2d article treaty Oct. 19, 1836, and 9th article treaty May 17, 1854.	2,875 00	2,875 00	.....	2,875 00	
				<i>Kansas.</i>						
Statutes at Large	9	842	2	For interest in lieu of investment on \$200,000, at 5 per cent.	2d article treaty Jan. 14, 1846.	10,000 00	10,000 00	†26,674 51	10,000 00	

<i>Kickapoos.</i>									
Statutes at Large	10		2	For seventh instalment of interest, at 5 per cent., on \$100,000, for education, &c.	2d article treaty May 18, 1854.	5,000 00			
Do.....	10	1076	2	For seventh instalment of interest on \$200,000, to be paid in 1860.	do	9,000 00	14,000 00	.....	14,000 00
<i>Menomonees.</i>									
Statutes at Large.....	10	1065	3	For fifth of twelve instalments for continuing and keeping up blacksmith shop and providing the usual quantity of iron and steel.	4th article treaty Oct. 18, 1848, and 3d article treaty May 12, 1854.	916 66			
Do.....	9	953	4 &	For fifth of ten instalments of annuity upon \$200,000—balance for cession of lands.	4th article treaty Oct. 18, 1848, and 3d article treaty May 12, 1854.	20,000 00	21,516 66	||41,495 49	20,916 66
Do.....	10	1065	3						
Do.....	10	1065 &	3	For fifth of fifteen instalments for pay of miller.	3d article treaty May 12, 1854.	600 00	.....	.....	
	10	691	.....						
<i>Miamies of Kansas.</i>									
Statutes at Large.....	7	191	5 &	For permanent provision for blacksmith and assistant, and iron and steel for shop.	5th article treaty Oct. 6, 1818, and 4th article treaty June 5, 1854.	940 00			
Do.....	10	1095	4						
Do.....	7	191	5,	For permanent provision for miller, in lieu of gunsmith.	5th article treaty Oct. 6, 1818, and 5th article treaty Oct. 23, 1834, and 4th article treaty June 5, 1854.	600 00			
	7	464	5 &						
	10	1095	4						
Do.....	7	583	2 &	For their proportion of the last of twenty instalments in money.	2d article treaty Nov. 28, 1840, and 4th article treaty June 5, 1854.	5,636 36			
	10	1095	4						
Do.....	10	1094	3	For interest on \$50,000, at five per centum, for educational purposes.	3d article treaty June 5, 1854.	2,500 00			
Do.....	10	1094	.....	For first of twenty instalments upon \$200,000.	do	7,500 00	17,176 36	.....	41,415 47
<i>Miamies of Indiana.</i>									
Statutes at Large.....	7	583	2 &	For their proportion of the last of twenty instalments in money.	2d article treaty Nov. 28, 1840, and 4th article treaty June 5, 1854.	6,863 64			
	10	1095	4						

* Balances under treaty stipulations liable to be drawn as the interests, in the opinion of the Secretary, may require.

† Wanted early in the fall of 1860.

‡ Balances under treaty stipulations subject to draft whenever the department deems it proper and necessary.

|| Three-fourths of this amount will be required in the fall of 1860, and the balance under treaty stipulations subject to draft at any time.

The last appropriation for pay of miller was made March 3, 1855. None asked for since because of accumulated balances. Fund now exhausted, and an appropriation now required.

ESTIMATE—Continued.

340

ESTIMATES OF APPROPRIATIONS.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1881.	Balances of appropriations unexpended on June 30, 1880, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1880.	Remarks.
Statutes at Large.....	10	1099	.....	For interest on investment of \$221,257 86, at five per centum.	Senate's amendment to 4th article treaty June 5, 1854.	\$11,602 89	\$17,926 53	.....	\$17,926 53	
				<i>Miamies of Eel river.</i>						
Statutes at Large.....	7	51	4	For permanent annuity in goods or otherwise.	4th article treaty Aug. 3, 1795.	500 00				
Do.....	7	91	3	do.....do.....	3d article treaty Aug. 21, 1805.	250 00				
Do.....	7	114	3 &	do.....do.....	3d article and separate article of treaty of Sept. 30, 1809.	350 00	1,100 00	.....	1,100 00	
	7	116	—							
				<i>Nisqually, Puyallup, and other tribes and bands of Indians.</i>						
Statutes at Large	10	1133	4	For sixth instalment in part payment for relinquishment of title to lands to be applied to beneficial objects.	4th article treaty Dec. 26, 1854.	2,000 00				
Do.....	10	1134	10	For sixth of twenty instalments for pay of instructor, smith, physician, carpenter, farmer, and assistant, if necessary.	10th article treaty Dec. 26, 1854.	6,700 00 *	8,700 00	.....	8,700 00	
				<i>Omahas.</i>						
Statutes at Large	10	1044	4	For third of ten instalments of this amount, being second of the series, in money or otherwise.	4th article treaty March 16, 1854.	30,000 00				
Do.....	30	1045	8	For sixth of ten instalments for support of a miller.	8th article treaty March 16, 1854.	600 00				

Do.....	10	1045	8	For sixth of ten instalments for support of blacksmith and assistant, and iron and steel for shop.	do.....	940 00			
Do.....	10	1045	8	For sixth of ten instalments for support of farmer.	do.....	600 00			
Do.....	10	1045	8	For keeping in repair grist and saw-mill.	do.....	300 00			
Do.....	10	1045	8	For supplying smith's shop with tools, and keeping the same in repair.	do.....	300 00			
Do.....	10	1045	8	For an engineer	do.....	*1,200 00			
<i>Osages.</i>							33,940 00	.....	35,040 00
Statutes at Large	11	395	.....	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.	Senate resolution, Jan. 19, 1838.	3,456 00	3,456 00	26,684 39	3,456 00
<i>Ottos and Missourias.</i>									
Statutes at Large	10	1039	4	For third of ten instalments of this amount, being the second series, in money or otherwise.	4th article treaty March 15, 1854.	13,000 00			
Do.....	10	1040	7	For sixth of ten instalments for pay of miller.	7th article treaty March 15, 1854.	600 00			
Do.....	10	1040	7	For sixth of ten instalments for pay of blacksmith and assistant, and iron and steel for shop.	do.....	940 00			
Do.....	10	1040	7	For sixth of ten instalments for pay of farmer.	do.....	600 00			
Do.....	10	1040	7	For keeping in repair grist and saw-mill.	do.....	300 00			
Do.....	10	1040	7	For supplying smith's shop with tools, and keeping the same in repair.	do.....	300 00			
Do.....	10	1040	7	For an engineer.....	do.....	\$1,200 00			
<i>Ottawas and Chippewas of Michigan.</i>							16,940 00	....	17,840 00
Statutes at Large	11	623	2	For fifth of ten equal annual instalments, for educational purposes, to be expended under the direction of the President, according to the wishes of the Indians, so far as may be reasonable and just.	2d article treaty July 31, 1855.	8,000 00			

* It was contemplated when this treaty was made that a mill moved by water power would answer. Subsequently, however, it was found that a steam mill was required; hence the employment of an engineer, and an appropriation therefor.

† \$14,375 50 on hand for claims for depredations, subject, as well as the balances, to be drawn on at any time.

‡ See remarks to similar estimate for the Omahas. The same apply here.

ESTIMATE—Continued.

342

ESTIMATES OF APPROPRIATIONS.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.	Balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for quarter ending June 30, 1860.	Remarks.
Statutes at Large	11	623	2	For last of five equal annual instalments, in agricultural implements and carpenters' tools, household furniture and building materials, cattle, labor, and necessary useful articles.	2d article treaty July 31, 1855.	\$15,000 00				
Do.....	11	623	2	For fifth of ten instalments for support of four blacksmith shops.	do	4,240 00				
Do.....	11	623	2	For fifth of ten instalments of principal, payable annually for ten years, to be distributed, <i>per capita</i> , in the usual manner of paying annuities.	do	10,000 00				
Do.....	11	623	2	For interest on \$256,000, for one year, at five per centum per annum, to be distributed, <i>per capita</i> , in the usual manner of paying annuities.	do	12,800 00				
Do.....	11	623	2	For fifth of ten equal annual instalments on \$35,000, in lieu of former treaty stipulations, to be paid, <i>per capita</i> , to the Grand River Ottawas.	do	3,500 00	\$53,540 00	*\$22,458 93	\$54,040 00	
				<i>Ottawas of Kansas.</i>						
Statutes at Large	7	51 105 179 220	4 2 4 4	For their proportion of the permanent annuities in money, goods, or otherwise, payable under these treaties.	4th article treaty Aug. 3, 1795; 2d art. treaty Nov. 17, 1807; 4th art. treaty Sept. 17, 1813; 4th article treaty Aug. 20, 1821.	2,600 00	2,600 00	†2,300 00	2,600 00	

<i>Pawnees.</i>					
Statutes at Large	7	448	4	For agricultural implements, during the pleasure of the President.	4th article treaty Oct. 9, 1833.
Do.....	11	729	2	For third of five instalments in goods and such articles as may be necessary for them.	2d article treaty Sept. 24, 1857. 40,000 00
Do.....	11	729	3	For support of two manual labor schools, annually, during the pleasure of the President.	3d article treaty Sept. 24, 1857. 10,000 00
Do.....	11	729	.....	For pay of two teachers, under the direction of the President	do 1,200 00
Do.....	11	729	4	For purchase of iron and steel and other necessities for the same, during the pleasure of the President.	4th article treaty Sept. 24, 1857. 500 00
Do.....	11	729	.....	For pay of two blacksmiths, one of whom to be a gunsmith and tin-smith.	do 1,200 00
Do.....	11	729	.....	For compensation of two strikers or apprentices in shop.	do 480 00
Do.....	11	729	.....	For third of ten instalments for farming utensils and stock, during the pleasure of the President.	do 1,200 00
Do.....	11	730	4	For pay of farmer	do 600 00
Do.....	11	730	.....	For two of ten instalments for pay of miller, at the discretion of the President.	do 600 00
Do.....	11	730	.....	For two of ten instalments for pay of an engineer, at the discretion of the President.	do 1,200 00
Do.....	11	730	.....	For compensation to apprentices to assist in working the mill.	do 500 00
Do.....	11	731	7	For second of three instalments for the pay of six laborers.	7th article treaty Sept. 24, 1857. 3,000 00
<i>Pottawatomies.</i>					
Statutes at Large	7	51	4	For permanent annuity in silver....	4th article treaty Aug. 3, 1795. 1,000 00
Do.....	7	114	3	do.....	3d article treaty Sept. 30, 1809. 500 00
Do.....	7	185	3	do.....	3d article treaty Oct. 2, 1818. 2,500 00
Do.....	7	317	2	For permanent annuity in money....	2d article treaty Sept. 20, 1828. 2,000 00
Do.....	7	320	2	For permanent annuity in specie....	2d article treaty July 29, 1829. 16,000 00
Do.....	7	379	3	Life annuity to chief	3d article treaty Oct. 20, 1832. 200 00
					60,480 00
					24,190 00
					41,200 00

* Miscellaneous balance, under treaty stipulations, subject to be drawn at any time.

† Wanted in the fall of 1860.

‡ Subject to draft when the Pawnees are permanently settled.

ESTIMATE—Continued.

344

ESTIMATES OF APPROPRIATIONS.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amounts.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.	Balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1861.	Remarks.
Statutes at Large.....	7	433	3	Life annuity to chiefs	3d article treaty Sept. 26, 1833	\$700 00				
Do.....	7	296 318 401	3 2 4	Education during the pleasure of Congress.	3d article treaty Oct. 16, 1826; 2d article treaty September 20, 1828; 4th article treaty Oct. 27, 1832.	5,000 00				
Do.....	7 9	318 855	2 & 10	Permanent provision for the payment of money in lieu of tobacco, iron and steel.	2d article treaty Sept. 20, 1828, and 10th article treaty June 5 and 17, 1846.	300 00				
Do.....	7	296	3	Permanent provision for three blacksmiths and assistants, &c.	3d article treaty Oct. 16, 1826; 2d article treaty July 29, 1829; and 2d article treaty September 20, 1828.	2,160 00				
Do.....	7	321 218	2 & 2	Permanent provision for iron and steel for shop.	do	660 00				
Do.....	7	329	2	Permanent provision for fifty barrels of salt.	do	250 00				
Do.....	9	854	7	Interest on \$643,000, at 5 per cent..	7th article treaty June 5 & 17, 1846.	32,150 00	\$53,420 00	*\$91,533 80	\$53,420 00	
				<i>Pottawatomes of Huron.</i>						
Statutes at Large	7	106	2	Permanent annuity, in money or otherwise.	2d article treaty Nov. 17, 1807.	400 00	400 00	.....	400 00	
				<i>Quapaws.</i>						
Statutes at Large	7	425	3	For education, during the pleasure of the President.	3d article treaty May 13, 1833.	1,000 00				

Do.....	7	425	3	For blacksmith and assistant, shop and tools, and iron and steel for shops, during the pleasure of the President.	do.....	1,060 00			
Do.....	7	425	3	For farmer, during the pleasure of the President.	do.....	600 00	2,660 00	.....	2,660 00
<i>Rogue Rivers.</i>									
Statutes at Large	10	1019	3	For seventh of sixteen instalments in blankets, clothing, farming utensils, and stock.	3d article treaty Sept. 10, 1853.	2,500 00	2,500 00	.....	2,500 00
<i>Sacs and Foxes of Mississippi.</i>									
Statutes at Large	7	85	3	For permanent annuity in goods or otherwise.	3d article treaty Nov. 3, 1804.	1,000 00			
Do.....	7	375	3	For twenty-nine of thirty instalments as annuity in specie.	3d article treaty Sept. 21, 1832.	20,000 00			
Do.....	7	375	4	For twenty-nine of thirty instalments for gun-mith.	4th article treaty Sept. 21, 1832.	600 00			
Do.....	7	375	4	For twenty-nine of thirty instalments for iron and steel for shop.	do.....	220 00			
Do.....	7	375	4	For twenty-nine of thirty instalments for blacksmith and assistant, shop and tools.	do.....	840 00			
Do.....	7	375	4	For twenty-nine of thirty instalments for iron and steel for shop.	do.....	220 00			
Do.....	7	375	4	For twenty-nine of thirty instalments for forty barrels of salt and forty kegs of tob eco.	do.....	1,000 00			
Do.....	7	541	2	For interest on \$200,000, at 5 per centum.	2d article treaty Oct. 21, 1837.	10,000 00			
Do.....	7	596	2	For interest on \$800,000, at 5 per centum.	2d article treaty Oct. 11, 1842.	40,000 00	73,880 00	†96,143 02	73,880 00
<i>Sacs and Foxes of Missouri.</i>									
Statutes at Large	7	540	2	For interest on \$157,400, at 5 per centum, under the direction of the President.	2d article treaty Oct. 21, 1837.	7,870 00	7,870 00	†10,624 79	7,870 00
<i>Seminole—Fulfilling treaties with Seminoles.</i>									
Statutes at Large	11	702	8	For fourth of ten instalments for the support of schools	8th article treaty Aug. 7, 1856.	3,000 00			
Do.....	11	702	8	For fourth of ten instalments for agricultural assistance.	do.....	2,000 00			

* Accumulated balances belonging to Pottawatomies under treaty stipulations, subject, whole or in part, to be drawn on whenever their interests require it.

† Accumulated balances belonging to Sacs and Foxes of Mississippi, that may be drawn when their interests require it.

† Accumulated balances belonging to Sacs and Foxes under treaty stipulations, which may be drawn at any time their interests require it.

ESTIMATE—Continued.

346

ESTIMATES OF APPROPRIATIONS.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1881.	Balances of appropriations unexpended on June 30, 1880, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1880.	Remarks.
Statutes at Large	11	702	8	For fourth of ten instalments for the support of smiths and smiths' shops.	8th article treaty Aug 7, 1856.	\$2,200 00				
Do.....	11	702	8	For 5 per cent. interest on \$250,000, to be paid as annuity.	do.....	12,500 00				
Do.....	11	702 & 409	8	For interest on \$250,000, at 5 per cent, to be paid as annuity. they having joined their brethren west.	do.....	12,500 00	\$32,200 00	\$25,346 64	\$19,700 00	
				<i>Senecas.</i>						
Statutes at Large.....	7	161	4	For permanent annuity in specie....	4th article treaty Sept. 29, 1817.	500 00				
Do.....	7	179	4	do.....do.....	4th article treaty Sept. 17, 1818.	500 00				
Do.....	7	349	4	For blacksmith and assistant, and shop and tools, and iron and steel, during the pleasure of the President	4th article treaty Feb. 28, 1831.	1,060 00				
Do.....	7	349	4	For miller, during the pleasure of the President.	do.....	600 00	2,660 00	.....	2,660 00	
				<i>Senecas of New York.</i>						
Statutes at Large.....	4	442	1	For permanent annuity in lieu of interest on stock.	Act of Feb. 19, 1831	6,000 00				
Do.....	9	35	2	For interest in lieu of investment on \$75,000, at five per centum.	Act of June 27, 1846.	3,750 00				
Do.....	9	35	3	For interest, at five per centum, on \$43,050, transferred from Ontario Bank to United States treasury.	do.....	2,152 50	11,902 50	\$11,046 90	11,902 50	
				<i>Senecas and Shawnees.</i>						
Statutes at Large.....	7	179	4	For permanent annuity in specie	4th article treaty Sept. 17, 1816.	1,000 00				

Do.....	7	352	4	For blacksmith and assistant, and shop and tools, and iron and steel for shop, during the pleasure of the President.	4th article treaty July 20, 1831.	1,060 00		2,060 00	\$2,290 00	2,060 00
				<i>Shawnees.</i>						
Statutes at Large.....	7	51	4 &	For permanent annuity for educational purposes.	4th article treaty Aug. 3, 1795, and 3d article treaty May 10, 1854.	1,000 00				
	10	1056	3		do.....	100,000 00				
Do.....	10	1056	3	For last of seven equal instalments of money in pay for lands.	do.....	2,000 00				
Do.....	10	1056	3	For seventh instalment of interest, at five per centum, on \$40,000, for education.	do.....	2,000 00				
Do.....	7	160	4 &	For permanent annuity for educational purposes.	4th article treaty Sept. 29, 1817, and 3d article treaty May 10, 1854.	2,000 00		105,000 00	||4,556 12	105,000 00
	10	1056	3							
				<i>Six Nations of New York.</i>						
Statutes at Large.....	7	46	6	For permanent annuity in clothing and other useful articles.	6th article treaty Nov. 11, 1794.	4,500 00		4,500 00	\$5,473 90	4,500 00
				<i>Sioux of Mississippi.</i>						
Statutes at Large.....	7	538	2	For interest on \$300,000, at five per centum.	2d article treaty Sept. 29, 1837.	15,000 00				
Do.....	10	950	4	For tenth of fifty instalments of interest, at five per centum, on \$1,360,000.	4th article treaty July 23, 1851.	68,000 00				
Do.....	10	949	3	For tenth of fifty instalments of interest at 5 per centum on \$112,000, being the amount in lieu of the reservations set apart in the third article of Senate's amendment of June 23, 1852, to treaty July 23, 1851.	3d article treaty July 23, 1851, and Senate's amendment June 23, 1852.	5,600 00				
		951								
Do.....	10	955	4	For tenth of fifty instalments of interest at 5 per cent. on \$1,160,000.	4th article treaty Aug 5, 1851.	58,000 00				
Do.....	10	957	.....	For tenth of fifty instalments of interest at 5 per centum on \$69,000, being the amount allowed in lieu of the reservation of land set apart by the third article of Senate's amendment.	Amendment of Senate June 23, 1852, to treaty Aug. 5, 1851.	3,450 00		150,050 00	||48,571 57	150,050 00

* These balances will be required now soon, as the Seminoles are settling down in their new homes.

† Subject to remittance at any time that, in the estimation of the department, it may be necessary and proper.

‡ Wanted in the fall of 1860.

§ Subject to remittance, under treaty stipulations, when the department may so determine.

¶ Accumulated balances, under treaty stipulations, subject to draft as the interest of the Indians, in the opinion of the Secretary, may require it.

|| Subject to draft when required by the Indians, under treaty stipulations.

ESTIMATE—Continued.

348

ESTIMATES OF APPROPRIATIONS.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.	Balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.	Remarks.
Statutes at Large				<i>Treaty of Fort Laramie.</i>						
				For last of ten instalments in provisions and merchandise, for payment of annuities and transportation of the same to certain tribes of Indians.	7th article treaty Sept. 17, 1851, and Senate's amendment thereto.	\$70,000 00	\$70,000 00	*\$32,782 21	\$70,000 00	Treaty not publish'd. See note vol. 11, page 749.
Statutes at Large	10	1027	3	<i>Umpquas, (Cow Creek band.)</i>						
				For seventh of twenty instalments in blankets, clothing, provisions, and stock.	3d article treaty Sept. 19, 1853.	550 00	550 00	.....	550 00	
Statutes at Large	10	1127	6	<i>Umpquas and Calapooias of Umpqua valley.</i>						
				For sixth of ten instalments for the pay of a blacksmith and furnishing shop.	6th article treaty Nov. 29, 1854.	1,500 00				
Do.....	10	1127	6	For sixth of fifteen instalments for the pay of a physician and purchase of medicines.	do.....	2,000 00				
Do.....	10	1127	6	For sixth of ten instalments for the pay of a farmer.	do.....	1,000 00				
Do.....	10	1127	6	For sixth of twenty instalments for the pay of a teacher and purchase of books and stationery.	do.....	1,450 00	5,950 00	.....	8,950 00	
Statutes at Large	7	546	4	<i>Winnebagoes.</i>						
				For interest on \$1,100,000, at 5 per centum.	4th article treaty Nov. 1, 1837.	55,000 00				

Do.....	9	879	4	For fourteenth of thirty instalments of interest on \$85,000, at 5 per centum.	4th article treaty Oct. 13, 1846.	4,250 00	59,250 00	†7,954 67	59,250 00
				<i>Yancton tribe of Sioux.</i>					
Statutes at Large	11	744	4	Second of ten instalments to be paid to them or expended for their benefit, commencing with the year in which they shall remove to and settle and reside upon their reservation.	4th article treaty April 19, 1858.	65,000 00	65,000 00	.....	127,500 00
				<i>Calapooias, Molalla, and Clackamas Indians of Willamette valley.</i>					
Statutes at Large	10	1144	2	First of five instalments of annuity for beneficial objects.	2d article treaty Jan. 22, 1855.	8,000 00	8,000 00	.....	15,700 00
				<i>Poncas.</i>					
Printed treaty, herewith, marked A.	.....	.....	.....	Second of five instalments to be paid to them or expended for their benefit, commencing with the year in which they shall remove to and settle upon the tract reserved for their future homes.	2d article treaty March 12, 1858.	12,000 00	.....	.....	No appropriations having been made for the first instalments under this treaty, due and payable for the year 1860, separate estimates will be made therefor.
Do.....	.....	.....	.....	Second of ten instalments for the establishment and maintenance of one or more manual labor schools, under the direction of the President.	do.	5,000 00	.....	.....	
Do.....	.....	.....	.....	Second of ten instalments, or during the pleasure of the President, to be expended in furnishing said Indians with such aid and assistance in agricultural and mechanical pursuits, including the working of the mill, provided for in the first part of this article, as the Secretary of the Interior may consider advantageous and necessary for them.	do.	7,500 00	24,500 00	.....	

* Accumulated balances liable to be drawn on as the policy of the department may make it necessary.

† Old balances, under treaty stipulations, belonging to the Winnebagoes that they may require at any time.

ESTIMATE—Continued.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1881.	Balances of appropriations unexpended on June 30, 1880, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1880.	Remarks.
				<i>Dwamish and other allied tribes in Washington Territory.</i>						
Printed copy treaty, herewith, marked B.				Second instalment on \$150,000, under the direction of the President.	6th article treaty Jan. 22, 1855.	\$12,000 00				Reference is also made to the general estimate of Governor Stevens, marked L, herewith, for the general rate of pay to employes and incidental expenses under all the treaties with tribes in Oregon and Washington; remarking that these estimates fall below, in many respects, the amt's stated by him as requisite. A duplicate of the estimates presented by the governor for the superintendent of Indian affairs in Oregon, will form the basis for a separate estimate for the first instalment provided for in the treaties.
Do.....				Second of twenty instalments for the establishment and support of an agricultural and industrial school, and to provide said school with a suitable instructor or instructors.	14th article treaty Jan. 22, 1855.	3,000 00				
Do.....				Second of twenty instalments for the establishment and support of a smith and carpenter's shop, and to provide them with the necessary tools.	do.....	500 00				
Do.....				Second of twenty instalments for the employment of a blacksmith, carpenter, farmer, and physician, who shall furnish medicines for the sick.	do.....	3,000 00	\$18,500 00			
				<i>Maka tribe.</i>						
Printed treaty, herewith, marked C.				Second instalment on \$30,000, under the direction of the President.	5th article treaty Jan. 31, 1855.	2,500 00				
Do.....				Second of twenty instalments for the support of an agricultural and industrial school, and for pay of teachers.	11th article treaty Jan. 31, 1855.	2,500 00				
Do.....				Second of twenty instalments for support of a smith and carpenter's shop, and to provide the necessary tools therefor.	do.....	500 00				

Do.....	Second of twenty instalments for the employment of a blacksmith, carpenter, farmer, and physician, who shall furnish medicines for the sick. <i>Walla-Walla, Cayuses, and Umatilla tribes.</i>	do	3,000 00	8,500 00
Printed treaty, herewith, marked D.	Second instalment of \$50,000 for the erection of buildings on the reservations, fencing and opening farms, &c.	3d article treaty June 9, 1855.	25,000 00	
Do.....	Second of five instalments of \$8,000, under the direction of the President.	2d article treaty June 9, 1855.	8,000 00	
Do.....	For pay of two millers, one farmer, and superintendent of farming operations, two school teachers, blacksmith, one wagon and plough maker, and carpenter and joiner, and to each the necessary out-buildings.	4th article treaty June 9, 1855.	10,000 00	
Do.....	Second of twenty instalments for the purchase of all necessary mill fixtures and mechanical tools, medicines and hospital stores, books and stationery for schools, and furniture for the employés.	do	3,000 00	
Do.....	Second of twenty instalments for the pay and subsistence of one superintendent of farming operations, one farmer, one blacksmith, one wagon and plough maker, one carpenter and joiner, one physician, and two teachers.	do	7,500 00	
Do.....	Second of twenty instalments for the pay of each of the head chiefs of the Walla-Walla, Cayuse, and Umatilla bands, the sum of \$500 per annum.	5th article treaty June 9, 1855.	1,500 00	
Do.....	Second of twenty instalments for salary of Peo-peo-mon-mon. <i>Yakama nation.</i>	do	100 00	55,100 00
Printed treaty, herewith, marked E.	Second of five instalments for beneficial objects, at the discretion of the President.	4th article treaty June 9, 1855.	10,000 00	
Do.....	Second of twenty instalments for the support of two schools, one of which is to be an agricultural and industrial school; keeping in repair school buildings, and for providing suitable furniture, books, and stationery.	5th article treaty June 9, 1855.	500 00	

ESTIMATE—Continued.

352

ESTIMATES OF APPROPRIATIONS.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.	Balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.	Remarks.
Printed treaty, herewith, marked E.				Second of twenty instalments for the employment of one superintendent of teaching and two teachers	5th article treaty June 9, 1855.	\$2,200 00				
Do.....				For keeping in repair blacksmith's, tinsmith's, gunsmith's, carpenter's, and wagon and plough maker's shops, and for providing necessary tools therefor.	do.....	500 00				
Do.....				Second of twenty instalments 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 plough maker.	do.....	6,400 00				
Do.....				Second of twenty instalments for keeping in repair saw and flouring mills, and for furnishing the necessary tools and fixtures.	do.....	500 00				
Do.....				Second of twenty instalments for keeping in repair the hospital and providing the necessary medicines and fixtures therefor.	do.....	300 00				
Do.....				Second of twenty instalments for the pay of a physician	do.....	1,000 00				
Do.....				Second of twenty instalments for keeping in repair the buildings required for the various employes and for providing the necessary furniture therefor.	do.....	300 00				
Do.....				Second of twenty instalments for the salary of such person as the said confederated tribes and bands of Indians may select to be the head chief.	do.....	500 00				
							\$22,200 00			

Nex Perot Indians.

Printed treaty, herewith, marked
F.

			Second of five instalments for beneficial objects, at the discretion of the President.	4th article treaty June 11, 1855.	10,000 00	
Do.....			Second of twenty instalments for the support of two schools—one of which to be an agricultural and industrial school—keeping in repair certain school buildings, and for providing suitable furniture, books, and stationery.	5th article treaty June 11, 1855.	500 00	
Do.....			Second of twenty instalments for the employment of one superintendent of teaching and two teachers.	 do.....	2,200 00	
Do.....			Second of twenty instalments for keeping in repair blacksmith's, tinsmith's, gunsmith's, carpenter's, and wagon and plough maker's shops, and for providing necessary tools therefor.	do.....	500 00	
Do.....			Second of twenty instalments 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 plough maker.	do.....	6,400 00	
Do.....			Second of twenty instalments for keeping in repair saw and flouring mills, and for furnishing the necessary tools and fixtures therefor.	do.....	500 00	
Do.....			Second of twenty instalments for keeping in repair the hospital, and providing the necessary medicines and furniture therefor.	 do.....	300 00	
Do.....			Second of twenty instalments for pay of a physician.	do.....	1,000 00	
Do.....			Second of twenty instalments for keeping in repair the buildings for the various employes, and for providing the necessary furniture therefor.	do.....	300 00	
Do.....			Second of twenty instalments for the salary of such person as the tribe may select to be their head chief.	do.....	500 00	
						22,200 00

ESTIMATE—Continued.

354

ESTIMATES OF APPROPRIATIONS.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.	Balance of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.	Remarks.
				<i>Flat heads and other confederated tribes.</i>						
Printed treaty, herewith, marked G.				Second instalment on \$120,000, for beneficial objects, at the discretion of the President.	4th article treaty June 16, 1855.	\$6,000 00				
Do.....				Second of twenty instalments for the support of an agricultural and industrial school, keeping in repair the buildings, and providing suitable books and stationery.	5th article treaty June 16, 1855.	300 00				
Do.....				Second of twenty instalments for providing suitable instructors therefor.	do.....	1,100 00				
Do.....				Second of twenty instalments for keeping in repair blacksmith's, tin and gunsmith's, carpenter's, and wagon and plough maker's shops, and providing necessary tools therefor.	do... ..	500 00				
Do.....				Second of twenty instalments for the employment of two farmers, two millers, one blacksmith, one tinner, one gunsmith, one carpenter, and one wagon and plough maker.	do.,.....	5,400 00				
Do.....				Second of twenty instalments for keeping in repair saw and flouring mills, and for furnishing the necessary tools and fixtures therefor.	do.....	500 00				
Do.....				Second of twenty instalments for keeping in repair the hospital, and providing the necessary medicines and furniture therefor.	do.....	300 00				
Do.....				Second of twenty instalments for pay of a physician.	do.....	1,000 00				

Do.....		Second of twenty instalments for keeping in repair the buildings required for the various employes, and furnishing necessary furniture therefor.	do.....	300 00	
Do.....		Second of twenty instalments for the salary of such person as the confederated bands may select to be their chief.	do.....	500 00	\$15,900 00
		<i>Confederated tribes and bands of Indians in Middle Oregon.</i>			
Printed treaty, herewith, marked H.		Second of five instalments of \$8,000 for beneficial objects, at the discretion of the President.	2d article treaty June 25, 1855.	8,000 00	
Do.....		Second of fifteen instalments for pay and subsistence of one farmer, one blacksmith, and one wagon and plough maker.	4th article treaty June 25, 1855.	3,500 00	
Do.....		Second of twenty instalments for pay and subsistence of one physician, one lawyer, one miller, one superintendent of farming operations, and one school teacher.	do.....	5,000 00	
Do.....		For keeping in repair all necessary mill fixtures, purchase of medicines, mechanics' tools, medicine and hospital stores, books and stationery for schools, and furniture for employes.	do.....	300 00	
Do.....		Second of twenty instalments for payment of salary to the head chief of said confederated bands.	do.....	500 00	17,300 00
		<i>Mole Indians.</i>			
Printed treaty, herewith, marked I.		Second of ten instalments for keeping in repair saw and flouring mills, and for the pay of necessary employes, the benefits of which to be shared alike by all the confederated bands.	2d article treaty Dec. 21, 1855.	1,500 00	
Do.....		Second of five instalments (in addition to the instalments specified in the treaty of November 29, 1854, with the Umpquas and Calapooias of Umpqua valley) for furnishing iron and steel and other materials for the smith and tin shops provided for in said treaty, and for the pay of the necessary mechanics.	do.....	1,800 00	

ESTIMATE—Continued.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.	Balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.	Remarks.
Printed treaty, herewith, marked I.				For pay of teachers to manual labor school, and for all necessary material therefor, and for the subsistence of the pupils.	2d article treaty Dec. 21, 1855.	\$1,500 00				
Do.....				Second of ten instalments for the pay of a carpenter and joiner to aid in erecting buildings and making furniture for said Indians, and to furnish tools in said service.	do.....	1,000 00				
Do.....				Second of five instalments for the pay of an additional farmer.	do.....	600 00				
				<i>Qui-nat-elt and Qui-leh-ute Indians.</i>			\$6,400 00			
Printed treaty, herewith, marked J.				Second instalment on \$25,000 for beneficial objects, under the direction of the President.	4th article treaty July 1, 1855.	2,000 00				
Do.....				Second of twenty instalments for the support of an agricultural and industrial school, and for pay of suitable instructors.	10th article treaty July 1, 1855.	2,500 00				
Do.....				Second of twenty instalments for support of smith's and carpenter's shop, and to provide the necessary tools therefor.	do.....	500 00				
Do.....				Second of twenty instalments for the employment of a blacksmith, carpenter, and farmer, and a physician who shall furnish medicines for the sick.	do.....	3,000 00				
				<i>S'Kallams.</i>			8,000 00			
				Second instalment on \$6,000, under the direction of the President.	6th article treaty Jan. 26, 1855.	5,000 00				

				Second of twenty instalments for the support of an agricultural and industrial school, and for pay of suitable teachers.	11th article treaty Jan. 26, 1855.	2,500 00					
				Second of twenty instalments for the employment of a blacksmith, carpenter, farmer, and a physician who shall furnish medicines for the sick.	do.....	3,000 00	10,500 00				
				<i>Indian service in New Mexico.</i>							
Pamphlet copy Statutes; 2d session 35th Congress.	400			For the 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.		50,000 00	*50,000 00	\$32,105 85	\$75,000 00	No special law, but the objects have been sanctioned by previous enactments by Congress.	
				<i>Indian service in the district of country leased from the Choctaws.— For the Indians lately residing in Texas.</i>							
Statutes at Large	11	613	9	For the expenses of colonizing, supporting, and furnishing agricultural implements and stock; pay of necessary employés; purchase of clothing, medicine, iron and steel; establishment and maintenance of schools; and building houses for the Indians lately residing in Texas, in lieu of those abandoned in that State, to be expended under the direction of the Secretary of the Interior.		45,650 00	46,650 00			These amounts for the Indian service in the district of country leased from the Choctaws have been estimated as low as in the opinion of the office is compatible with the general interests thereof for the en-	

* Reference is made to estimate of Superintendent Collins, marked M, herewith; from which it will be perceived that the amount here estimated for this service is considerably less than asked for by him, and \$25,000 less than appropriated last session.

ESTIMATE—Continued.

Laws.	Vol.	Page.	Sec.	Object.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1861.	Balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1860.	Remarks.
Statutes at Large	11	613	9	For the <i>Wichitas</i> and other affiliated bands. For the expenses of colonizing, supporting, and furnishing said bands with agricultural implement and stock; pay of necessary employes; purchase of clothing, medicines, iron, and steel; establishment and maintenance of schools, and building agency houses, to be expended under the direction of the Secretary of the Interior.	.....	\$75,610 00	\$75,610 00			ending fiscal year. Consequent upon the removal of these Indians there will be for the first year items of necessary expenditure that will not exist hereafter, and it may be confidently asserted that the estimates will be much reduced for the year following.
Pamphlet copy Statutes; 2d session 35th Congress.	.....	400	.....	Indian service in California.* For the general incidental expenses of the Indian service in California, including travelling expenses of the superintendent, agent, and sub-agents. For defraying the expenses of the removal and subsistence of Indians in California to reservations in that State, and for pay of the necessary employes.	.....	7,500 00	7,500 00	.....	\$7,500 00	These estimates are the same in amount as appropriated by the last Congress for California, but are considerably less than the superintendent's estimates; it is believed, however, that these sums will fully suffice the service. No special law, but the general objects have been sanctioned by previous enactments of Congress.
Statutes at Large.....	11	400	.....	Miscellaneous. For insurance, transportation, and necessary expenses of the delivery of Pawnee, Ponca, and Yankton Sioux annuity goods and provisions.	.....	50,000 00	50,000 00	.....	50,000 00	
Statutes at Large.....	11	400	.....	Miscellaneous. For insurance, transportation, and necessary expenses of the delivery of Pawnee, Ponca, and Yankton Sioux annuity goods and provisions.	.....	10,000 00	10,000 00	.....	5,000 00	

Do.....	11	415	.....	For compensation of five extra clerks employed in the Indian Office, under the acts of August 5, 1854, and March 3, 1855, and under appropriations made from year to year.	7,000 00	7,000 00	.....	7,000 00
Do.....	11	415	.....	For compensation of one clerk in the Indian Office, to enable the Secretary of the Interior to carry out the regulations presented to give effect to the seventh section of the act of March 3, 1855, granting bounty lands to Indians.	1,400 00	1,400 00	.....	1,400 00
Do.....	11	415	.....	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.	2,800 00	2,800 00	.....	2,800 00
				For insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Indian tribes in Minnesota and Michigan.	20,350 62	†20,350 62		
				For expenses of transportation, delivery, &c., of annuity goods to the Blackfeet Indians for the year.	17,000 00	†17,000 00	.....	17,000 00
					.....	1,966,640 38	642,113 85	1,726,559 49

* Reference is made to estimate of Superintendent McDuffie, marked N, herewith.

† These amounts are required to meet the necessary expenses attending the delivery of annuity goods and provisions to the Winnebagoes, Chippewas of Saginaw, Swan creek, and Black river, the Ottawas and Chippewas of Michigan, and other Indian tribes named. There is no specific provision made in the treaties with these tribes granting the annuities, for the expenses of delivery, but this has been provided for by Congress, on estimates made from year to year, as necessarily incident to carrying into effect the treaties. The treaty with the Sioux of September 29, 1837, article second, (Statutes at Large, vol. 7, page 539,) expressly provided that goods should be delivered at the expense of the United States, but omitted in the last treaty with said Indians. Under the circumstances, an appropriation for this amount is considered requisite to carry into effect treaty stipulations.

Recapitulation of estimates for the fiscal year ending June 30, 1860, viz :

Commissioner and regular clerks, &c.....	\$36,940 00	
Extra clerks.....	11,200 00	
Current expenses, salaries, &c.....	231,450 00	
Fulfilling treaties with Indian tribes.....	1,812,636 15	
Miscellaneous.....	5,000 00	
Indian service in New Mexico.....	75,000 00	
Indian service in Texas.....	40,000 00	
Indian service in Oregon and Washington.....	221,000 00	
Indian service in California.....	57,500 00	
Indian service in Utah.....	45,000 00	
<i>Recapitulation of estimates for 1861, viz :</i>		\$2,536,736 15
Commissioner and regular clerks.....	36,940 00	
Current expenses, salaries, &c.....	211,099 38	
Fulfilling treaties with Indian tribes.....	1,431,290 38	
Miscellaneous.....	53,550 62	
Indian service in New Mexico.....	50,000 00	
Indian service in California.....	57,500 00	
Indian service in Wichita country.....	121,260 00	
<i>Difference</i>		1,966,740 38
<i>Arising thus—</i>		569,085 77
The following amounts estimated for 1860, not embraced in the present estimates for 1861, viz :		
For fulfilling treaty stipulations with Yancion Sioux.....	62,500 00	
For fulfilling treaty stipulations with Ottawas and Chippewas.....	1,000 00	
For fulfilling treaty stipulations with Tonawandas.....	256,000 00	
For fulfilling treaty stipulations with Omahas.....	1,100 00	
For fulfilling treaty stipulations with Croeks.....	225,166 66	
For fulfilling treaty stipulations with Ottos and Missourias.....	900 00	
For the Indian service in Oregon and Washington.....	221,000 00	
For the Indian service in Texas.....	40,000 00	
For fulfilling treaty stipulations with Calapooias, &c.....	15,700 00	
For fulfilling treaty stipulations with Chastas, &c.....	2,120 00	
For fulfilling treaty stipulations with Chippewas of Lake Superior.....	2,000 00	
For fulfilling treaty stipulations with Chippewas of Mississippi.....	2,600 00	
For fulfilling treaty stipulations with Kaskaskias, &c.....	9,000 00	
For fulfilling treaty stipulations with Miamies.....	31,739 11	
For fulfilling treaty stipulations with Umpquas and Calapooias.....	3,000 00	
For the Indian service in Utah.....	45,000 00	
For the Indian service in New Mexico.....	25,000 00	
		944,825 77
From which deduct the following amounts asked for new, not in the last estimates :		
Miscellaneous.....	\$5,000 00	
For fulfilling treaty stipulations with Poncas.....	24,500 00	
For fulfilling treaty stipulations with Calapooias, &c.....	8,000 00	
For fulfilling treaty stipulations with Menomonees.....	600 00	
For fulfilling stipulations of ten treaties with Indians in Oregon and Washington.....	184,600 00	
For the Indian service in the Wichita country.....	121,260 00	
For fulfilling treaty stipulations with Chippewas of Mississippi.....	5,000 00	
For fulfilling treaty stipulations with Miamies of Kansas.....	7,500 00	
For fulfilling treaty stipulations with Pawnees.....	19,280 00	
		375,740 00
<i>Difference accounted for</i>		569,085 77

DEPARTMENT OF THE INTERIOR,
Office Indian Affairs, October 28, 1859.

SIR: I have the honor to transmit herewith, with accompanying papers, estimates for appropriations for fulfilling treaty stipulations with the Poncas and certain tribes of Indians in Oregon and Washington for the fiscal year ending on the 30th June, 1860.

The Senate, at its last session, ratified these treaties, but no appropriations were made to provide the means of meeting the first instalments under the same; hence the necessity for asking for them at the approaching session of Congress. Printed copies of all these treaties accompany the estimates, with the exception of that with the S'Klallams, which, upon inquiry at the office of the Secretary of the Senate, I learn was ratified with the other treaties, but appears not to have been printed. A manuscript copy is therefore filed with the estimates.

Very respectfully, your obedient servant,

A. B. GREENWOOD,
Commissioner.

Hon. J. THOMPSON,
Secretary of the Interior.

Estimate of funds required for the fiscal year commencing on July 1, 1859, and terminating on June 30, 1860, for fulfilling treaty stipulations with the Ponca Indians and with certain bands of Indians in the State of Oregon and Territory of Washington.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1860.	Balances of appropriations unexpended on June 30, 1859, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1859.	Remarks.
				<i>Poncas.</i>						
Printed treaty, herewith, marked A.				First of fifteen instalments, to be paid to them or expended for their benefit, commencing with the year in which they shall remove to and settle upon the tract reserved for their future homes.	3d article treaty Mar. 12, 1858.	\$12,000 00				
Do.....				First of ten instalments for the establishment and maintenance of one or more manual labor schools, under the direction of the President.	do.....	5,000 00				
Do.....				First of ten instalments, or during the pleasure of the President, to be expended in furnishing said Indians with such aid and assistance in agricultural and mechanical pursuits, including the working of the mill, provided for in the first part of this article, as the Secretary of the Interior may consider advantageous and necessary for them.	do.....	7,500 00	\$24,500 00			
				<i>Dicamish and other allied tribes in Washington Territory.</i>						
Printed treaty, herewith, marked B.				First instalment on \$150,000, under the direction of the President.	6th article treaty Jan. 22, 1855.	15,000 00	.....	.....	.....	Reference is made in connexion with all these treaties of Oregon and Washington to estimates presented by Gov. Stevens, herewith, marked L.
Do.....				To enable the said Indians to remove to and reside upon their reservations, and to clear, fence, and break up a sufficient quantity of land for cultivation, to be laid out and expended under the direction of the President.	13th article treaty Jan. 22, 1855.	15,000 00				

Do.....	First of twenty instalments for the establishment and support of an agricultural and industrial school, and to provide said school with a suitable teacher or teachers.	4th article treaty Jan. 22, 1855.	3,000 00	
Do.....	First of twenty instalments for the establishment and support of a smith and carpenter shop, and to furnish them with the necessary tools.	do	2,500 00	
Do.....	First of twenty instalments for the employment of a blacksmith, carpenter, farmer, and physician, who shall furnish medicines for the sick.	do	3,000 00	38,500 00
<i>Maka tribe.</i>				
Printed treaty, herewith, marked C.	First instalment on \$300,000, under the direction of the President.	5th article treaty Jan. 31, 1855.	3,000 00	
Do.....	First of twenty instalments for the support of an agricultural and industrial school, and for pay of teachers.	11th article treaty Jan. 31, 1855.	2,500 00	
Do.....	First of twenty instalments for a smith and carpenter's shop, and to provide the necessary tools therefor.	do	2,500 00	
Do.....	First of twenty instalments for the employment of a blacksmith, carpenter, and farmer, and a physician, who shall furnish medicines for the sick.	do	3,000 00	
Do.....	To enable them to remove to and settle upon their reservations, and to clear, fence, and break up a sufficient quantity of land for cultivation, under the direction of the President.	6th article treaty Jan. 31, 1855.	3,000 00	14,000 00
<i>Walla-Walla, Cayuse, and Umatilla tribes.</i>				
Printed copy of treaty, herewith, marked D.	First instalment on \$50,000, for the erection of buildings on the reservation, fencing and opening farms, &c., &c.	3d article treaty June 9, 1855.	25,000 00	
Do.....	First of five instalments of \$8,000, under the direction of the President.	2d article treaty June 9, 1855.	8,000 00	

ESTIMATE—Continued.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1880.	Balances of appropriations unexpended on June 30, 1889, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1889.	Remarks.
Printed copy of treaty, herewith, marked D.				For the erection, at suitable points on the reservation, of one saw-mill, one flouring mill, a building suitable for a hospital, two school houses, one blacksmith's shop, one building for wagon and plough maker, and one dwelling for each.	4th article treaty June 9, 1855.	\$10,000 00				
Do.....				For two millers, one farmer, one superintendent of farming operations, two school teachers, one blacksmith, one wagon and plough maker, one carpenter and joiner, to each the necessary out buildings.	do.....	10,000 00				
Do.....				First of twenty instalments for the purchase of all necessary mill fixtures and mechanical tools, medicines and hospital stores, books and stationery for schools, and furniture for the employés.	do.....	3,000 00				
Do.....				First of twenty instalments for the pay and subsistence of one superintendent of farming operations, one farmer, one blacksmith, one wagon and plough maker, one carpenter and joiner, one physician, and two teachers.	do.....	7,500 00				
Do.....				For building one dwelling house for the head chiefs of the Walla-Walla, Cayuse, and Umatilla bands, and for ploughing and fencing for each ten acres of land.	5th article treaty June 9, 1855.	2,000 00				
Do.....				First of twenty instalments for pay to each of the chiefs of the Walla-Walla, Cayuse, and Umatilla bands, the sum of \$500 per annum.	5th article treaty June 10, 1855.	1,500 00				

Do.....	For the Walla-Walla chief, three yokes and four chains, one wagon, two ploughs, twelve hoes, twelve axes, two shovels, one saddle and bridle, one set of wagon harness, and one set of plough harness.	do.....	1,200 00
Do.....	For building one dwelling-house for the use of Pio-pio-mon-mon, and fencing and ploughing for him five acres of land.	do.....	350 00
Do.....	First of twenty instalments for salary for the son of Pio-pio-mon-mon.	do.....	100 00
Do.....	For locating and opening a wagon road from Powder river to Grand Ronde.	do.....	10,000 00
			\$78,650 00
<i>Yakama nation.</i>			
Printed copy of treaty, herewith, marked E.	First instalment on \$200,000 for beneficial objects, under the direction of the President.	4th article treaty June 9, 1855.	60,000 00
Do.....	First of twenty instalments for the establishment and support of two schools, one of which to be an agricultural and industrial school, erecting the necessary buildings, keeping them in repair, and for providing suitable furniture, books, and stationery.	5th article treaty June 9, 1855.	3,200 00
Do.....	First of twenty instalments for the employment of one superintendent of teaching and two teachers.	do.....	2,200 00
Do.....	First of twenty instalments for the building of two blacksmith shops, to one of which shall be attached a tin shop, and to the other a gunsmith's shop; one carpenter's shop, and one wagon and plough maker's shop, and for furnishing the necessary tools.	do.....	3,500 00
Do.....	First of twenty instalments 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 plough maker.	do.....	6,400 00
Do.....	First of twenty instalments for the erection of one saw-mill and one flouring mill, and furnishing the necessary tools and fixtures.	do.....	2,000 00

ESTIMATE—Continued.

366

ESTIMATES OF APPROPRIATIONS.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1886.	Balances of appropriations unexpended on June 30, 1885, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1885.	Remarks.
Printed copy of treaty, herewith, marked E.				First of twenty instalments for the erection of a hospital and providing the necessary medicines and furniture	5th article treaty June 9, 1855.	\$1,200 00	\$90,850 00			
Do.....				First of twenty instalments for the pay of a physician	do	1,000 00				
Do.....				First of twenty instalments for the erection of buildings required for the use of employés.	do	3,500 00				
Do.....				First of twenty instalments for the salary of such persons as the said confederated tribes and bands of Indians may select to be their head chief.	do	500 00				
Do.....				For building for said chief a comfortable house and properly furnishing the same, and to plough and fence for him ten acres of land.	do	350 00				
				Nez Percé Indians.						
Printed copy of treaty, herewith, marked F.				First instalment on \$200,000 for beneficial objects, at the discretion of the President.	4th article treaty June 11, 1855.	60,000 00				
Do.....				First of twenty instalments for the establishment and support of two schools, one of which to be an agricultural and industrial school, erecting the necessary buildings, keeping them in repair, and for providing suitable furniture, books, and stationery.	5th article treaty June 11, 1855.	3,200 00				
Do.....				First of twenty instalments for the employment of one superintendent of teaching and two teachers.	do	2,200 00				

Do.....	First of twenty instalments for the building of two blacksmith's shops to one of which shall be attached a tinsmith's shop, and to the other a gunsmith's shop, one carpenter's shop, and one wagon and plough maker's shop, and for furnishing the necessary tools.	do	3,500 00	
Do.....	First of twenty instalments 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 plough maker.	do	6,400 00	
Do.....	First of twenty instalments for the erection of one saw-mill and one flouring mill, and furnishing the necessary tools and fixtures.	do	9,000 00	
Do.....	First of twenty instalments for the erection of a hospital and providing the necessary medicines and furniture.	do	1,200 00	
Do.....	First of twenty instalments for the pay of a physician.	do	1,000 00	
Do.....	First of twenty instalments for the erection of buildings required for the use of the employes.	do	3,500 00	
Do.....	First of twenty instalments for the salary of such person as the tribe may select to be their head chief.	do	500 00	
Do.....	For building for said chief a comfortable house and properly furnishing the same, and to plough and fence for him five acres of land.	do	350 00	
				90,850 00
	<i>Flatheads and other confederated tribes.</i>			
Printed copy of treaty, herewith, marked G.	First instalment on \$120,000 for beneficial objects, at the discretion of the President.	4th article treaty June 16, 1855.	36,000 00	
Do.....	First of twenty instalments for an agricultural and industrial school, erecting the necessary buildings and providing them with furniture, books, and stationery.	5th article treaty June 16, 1855.	2,400 00	
Do.....	First of twenty instalments for the employment of suitable instructors.	do	1,200 00	

ESTIMATE—Continued.

368

ESTIMATES OF APPROPRIATIONS.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1860.	Balances of appropriations unexpended on June 30, 1859, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1859.	Remarks.
Printed copy of treaty, herewith, marked G.				First of twenty instalments for furnishing one blacksmith shop, to which shall be attached a tin and gun shop, one carpenter's shop, one wagon-maker and plough-maker's shop, and furnishing the necessary tools.	5th article treaty June 16, 1855.	\$1,800 00				
Do.....				First of twenty instalments for the employment of two farmers, one blacksmith, one tinner, one gunsmith, one carpenter, two millers, and one wagon and plough maker.	do.....	5,400 00				
Do.....				First of twenty instalments for the erection of one saw-mill and one flouring mill, with the necessary tools and fixtures.	do.....	9,000 00				
Do.....				First of twenty instalments for the erection of a hospital and providing the necessary medicines and furniture therefor.	do.....	1,200 00				
Do.....				First of twenty instalments for the pay of a physician.	do.....	1,000 00				
Do.....				First of twenty instalments for the erection of buildings required for the use of the employes.	do.....	3,000 00				
Do.....				First of twenty instalments for the pay of such person as the confederated tribes may select to be their head chief.	do.....	500 00				
Do.....				For building for said chief a comfortable house and properly furnishing the same, and to plough and fence for him ten acres of land.	do.....	350 00				
							\$61,850 00			

Confederated tribes and bands of Indians in Middle Oregon.

Printed copy of treaty, herewith,
marked H.

Do.....

Do.....

Do.....

Do.....

Do.....

Do.....

Do.....

First of five instalments of \$8,000, under the direction of the President.

For the payment of \$5,000, a portion of which shall be applied to the payment of such articles as may be advanced them at the time of signing this treaty, and in providing, after the ratification thereof, and prior to the removal, such articles as may be deemed essential to their wants by the President; and for the erection of buildings on the reservation, fencing and opening farms, purchase of teams, farming implements, clothing and provisions, tools, seeds, and for the payment of employes, and for subsisting the Indians the first year after their removal.

For the erection of one saw-mill and one flouring mill, and furnishing the necessary tools and fixtures.

For the erection of suitable hospital buildings, and furnishing medicines and furniture.

For the erection of one school-house, one blacksmith's shop, with a tin and gunsmith's shop attached, one wagon and one plough maker's shop, and furnishing necessary tools, books, and stationery.

For the erection of dwelling-houses and the requisite out-buildings for the employes, and for furniture therefor.

First of fifteen instalments for the pay and subsistence of one farmer, one blacksmith, and one wagon and plough maker.

First of twenty instalments for the pay and subsistence of one physician, one sawyer, one miller, one superintendent of farming operations, and one school-teacher.

2d article treaty
June 25, 1855.

3d article treaty
June 25, 1855.

4th article treaty
June 25, 1855.

.....do.....

.....do.....

.....do.....

... ..do.....

.....do

8,000 00

50,000 00

9,000 00

2,200 00

4,000 00

4,800 00

3,500 00

5,000 00

ESTIMATE—Continued.

370

ESTIMATES OF APPROPRIATIONS.

Laws.	Vol.	Page.	Sec.	Objects.	Treaties making provision.	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1860.	Balances of appropriations unexpended on June 30, 1859, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1859.	Remarks.
Printed copy of treaty, herewith, marked H.				For the erection of four dwelling-houses: one for the head chief of the confederated bands, and one for each of the Upper and Lower Des Chutes bands of Walla-Wallas, and for the Wascopum band of Wascoes, and to fence and plough for each of the said chiefs ten acres of land.	4th article treaty June 25, 1855.	\$2,250 00				
Do.....				First of twenty instalments for the payment of salary to the head chief of the confederated band.	do.....	500 00	\$29,250 00			
				<i>Mole Indians.</i>						
Printed copy of treaty, herewith, marked I.				First of ten instalments for the erection of one saw-mill and one flouring mill, and furnishing persons to attend to the same.	2d article treaty Dec. 21, 1855.	10,000 00				
Do.....				First of five instalments (in addition to the instalments specified in the treaty of Nov. 29, 1854, with the Umpquas and Calapooias) for furnishing iron and steel and other materials for supplying the smith's shop and tin shop provided for in said treaty, and for the pay for the services of the necessary mechanics.	1st article treaty Dec. 21, 1855.	1,800 00				
Do.....				For the establishment of a manual labor school, for the employment and pay of teachers, and for furnishing all necessary materials and subsistence for pupils.	2d article treaty Dec. 21, 1855.	3,500 00				

Do.....	First of ten instalments for the pay of a carpenter and joiner to aid in erecting buildings and making furniture for said Indians, and to furnish tools in said service.	2d article treaty Jan. 25, 1856.	1,200 00	
Do.....	First of five instalments for pay of an additional farmer.	do	600 00	17,100 00
	<i>Qui-nai-elt and Quil-let-ute Indians.</i>			
Printed copy of treaty, herewith, marked J.	First instalment on \$25,000, under the direction of the President.	4th article treaty Jan. 25, 1856.	2,500 00	
Do.....	To enable said Indians to settle upon such reservation as may be selected for them by the President, and to clear, fence, and break a sufficient quantity of land for cultivation; to be expended under the direction of the President.	5th article treaty Jan. 25, 1856.	2,500 00	
Do.....	First of twenty instalments for the establishment and support of an agricultural and industrial school, and to provide the same with a suitable instructor or instructors.	10th article treaty Jan. 25, 1856.	2,500 00	
Do.....	First of twenty instalments for providing a smith and carpenter's shop, and furnish them with the necessary tools.	do	2,500 00	
Do.....	First of twenty instalments for the employment of a blacksmith, carpenter, and farmer to instruct the Indians in their respective occupations, and a physician who shall furnish medicines for the sick.	do	3,800 00	13,800 00
	<i>S'klallams.</i>			
	First instalment on \$60,000, under the direction of the President.	5th article treaty Jan. 26, 1855.	6,000 00	
	To enable them to remove to and settle upon the reservations, and to clear, fence, and break up a sufficient quantity of land for cultivation; to be expended under the direction of the President	6th article treaty Jan. 26, 1855.	6,000 00	
	First of twenty instalments for the establishment and support of an agricultural and industrial school and for the pay of suitable teachers.	11th article treaty Jan. 26, 1855.	2,500 00	

ESTIMATE—Continued.

Laws,	Vol.	Page.	Sec.	Objects,	Treaties making provision,	Amount.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1880.	Balances of appropriations unexpended on June 30, 1859, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1859.	Remarks.
				First of twenty instalments for the employment of a blacksmith, carpenter, farmer, and a physician who shall furnish medicines for the sick.	11th article treaty Jan. 26, 1855.	\$3,000 00				
				First of twenty instalments for a smith and carpenter's shop, and to provide the necessary tools.	do	2,500 00	\$20,000 00			
							539,350 00			

OFFICE INDIAN AFFAIRS, October 18, 1859,

Special estimate of funds required to fulfil treaty stipulations with various Indian tribes in Oregon and Washington (as hereinafter specified) for the fiscal year ending June 30, 1861.

DWAMISH AND OTHER TRIBES.

For the first instalment on \$150,000, per 6th article treaty of January 22, 1855.....	\$15,000 00
To enable them to remove and settle upon their reservations, and to clear, fence, and break up a sufficient quantity of land for cultivation, per 13th article.....	15,000 00
First of 20 instalments for the establishment and support of an agricultural and industrial school, and to provide said school with a suitable instructor or instructors.....	3,000 00
First of 20 instalments for the establishment and support of a smith and carpenter's shop, and to furnish them with necessary tools	2,500 00
First of 20 instalments for the employment of a blacksmith, carpenter, farmer, and physician who shall furnish medicines for the sick.....	3,000 00
	<u>38,500 00</u>

S'KALLAMS.

For the first instalment on \$60,000, under the direction of the President, per 5th article treaty of January 26, 1855.	\$6,000 00
To enable them to remove and settle upon their reservations, and to clear, fence, and break a sufficient quantity of land for cultivation, under the direction of the President, per 6th article.....	6,000 00
First of 20 instalments for the support of an agricultural and industrial school, per 11th article.....	2,500 00
First of 20 instalments for a smith and carpenter's shop, and to provide the necessary tools.....	2,500 00
First of 20 instalments for the employment of a blacksmith, carpenter, farmer, and physician who shall furnish medicines for the sick.....	3,000 00
	<u>20,000 00</u>

MAKAH TRIBE.

For the first instalment on \$30,000, under the direction of the President, per 5th article treaty of January 31, 1855.	\$3,000 00
To enable them to remove to and settle upon their reservation, and to clear, fence, and break up a sufficient quantity of land for cultivation, under the direction of the President, per 6th article	3,000 00

For the first of 20 instalments for the support of an agricultural and industrial school, per 11th article	\$2,500 00
First of 20 instalments for a smith and carpenter's shop, and to provide the necessary tools therefor, per 11th article.....	2,500 00
First of 20 instalments for the employment of a blacksmith, carpenter, farmer, and physician who shall furnish medicines for the sick.....	3,000 00
	14,000 00

WALLA-WALLAS, CAYUSES, AND UMATILLA TRIBES.

For the first of five instalments of \$8,000, under direction of the President, per 2d article of treaty of the 9th day of June, 1855	\$8,000 00
First instalment on \$50,000, for the erection of buildings on the reservation; fencing and opening farms; for the purchase of teams, farming implements, clothing, and provisions; for medicines and tools; for the payment of employés, and for subsisting the Indians the first year after their removal, per 3d article.....	25,000 00
For the erection at suitable points on the reservation of one saw-mill, one flouring mill, a building suitable for a hospital, two school-houses, one blacksmith shop, one building for wagon and plough maker, and one dwelling for each, as per 4th article	10,000 00
For pay of two millers, one farmer, one superintendent of farming operations, two school-teachers, one blacksmith, one wagon and plough maker, one carpenter and joiner, and to each the necessary out-buildings, per 4th article.	10,000 00
First of 20 instalments for the purchase of all necessary mill fixtures and mechanical tools, medicines and hospital stores, books and stationery for schools, and furniture for the employés, per 4th article.....	3,000 00
First of 20 instalments for the pay and subsistence of one superintendent of farming operations, one farmer, one blacksmith, one wagon and plough maker, one carpenter and joiner, one physician, and two teachers, per 4th article.....	7,500 00
First of 20 instalments for building one dwelling-house for each of the head chiefs of the Walla-Walla, Cayuse, and Umatilla bands, and for ploughing and fencing for each ten acres of land, and for paying each the sum of \$500 per annum, as per 5th article.....	3,500 00
For the Walla-Walla chief three yoke of oxen, three yokes and four chains, one wagon, two ploughs, twelve hoes, twelve axes, two shovels, one saddle and bridle, one set of wagon harness, and one set of plough harness, per 5th article.....	1,200 00

For building one dwelling-house for the son of Pio-pio-mox-mox, and fencing and ploughing for him five acres of land, as per 5th article.....	\$350 00
First of 20 instalments for salary of Pio-pio-mox-mox, per 5th article.....	100 00
For locating and opening a wagon road from Powder river to Grande Ronde, per 5th article.....	10,000 00
	78,650 00

YAKAMA, PALOUSE, AND OTHER CONFEDERATED TRIBES.

For the first instalment on \$200,000, to be expended, under the direction of the President, in providing for their removal to the reservation, breaking up and fencing farms, building houses for them, supplying them with provisions and a suitable outfit, and for such other objects as he may deem necessary, per 4th article treaty of June 9, 1855.....	\$60,000 00
For the first of 20 instalments for the establishment and support of two schools, one of which shall be an agricultural and industrial school; erecting the necessary buildings, keeping them in repair, and providing them with furniture, books, and stationery; for the employment of one superintendent of teaching and two teachers; for the building of two blacksmiths' shops, to one of which shall be attached a tin shop, and to the other a gunsmith shop; one carpenter's shop, one wagon and plough maker's shop, and to keep the same in repair and furnished with the necessary tools; for the employment of one superintendent of farming and two farmers, two blacksmiths, one tinner, one gunsmith, one carpenter, one wagon and plough maker; for the instruction of the Indians in trades, and to assist them in the same; for the erection of one saw-mill and one flouring mill, keeping the same in repair, and furnishing the necessary tools and fixtures; for the erection of a hospital, keeping the same in repair, and provided with the necessary medicines and furniture, and to employ a physician; and to erect, keep in repair, and provide with the necessary furniture the buildings required for the accommodation of the said employés, per article 5.....	30,000 00
For the first of 20 instalments for the salary of such person as the said confederated tribes and bands of Indians may select to be their head chief, per 5th article.....	500 00
For building for said chief a comfortable house, and properly furnishing the same, and to plough and fence for him ten acres of land, per 5th article.....	350 00
	90,850 00

NEZ PERCÉS.

For the first instalment on 200,000, to be expended, under the direction of the President, in providing for their removal to the reservation, breaking up and fencing farms, building houses for them, supplying them with provisions and a suitable outfit, and for such other objects as he may deem necessary, per 4th article treaty of 11th June, 1855.....	\$60,000 00
For the first of 20 instalments for the establishment of two schools, one of which shall be an agricultural and industrial school; for erecting the necessary buildings, keeping them in repair, and providing them with furniture, books, and stationery; for the employment of one superintendent of teaching and two teachers; for the building of two blacksmiths' shops, to one of which shall be attached a tin shop, and to the other a gunsmith's shop; one carpenter's shop, one wagon and and plough maker's shop, and to keep the same in repair and furnished with the necessary tools; for the employment of one superintendent of farming and two farmers, two blacksmiths, one tinner, one gunsmith, one carpenter, one wagon and plough maker; for the instruction of the Indians in trades, and to assist them in the same; for the erection of one saw-mill and one flouring mill, keeping the same in repair and furnishing the necessary tools and fixtures; for the erection of a hospital, keeping the same in repair and provided with the necessary medicines and furniture, and to employ a physician; and to erect and keep in repair, and provide with the necessary furniture, the buildings required for the accommodation of the said employés, per 5th article.....	30,000 00
For the first of 20 instalments for the salary of such person as the said tribe may select to be their head chief, per 5th article.....	500 00
For building for said chief a comfortable house, and properly furnishing the same, and to plough and fence for him ten acres of land, per 5th article.....	350 00
	90,850 00

FLATHEADS AND OTHER CONFEDERATED TRIBES.

For the first instalment on \$120,000, to be expended, under the direction of the President, in providing for their removal to the reservation, breaking up and fencing farms, building houses for them, and for such other objects as he may deem necessary, per 4th article treaty of the 16th July, 1855.....	\$36,000 00
--	-------------

For the first of 20 instalments for an agricultural and industrial school, erecting the necessary buildings, keeping the same in repair and providing them with furniture, books, and stationery, and to employ a suitable instructor or instructors therefor ; to furnish one blacksmith's shop, to which shall be attached a tin and gun shop; one carpenter's shop, one wagon-maker and plough-maker's shop, and to keep the same in repair and furnished with the necessary tools ; to employ two farmers, one blacksmith, one tinner, one gunsmith, one carpenter, one wagon and plough maker ; for the instruction of the Indians in trades, and to assist them in the same ; to erect one saw-mill and one flouring mill, with the necessary tools and fixtures, and to employ two millers ; to erect a hospital, keeping the same in repair and provided with the necessary medicines and furniture, and to employ a physician ; and to erect and keep in repair, and provide with the necessary furniture, the buildings required for the accommodation of the said employés, per 5th article	\$25,000 00
For the first of 20 instalments for the salary of such person as the confederated bands may select as their head chief, per 5th article.....	500 00
For building for said chief a comfortable house, and properly furnishing the same, and to plough and fence for him ten acres of land, per 5th article.....	350 00
	61,850 00

DES CHUTES—UPPER AND LOWER.

For the first of five instalments of \$8,000, to be expended under the direction of the President, per second article treaty of June 25, 1855.....	\$8,000 00
For the payment of \$50,000, a portion of which shall be applied to the payment of such articles as may be advanced them at the time of signing this treaty, and in providing, after the ratification thereof, and prior to the removal, such articles as may be deemed by the President essential to their wants ; and for the erection of buildings on the reservation, fencing and opening farms, for the purchase of teams, farming implements, clothing and provisions, tools, seeds, and for the payment of employés, and for subsisting the Indians the first year after their removal, per third article.....	50,000 00
For the erection, at suitable points on the reservation, of one saw-mill and one flouring mill, suitable hospital buildings, one school-house, one blacksmith's shop, with a tin and gunsmith's shop thereto attached ; one wagon and one plough maker's shop ; and for one sawyer, one miller, one superintendent of farming operations, one farmer,	

a physician, a school-teacher, a blacksmith, and a wagon and plough maker ; a dwelling-house and the requisite out-buildings for each ; and to purchase and keep in repair all necessary mill fixtures, mechanics' tools, medicine and hospital stores, books and stationery for schools, and furniture for employés, per 4th article.....	\$20,000 00
For the first of fifteen instalments for pay and subsistence of one farmer, one blacksmith, and one wagon and plough maker, per 4th article.....	3,500 00
For the first of twenty instalments for the pay and subsistence of one physician, one sawyer, one miller, one superintendent of farming operations, and one school-teacher, per 4th article.....	5,000 00
For the erection of (4) four dwelling-houses—one for the head chief of the confederated bands, and one each for the Upper and Lower Des Chutes bands of Walla-Wallas, and for the Wascopum band of Wascoes, and to fence and plough for each of the said chiefs ten acres of land, per article 4th.....	2,250 00
For the first of twenty instalments for the payment of salary to the head chief of the confederated band, per 4th article.....	500 00
	89,250 00

QUINAIELTS AND QUILIHUTES.

For the first instalment on \$25,000, to be applied under the direction of the President, per 4th article of treaty of January 25 and July 1, 1855.....	\$2,500 00
To enable said Indians to settle upon such reservation as may be selected for them by the President, and to clear, fence, and break a sufficient quantity of land for cultivation, to be expended under the direction of the President, per 5th article.....	2,500 00
For the first of 20 instalments for the establishment and support of an agricultural and industrial school, to provide said school with a suitable instructor or instructors ; also, to provide a smith's and carpenter's shop, and furnish them with the necessary tools, and to employ a blacksmith, carpenter, and farmer to instruct the Indians in their respective occupations ; and to employ a physician who shall furnish medicines for the sick, per 10th article	8,800 00
	13,800 00

MOLALLALAS.

1. The United States agree to secure to the members of said tribe all the rights and privileges guaranteed by treaty of November 29, 1854, with the Umpqua and Calapooias of the Umpqua valley, jointly with said tribes, they hereby agreeing to confederate with those bands.	
2. First of 10 instalments for the erection and keeping in repair one flouring mill and one saw-mill, and furnishing suitable persons to attend to the same, the benefits of which to be shared alike by all the confederated bands, per 2d article treaty of December 21, 1855.....	\$10,000 00
First of 5 instalments (in addition to the instalments specified in the treaty of November 29, 1854, with the Umpquas and Calapooias) for furnishing iron and steel and other materials for supplying the smith's shop and tin shop provided for in said treaty, and for the pay for the services of the necessary mechanics, per article 1....	1,800 00
For the establishment of a manual labor school, for the employment and pay of teachers, and for furnishing all necessary materials and subsistence for pupils, per 2d article	3,500 00
First of 10 instalments for the pay of a carpenter and joiner to aid in erecting buildings and making furniture for said Indians, and to furnish tools for use in said service, per 2d article	1,200 00
First of 5 instalments for pay of an additional farmer, per 2d article.....	600 00
	17,100 00

Recapitulation.

Dwamish and other tribes	\$38,500
S'kallams.....	20,000
Makah tribe.....	14,000
Walla-Wallas, Cayuses, and Umatilla tribes.....	78,650
Yakama, Palouse, and other confederated tribes.....	90,850
Nez Percés	90,850
Flatheads and other confederated tribes.....	61,850
Des Chutes, Upper and Lower.....	89,250
Quinaietls and Quilehutes.....	13,800
Molallalas	17,100
	514,850

Estimate of funds required and necessary for the Indian service in the Territory of New Mexico for the fiscal year ending June 30, 1861.

Utah agency, under charge of Agent Carson, embracing the Mohuache and Tabihuache bands of Utahs:		
For partial subsistence of the Indians.....	\$10,000 00	
For incidental expenses, presents, freight on goods, &c., &c.....	2,500 00	\$12,500 00
Abiquin agency, under charge of Agent Archuleta, embracing the Capote Utahs and Jicarilla Apaches:		
For partial subsistence of the Indians.....	\$8,000 00	
For incidental expenses, presents, freight on goods, &c., &c.....	2,000 00	10,000 00
Navajo agency, under charge of Agent Kendrick, embracing the Navajoes and the Pueblos of Zuñi and Moquis:		
For incidental expenses, freight on goods, &c., &c.....		5,000 00
Southern Apache agency, under charge of Agent Steck, embracing the Mescalero, Mimbres, Mogoyon, and all the branches of the Coyoteros:		
For partial subsistence of the Indians.....	\$15,000 00	
For incidental expenses, freight on goods, &c., &c.....	3,500 00	18,500 00
Pueblo agency, under charge of the superintendent, embracing twenty pueblos:		
For incidental expenses, presents, &c., &c.....		3,500 00
Tucson agency, under charge of Agent Walker, embracing the pueblos of the Pimos, Maricopas, and Papagos, and some of the wild Apaches:		
For partial subsistence of the Indians.....	\$5,000 00	
For incidental expenses, presents, freight on goods, &c., &c.....	3,000 00	8,000 00
For salary of superintendent, six agents, and one sub-agent.....	12,200 00	
For salary of clerk.....	1,500 00	
For salary of seven interpreters.....	3,500 00	17,200 00
For incidental expenses of the superintendency, including transportation of goods, presents, forage for animals, office rent, fuel, stationery, pay of porters, teamsters, messengers, &c., &c.....		15,000 00
		<u>89,700 00</u>

I have not included in the above estimate \$25,000 for sending in a delegation of our Indians to visit Washington and other cities of the

United States, nor \$150,000 for removing and settling the several tribes in this Territory, which items were included in the estimate of last year. I will, however, respectfully call the attention of the department to both these objects, as being of much importance in view of the future control and management of the Indians of this Territory.

All of which is most respectfully submitted.

Very respectfully, your obedient servant,

J. L. COLLINS,

Superintendent of Indian Affairs, New Mexico.

Hon. A. B. GREENWOOD,

Commissioner of Indian Affairs, Washington City, D. C.

OFFICE SUPERINTENDENT INDIAN AFFAIRS,
San Francisco, California, September 4, 1859.

SIR: I have the honor to enclose herewith estimates for funds for the fiscal year ending June 30, 1861. The amount of \$100,200 is based upon the most economical policy that can be pursued, and after a close examination into the absolute necessities of the Indian service in California.

I have the honor to be, sir, your obedient servant,

J. Y. McDUFFIE,

Superintendent Indian Affairs for California.

Hon. A. B. GREENWOOD,

Commissioner of Indian Affairs.

Estimate of funds required for the Indian service in California for the fiscal year ending June 30, 1861.

Pay of superintendent	\$4,000 00
Pay of agents	9,000 00
Pay of sub-agents	6,000 00
Incidental expenses of the Indian service in California..	11,200 00
Removal and subsistence of Indians in California to re- servations in the State, and for pay of employés.....	68,200 00
Pay of clerk to superintendent.....	1,800 00
Total amount.....	<u>100,200 00</u>

J. Y. McDUFFIE,

Superintendent of Indian Affairs for California.

Estimate of funds required for the Indian service in California for the fiscal year ending June 30, 1861, to be distributed as follows:

Pay of superintendent	\$4,000 00
-----------------------------	------------

NOME LACKEE RESERVATION.

Pay of agent	\$3,000 00	
Pay of five employés	4,360 00	
Subsistence of employés.....	2,400 00	
Purchase of agricultural implements, blank- ets, clothing, &c.	7,000 00	
		\$16,760 00

NOME CULT.

Pay of four employés.....	4,140 00	
Subsistence of employés.....	1,440 00	
Purchase of agricultural implements, blank- ets, clothing, &c.	5,000 00	
		10,580 00

MENDOCINO.

Pay of sub-agent	1,500 00	
Pay of six employés.....	4,320 00	
Subsistence of employés.....	2,400 00	
Purchase of agricultural implements, blank- ets, clothing, &c.....	5,000 00	
		13,220 00

KLAMATH.

Pay of agent	3,000 00	
Pay of four employés	3,840 00	
Subsistence of employés.....	1,440 00	
Purchase of agricultural implements, blank- ets, &c.....	4,000 00	
		12,280 00

FRESNO AND KING'S RIVER AGENCY.

Pay of sub-agent	1,500 00	
Removal of Indians; pay of employés; pur- chase of agricultural implements, blankets, &c.....	8,500 00	
		10,000 00

TEJON.

Pay of agent	3,000 00	
Pay of two employés	1,920 00	
Subsistence for employés.....	960 00	
Purchase of agricultural implements, blank- ets, &c.....	1,000 00	
		6,880 00

SOUTHERN DISTRICT.

Pay of two sub-agents	\$3,000 00	
Subsistence of same.....	480 00	
Purchase of agricultural implements, removal of Indians, &c., &c.....	10,000 00	\$13,480 00
Travelling expenses.....	5,000 00	
Office rent and incidental expenses	1,200 00	
Travelling expenses of agents and sub-agents	5,000 00	
Pay of clerk to superintendent.....	1,800 00	13,000 00
		<u>100,200 00</u>

Recapitulation.

Nome Lackee and Nome Cult attached	\$27,340 00
Mendocino and Matole farm attached	13,220 00
Klamath.....	12,280 00
San Iwaquin Indians	10,000 00
Tejon	6,880 00
Southern Indians.....	13,480 00
Pay of superintendent's clerk, and incidental expenses.	12,000 00
Travelling expenses of agents and sub-agents.....	5,000 00
Total amount required	<u>\$100,200 00</u>

J. Y. McDUFFIE,
Superintendent Indian Affairs for California.

Estimates of appropriations under the control of the Department of the Interior required for the service of the fiscal year ending June 30, 1861.

384

ESTIMATES OF APPROPRIATIONS.

Heads of appropriations.	Estimates of appropriations required under existing law or treaty for the service of the fiscal year ending June 30, 1861.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861, not fixed by law or treaty.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
For compensation of the Secretary of the Interior, per 4th section act March 3, 1853; Laws United States, vol. 10, page 212.....	\$8,000			
For compensation of chief clerk, per 3d section act March 3, 1853; Laws United States, vol. 10, page 211.....	2,200			
For compensation of three clerks of class four, at \$1,800 each, per 3d section act March 3, 1853; Laws United States, vol. 10, page 211.....	5,400			
For compensation of one clerk of class four, \$1,800, per 3d section act August 18, 1856; Pamphlet Laws, page 118.....	1,800			
For compensation of three disbursing clerks, at \$200 each, per 3d section act March 3, 1853; Laws United States, vol. 10, page 211.....	600			
For compensation of three clerks of class three, at \$1,600, per same act and act of April 22, 1854; Laws United States, vol. 10, pages 211 and 276..	4,800			
For compensation of four clerks of class two, at \$1,400, per same acts.....	5,600			
For compensation of one clerk of class two, to take charge of census returns, per 3d section act August 18, 1856; Pamphlet Laws, page 118.....	1,400			
For compensation of one messenger, at \$900, and two assistants, at \$700 each, per joint resolution of August 18, 1856; Pamphlet Laws, page 145..	2,300			
For compensation of three laborers, at \$600 each, per same resolution and page.....	1,800			
For compensation of four night watchmen and one day watchman for the eastern wing of the Patent Office building, per act August 18, 1856; Pamphlet Laws, page 110.....	3,000			
For compensation of the Commissioner of the General Land Office, per 10th section act July 4, 1836; Laws, vol. 5, page 111.....	3,000			
	\$36,900 00	-----	None -----	\$36,900 00

For compensation of recorder, per same act, and act of March 3, 1837; Laws, vol. 5, pages 111 and 164.....	2,000
For compensation of chief clerk, per 3d section act March 3, 1853; Laws, vol. 10, page 211.....	2,000
For compensation of two principal clerks of private land claims and surveys, at \$1,800 each, per 10th section act July 4, 1836; Laws, vol. 5, page 111.....	3,600
For compensation of three clerks of class four, at \$1,800 each, per 3d section act March 3, 1853; Laws, vol. 10, page 211.....	5,400
For compensation of twenty-three clerks of class three, at \$1,600 each, per same section and act, and act of April 22, 1854; Laws, vol. 10, pages 211 and 276.....	36,800
For compensation of forty clerks of class two, at \$1,400 each, per same acts and pages.....	56,000
For compensation of forty clerks of class one, at \$1,200 each, per same acts and pages.....	48,000
For compensation of draughtsman, at \$1,600, and assistant draughtsman, at \$1,400, per 10th section act July 4, 1836; Laws, vol. 5, page 112; and 1st section act April 22, 1854; Laws, vol. 10, page 276.....	3,000
For compensation of two messengers and three assistant messengers, per 10th section act July 4, 1836; Laws, vol. 5, page 112; and per joint resolution of August 18, 1856; Laws, page 145, viz: one messenger, at \$840; four messengers, at \$700 each.....	3,640
For compensation of two packers, at \$600 each, per 10th section act July 4, 1836; Laws, vol. 5, page 112; and act of September 30, 1850; Laws, vol. 9, page 527; and joint resolution of August 18, 1856, page 145.....	1,200
For compensation of principal clerk of private land claims, as superintendent of Chickasaw business, per act of March 3, 1851; Laws, vol. 9, page 616.....	250
For compensation of six laborers, at \$600 each, per joint resolution of August 18, 1856; Laws United States, page 145.....	3,600
For compensation of six night watchmen, per same act.....	3,600
For compensation of one day watchman, per act June 2, 1858; Laws, page 301.....	600
For compensation of one laborer and one watchman for additional rooms in the Patent Office building, assigned to the General Land Office, at \$600 each, (submitted).....	1,200
For compensation of additional clerks in the General Land Office, under act of March 3, 1855, granting bounty lands; Laws, vol. 10, page 664, to wit: One principal clerk, as director.....	2,000
One clerk of class three.....	1,600
	173,890 00
	164,690 00

ESTIMATES OF APPROPRIATIONS—Continued.

386

ESTIMATES OF APPROPRIATIONS.

Hheads of appropriations.	Estimates of appropriations required under existing law or treaty for the service of the fiscal year ending June 30, 1861.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861, not fixed by law or treaty.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
Four clerks of class two, at \$1,400 each..... \$5,600 Forty clerks of class one, at \$1,200 each..... 48,000 Two laborers, per joint resolution of August 18, 1856, page 145. 1,200	\$58,400 00			\$58,400 00
<i>Provided, That the Secretary of the Interior, at his discretion, shall be, and he is hereby, authorized to use any portion of said appropriation for piece work, or by the day, week, month, or year, at such rate or rates as he may deem just and fair.</i> For compensation of the Commissioner of Indian Affairs, per 1st and 2d sections of act of July 9, 1832; Laws, vol. 4, page 564..... 3,000 For compensation of chief clerk, per 3d section act March 3, 1853; Laws, vol. 10, page 211..... 2,000 For compensation of three clerks of class four, at \$1,800 each, per same section, act, and page..... 5,400 For compensation of six clerks of class three, at \$1,600 each, per same act, and act of April 22, 1854; Laws, vol. 10, pages 211 and 276..... 9,600 For compensation of one clerk of class three, per same acts, and 4th section of act of March 3, 1857, page 185..... 1,600 For compensation of five clerks of class two, at \$1,400 each, per 3d section act March 3, 1853, and 1st section act April 22, 1854; Laws, vol. 10, pages 211 and 276 7,000 For compensation of one messenger, at \$840, and one assistant messenger, at \$700, per joint resolution of August 18, 1856, page 145..... 1,540 For compensation of one laborer, per same resolution..... 600 For compensation of two watchmen, at \$600 each, per act August 18, 1856; Laws, page 109..... 1,200				
	31,940 00			31,940 00

For compensation of Commissioner of Pensions, per act of January 19, 1849; Statutes at Large, vol. 9, folio 341.....	3,000
For compensation of chief clerk, per act March 3, 1853; Statutes at Large, vol. 10, folio 211, section 3.....	2,000
For compensation of four clerks of class four, per same act, at \$1,800	7,200
For compensation of five clerks of class three, per same act, and act of April 22, 1854; Laws, vol. 10, pages 211 and 276, at \$1,600.....	8,000
For compensation of fifteen clerks of class three, per act of May 31, 1854; Laws, vol. 10, section 5, page 298, at \$1,600.....	24,000
For compensation of thirty clerks of class two, per acts March 3, 1853, and April 22, 1854; Laws, vol. 10, pages 211 and 276, at \$1,400.....	42,000
For compensation of five clerks of class two, per act of May 31, 1854; Laws, vol. 10, page 298.....	7,000
For compensation of ten clerks of class one, per acts of March 3, 1853, and April 22, 1854; Laws, vol. 10, pages 211 and 276.....	12,000
For compensation of one messenger, at \$840, and three assistants, at \$700 each, per joint resolution of August 18, 1856, page 145.....	2,940
For compensation of two laborers, per same resolution, at \$600 each.....	1,200

109,340 00

109,340 00

INCIDENTAL AND CONTINGENT EXPENSES OF THE DEPARTMENT OF THE INTERIOR.

Office of the Secretary of the Interior.

For books, stationery, furniture, and other contingencies, and for maps and books for the library	4,700
For fuel, lights, and incidental expenses.....	2,500
For expenses of packing and distributing congressional journals and documents, in pursuance of the provisions contained in the joint resolutions of Congress, approved January 28, 1857, and act of February 5, 1859; vol. 11, folio 379.....	

\$7,200 00

7,200 00

6,000 00

\$3,000 00

6,000 00

Office of Commissioner of Indian Affairs.

For blank books, binding, stationery, fuel, lights, and miscellaneous items, including two of the city daily newspapers, to be filed, bound, and preserved for the use of the office.....	
---	--

5,000 00

5,000 00

ESTIMATES OF APPROPRIATIONS—Continued.

388

ESTIMATES OF APPROPRIATIONS.

Heads of appropriations.	Estimates of appropriations required under existing law or treaty for the service of the fiscal year ending June 30, 1861.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861, not fixed by law or treaty.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
<i>General Land Office.</i>				
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 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, and March 22, 1852, and act of August 31, 1852, for the 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 land under said acts.....		\$52,000 00	\$10,000 00	\$62,000 00
For fuel, lights, and incidental expenses attending the same, including pay of furnace keepers.....		2,000 00	1,000 00	3,000 00
<i>Pension Office.</i>				
For stationery, binding books, furniture, and repairing the same; miscellaneous items, including two daily city newspapers, to be filed, bound, and preserved for the use of the office, and for engraving and retouching plates for bounty land warrants, printing and binding the same; also for expenses in removing the office from 17th to 7th street, and for furniture in the new office.....		30,000 00	6,000 00	20,000 00
<i>Salaries of surveyors general and their clerks.</i>				
For surveyor general of Illinois and Missouri, per act of April 3, 1818; vol. 3, Laws, p 412, sec. 1.....				\$2,000

For clerks in his office, per act of May 9, 1836; 5 Laws, p. 26, sec. 1.....	3,820
For surveyor general of Louisiana, per act of March 3, 1831; 4 Laws, p. 492, sec 5	2,000
For clerks in his office, per act of May 9, 1836; 5 Laws, p. 26, sec. 1.....	2,500
For surveyor general of Florida, per act of March 2, 1833; 4 Laws, p. 624, sec 1	2,000
For clerks in his office, per act of May 9, 1836; 5 Laws, p. 26, sec. 1.....	3,500
For surveyor general of Wisconsin and Iowa, per act of August 8, 1846; 9 Laws, p. 79, sec. 1.....	2,000
For clerks in his office, per same act.....	6,300
Surveyor general of Oregon, per act March 3, 1853; 10 Laws, page 248, sec- tion 11.....	3,500
Clerks in his office, per act of September 27, 1850; 9 Laws, page 496, sec- tion 2.....	4,000
Surveyor general of California, per act of March 3, 1853; 10 Laws, page 244, section 1.....	4,500
Clerks in his office, per same act, section 2.....	11,000
Surveyor general of Washington Territory, per act March 3, 1855; 10 Laws, page 674, section 26	3,000
Clerks in his office, per same act.....	4,000
Surveyor general of New Mexico, per act July 22, 1854; 10 Laws, page 308, section 1.....	3,000
Clerks in his office, per same act.....	4,000
Translator in office of surveyor general of New Mexico.....	
Surveyor general of Kansas and Nebraska, per act July 22, 1854; 10 Laws, page 309, section 10.....	2,000
Clerks in his office, per same act.....	6,300
Surveyor general of Utah, per act February 21, 1855; 10 Laws, page 611, section 1, and 3d section act March 3, 1857, vol. 2, page 213.....	4,000

\$5,820 00			5,820 00
4,500 00			4,500 00
5,500 00			5,500 00
8,300 00			8,300 00
7,500 00			7,500 00
15,500 00			15,500 00
7,000 00			7,000 00
7,000 00			7,000 00
	1,467 06	532 94	
8,300 00			8,300 00

ESTIMATES OF APPROPRIATIONS—Continued.

390

ESTIMATES OF APPROPRIATIONS.

Heads of appropriations.	Estimates of appropriations required under existing law or treaty for the service of the fiscal year ending June 30, 1881.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1881, not fixed by law or treaty.	Estimates of the balances of appropriations unexpended on June 30, 1880, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1880.
Clerks in his office, per same acts.....	4,000			
Surveyor general of Minnesota, per act May 18, 1796; 1 Laws, page 464, section 10; and act of March 3, 1857, page 212, section 1.....	\$8,000 00			\$5,500 00
Clerks in his office, per act May 9, 1856; 5 Laws, page 26, section 1; and act March 3, 1857, page 212.....	2,000			
Clerks in his office, per act May 9, 1856; 5 Laws, page 26, section 1; and act March 3, 1857, page 212.....	8,300 00			8,300 00
Compensation of clerks in the offices of the surveyors general, to be apportioned to them according to the exigencies of the public service.....		\$41,000 00		
Salary of recorder of land titles in Missouri, per act March 2, 1805; 2 Laws, page 326.....	500 00			500 00
<i>Public buildings and grounds.</i>				
For compensation of Commissioner of Public Buildings; Stat. at Large, vol. 5, folio 610.....	2,000 00			2,000 00
For compensation of clerk in his office; Stat. at Large, vol. 10, pages 91 and 276.....	1,200 00			1,200 00
For compensation of messenger in his office; Stat. at Large, vol. 11, page 421.....	1,000 00			1,000 00
For contingent expenses of the office of the Commissioner of Public Buildings.....		250 00		250 00
For compensation of laborer in charge of the water-closets in the Capitol; Stat. at Large, vol. 10, pages 92 and 276.....	438 00			438 00
For compensation of the public gardener; Stat. at Large, vol. 10, pages 92 and 276.....	1,440 00			1,440 00
For compensation of twenty-two laborers employed in the public grounds, at \$600 per annum each; Stat. at Large, vol. 10, p. 308.....	13,200 00			13,200 00
For compensation to the keeper of the western gate, Capitol square; Stat. at Large, vol. 10, pages 92 and 276.....	876 00			876 00
For compensation of two day watchmen employed in the Capitol square, at \$600 per annum each; Stat. at Large, vol. 10, pages 92 and 276.....	1,200 00			1,200 00

For compensation of two night watchmen employed at the President's House, at \$600 per annum each; Stat. at Large, vol. 10, pages 92 and 276-----	1,200 00	-----	-----	1,200 00
For compensation of doorkeeper at the President's House; Stat. at Large, vol. 10, pages 92 and 276-----	600 00	-----	-----	600 00
For compensation of assistant doorkeeper at the President's House; Stat. at Large, vol. 11, page 421-----	600 00	-----	-----	600 00
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; Stat. at Large, vol. 10, page 663-----	600 00	-----	-----	600 00
For compensation of watchman employed on reservation No. 2; Stat. at Large, vol. 10, page 276-----	600 00	-----	-----	600 00
For compensation of four drawkeepers at the Potomac bridge, and for fuel, oil, and lamps; Stat. at Large, vol. 10, page 663-----	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; Stat. at Large, vol. 10, pages 92 and 276-----	1,180 00	-----	-----	1,180 00
For compensation of the auxiliary guard, and for fuel, oil for lamps, and for twenty policemen, to be appointed in the same manner as the auxiliary guard; Stat. at Large, vol. 10, page 603, and vol. 11, p. 422-----	32,400 00	-----	-----	32,400 00
For compensation of furnace-keeper at the President's House; Stat. at Large, vol. 11, page 308-----	600 00	-----	-----	600 00
For support, care, and medical treatment of forty transient paupers, medical and surgical patients in the Washington Infirmary; Stat. at Large, vol. 11, page 322-----	-----	6,000 00	-----	6,000 00
For purchase of manure for the public grounds; Stat. at Large, vol. 10, page 92-----	-----	1,000 00	-----	1,000 00
For hire of carts on the public grounds; Stat. at Large, vol. 10, page 92-----	-----	1,095 00	-----	1,095 00
For purchase and repair of tools used in the public grounds; Stat. at Large, vol. 10, page 92-----	-----	250 00	-----	500 00
For purchase of trees and tree-boxes, whitewashing, and repair of pavements in front of the public grounds; Stat. at Large, vol. 10, page 663, and vol. 11, page 427-----	-----	3,000 00	-----	3,000 00
For annual repairs of the Capitol, water-closets, public stables, water pipes, pavements, and other walks within the Capitol square, broken glass, locks, &c; Stat. at Large, vol. 11, page 88-----	-----	5,000 00	-----	5,000 00
For annual repairs of the President's House and furniture, improvement of grounds, purchase of plants, &c., and contingent expenses incidental thereto; Statutes at Large, vol. 11, page 88-----	-----	3,000 00	-----	3,000 00
For fuel, in part, for the President's House; Statutes at Large, vol. 11, page 88-----	-----	1,800 00	-----	1,800 00
For lighting 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 public mall; Statutes at Large, vol. 11, page 427-----	-----	47,000 00	-----	47,000 00

ESTIMATES OF APPROPRIATIONS—Continued.

392

ESTIMATES OF APPROPRIATIONS

Heads of appropriations.	Estimates of appropriations required under existing law or treaty for the service of the fiscal year ending June 30, 1861.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861, not fixed by law or treaty.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
For purchase of books for the library of the Executive Mansion, to be expended under the direction of the President of the United States; Statutes at Large, vol. 11, page 427.....		\$250 00		\$250 00
For repairs of the Potomac, navy yard, and upper bridges; Statutes at Large, vol. 11, page 89.....		6,000 00		8,000 00
For repairs of Pennsylvania avenue; Statutes at Large, vol. 11, page 89.....		3,000 00		3,000 00
For public reservation No. 2, and Lafayette square; Statutes at Large, vol. 11, page 89.....		2,000 00		2,000 00
For taking care of the grounds south of the President's House, continuing the improvement of the same, and keeping them in order; Statutes at Large, vol. 11, page 89.....		1,000 00		1,000 00
For repairs of water pipes; Statutes at Large, vol. 11, page 89.....		500 00		500 00
For cleaning out the sewer traps on Pennsylvania avenue, and repairing the same; Statutes at Large, vol. 11, folio 89.....		300 00		300 00
For repairing the fence around that portion of the mall upon which the Smithsonian is situated; Statutes at Large, vol. 11, page 89.....		1,000 00		1,000 00
For enclosing with a suitable wooden fence the public reservation on Missouri avenue, between 3d and 4½ streets.....		1,314 00		
For defraying the expenses of the Supreme, circuit, and district courts of the United States, including the District of Columbia; also, for jurors and witnesses, in aid of the funds arising from fines, penalties, and forfeitures incurred in the fiscal year eighteen hundred and sixty-one, and previous years; and likewise for defraying the expenses of suits in which the United States are concerned, and of prosecutions for offences committed against the United States, and for the safe-keeping of prisoners.....		1,000,000 00		785,000 00
For rent of surveyor general's office in Oregon, fuel, books, stationery, and other incidental expenses, per 2d section act September 27, 1850; Statutes at Large, vol. 9, page 496.....		2,000 00	\$500 00	1,500 00

For rent of surveyor general's office in California, fuel, books, stationery, and other incidental expenses, including pay of messenger, per 2d section act of March 3, 1853; volume 10, page 245.....	3,000 00	7,150 00
For office rent for the surveyor general of Washington Territory, fuel, books, stationery, and other incidental expenses, per 7th section act of July 17, 1854; volume 10, page 306.....	3,000 00	2,500 00
For rent of surveyor general's office in New Mexico, fuel, books, stationery, and other incidental expenses, per 1st section act of July 22, 1854; volume 10, page 308.....	3,000 00	3,000 00
For office rent of the surveyor general of Kansas and Nebraska, fuel, and incidental expenses, 1st section act July 22, 1854; vol. 10, page 310.....	3,000 00	3,000 00
For rent of the surveyor general's office in Utah, fuel, stationery, and other incidental expenses, 1st section act February 21, 1855; volume 10, page 611.....	3,000 00	2,500 00
<i>Surveying the public lands.</i>		
For surveying the public lands, (exclusive of California, Oregon, Washington, New Mexico, Kansas and Nebraska, and Utah,) including incidental expenses and 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, and the compensation and expenses to survey or 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.....	68,000 00	60,000 00
For surveying the public lands and private land claims in California, to be disbursed at the rates prescribed by law for the different kinds of work.....	30,000 00	43,000 00
For surveying the public lands and private land claims in New Mexico, to be disbursed at the rates prescribed by law.....	20,000 00	20,000 00
For surveying the public lands in Kansas and Nebraska, also outlines of Indian reservations.....	35,000 00	40,000 00
For salary of the clerk detailed 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.....	2,000 00	2,000 00
For surveying the public lands in Oregon, to be disbursed at the rates now authorized by law, including the surveying liabilities incurred by the late surveyor general during the fiscal year ending June 30, 1859.....	35,000 00	20,000 00
For surveying the public lands in Washington Territory, at the rates now authorized by law.....	25,000 00	

ESTIMATES OF APPROPRIATIONS—Continued.

394

ESTIMATES OF APPROPRIATIONS.

Heads of appropriations.	Estimates of appropriations required under existing law or treaty for the service of the fiscal year ending June 30, 1861.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861, not fixed by law or treaty.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
<i>Patent Office.</i>				
For drawings to illustrate the Report of the Commissioner of Patents, for the year 1860.....		\$6,000 00		\$6,000 00
For the collection of agricultural statistics, investigations for promoting agriculture and rural economy, and the procurement of seeds and cuttings.....		40,000 00		40,000 00
For expenses of receiving, arranging, and taking care of copy-right books, charts, &c.....		3,600 00		3,600 00
<i>Government hospital for the insane.</i>				
For the support, clothing, and medical treatment of one hundred and fifty insane persons, belonging to the army and navy, at the asylum in the District of Columbia, at \$200 for each person.....		30,000 00		24,500 00
For books and incidental expenses of the asylum.....		500 00		
For the completion of the four eastern sections of the east wing of the hospital edifice.....		36,111 00		40,000 00
For furnishing the four eastern sections of the east wing of the hospital edifice.....		5,343 00		14,300 00
For extending the heating apparatus into the four eastern sections of the hospital edifice.....		5,000 00		
For erecting, furnishing, lighting, and heating a lodge for colored females, corresponding to that already erected and occupied by colored males.....		10,000 00		
For a gas holder, to be placed in a position in the rear of the east wing of the hospital, corresponding to that occupied by the present gas holder in the rear of the west wing.....		1,000 00		
<i>Exploring expedition.</i>				
For preservation of the collections of the exploring and surveying expeditions of the government, (transferred to the Smithsonian Institution).....		4,000 00		4,000 00

For salaries and incidental expenses of the institution for the instruction of the deaf, dumb, and blind, in the District of Columbia, per act May 29, 1858; Statutes at Large, page 293.....

3,000 00

3,000 00

Expenses of the collection of revenue from lands.

To meet the expenses of collecting the revenue from the sale of public lands in the several States and Territories:

For salaries and commissions of registers of land offices and receivers of public moneys.....

262,700 00

277,700 00

For expenses of depositing public moneys by receivers of public moneys.....

34,500 00

35,800 00

For incidental expenses of the several land offices.....

38,950 00

43,300 00

For compensation of five extra clerks employed in the Indian office, under the act of August 5, 1854, and March 3, 1855, and under appropriations made from year to year.....

7,000 00

7,000 00

For compensation of one clerk in the Indian office, employed to enable the Secretary of the Interior to carry out the regulations prescribed to give effect to the 7th section of the act of March 3, 1855, granting bounty land to Indians.....

1,400 00

1,400 00

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.....

2,800 00

2,800 00

Penitentiary for the District of Columbia.

For compensation of the warden, clerk, physician, assistant keepers, guard, matron, &c., act of March 3, 1855; Statutes at Large, vol. 10, folio 662.....

\$13,640 00

13,860 00

For compensation of three inspectors for said penitentiary, act of March 3, 1855; Statutes at Large, vol. 10, folio 662.....

750 00

750 00

For support and maintenance of said penitentiary.....

6,296 25

7,920 00

For expenses to be incurred in taking the Eighth Census of the inhabitants, &c., of the United States.....

1,000,000 00

For expenses incident to the execution of the act of March 3, 1859, providing for the care and preservation of the Potomac water-works, and the distribution of water for governmental and other purposes; Laws U. S., vol. 11, page 435.....

4,000 00

Pensions.

For invalid pensions under various acts.....

425,000 00

\$15,000 00

430,000 00

For pensions to widows of those who served in the revolutionary war, under the 3d section of the act of July 4, 1836, acts of July 7, 1838, March 3, 1843, June 17, 1844, February 2 and July 29, 1848, and 2d section act of February 3, 1853.....

200,000 00

80,000 00

214,000 00

ESTIMATES OF APPROPRIATIONS—Continued.

396

ESTIMATES OF APPROPRIATIONS.

Heads of appropriations.	Estimates of appropriations required under existing law or treaty for the service of the fiscal year ending June 30, 1881	Estimates of appropriations required for the service of the fiscal year ending June 30, 1881, not fixed by law or treaty.	Estimates of the balances of appropriations unexpended on June 30, 1880, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1880.
For pensions to widows and orphans, under the 1st section of the act of July 4, 1836, act of July 21, 1848, 1st section of the act of February 3, 1853, and under special acts	\$60,000 00	-----	-----	\$50,000 00
For navy invalid pensions	43,000 00	-----	-----	2,000 00
For navy pensions to widows and orphans, under act of August 11, 1848	120,000 00	-----	-----	115,000 00
For pensions to privateer invalids	1,000 00	-----	\$200 00	1,000 00
<i>Indian department.</i>				
For pay of superintendents and agents	87,750 00	-----	-----	87,750 00
For pay of sub-agents	10,500 00	-----	-----	10,500 00
For pay of clerk to superintendent at St Louis	1,200 00	-----	-----	1,200 00
For pay of clerk to superintendent in California	1,800 00	-----	-----	1,800 00
For pay of interpreters	31,900 00	-----	-----	31,900 00
For presents to Indians	-----	\$5,000 00	-----	5,000 00
For provisions for Indians	-----	11,800 00	-----	11,800 00
For buildings at agencies, and repairs	-----	10,000 00	-----	10,000 00
For contingencies of the Indian department	-----	36,500 00	-----	36,500 00
For employment of temporary clerks by superintendents	-----	5,000 00	-----	5,000 00
<i>Annuities, &c.</i>				
For fulfilling treaties with Blackfeet Indians	35,000 00	-----	23,889 92	35,000 00
Chasta, Scoton, and Umpqua Indians	5,700 00	-----	-----	7,820 00
Chippewas of Lake Superior, of September 30, 1854	48,146 66	-----	34,977 63	50,146 66
Chippewas of the Mississippi	35,400 01	-----	2,146 50	30,400 01
Chippewa, Pillager, and Lake Winnebagoish bands	27,786 66	-----	6,848 35	31,386 66

Chippewas of Saginaw, Swan creek, and Black river	20,240 00	6,699 74	20,240 00
Chippewas, Menomonees, Winnebagoes, and New York Indians	1,500 00	2,703 48	1,500 00
Chickasaws	3,000 00		3,000 00
Choctaws	35,520 00	3,859 75	35,520 00
Comanches, Kiowas, and Apaches of Arkansas river	25,000 00	19,309 37	25,000 00
Creeks	49,140 00	27,284 00	49,140 00
Delawares	3,654 00	2,162 50	3,654 00
Iowas	2,875 00		2,875 00
Kansas	10,000 00	26,674 51	10,000 00
Kickapoos	14,000 00		14,000 00
Menomonees	21,516 66	41,495 49	20,916 66
Miamies of Kansas	17,176 36		41,415 47
Miamies of Indiana	17,926 53		17,926 53
Miamies of Eel river	1,100 00		1,100 00
Nisqually, Puyallup, and other tribes and bands of Indians	8,700 00		8,700 00
Omahas	33,940 00		35,040 00
Osages	3,456 00	26,684 39	3,456 00
Ottos and Missourias	16,940 00		17,840 00
Ottawas and Chippewas of Michigan	53,540 00	22,458 93	54,040 00
Ottawas of Kansas	2,600 00	2,000 00	2,600 00
Pawnees	60,480 00	24,190 00	41,200 00
Pottawatomies	63,420 00	91,533 80	63,420 00
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	96,143 02	73,880 00
Sacs and Foxes of Missouri	7,870 00	10,624 79	7,870 00
Seminoles	32,200 00	25,346 64	32,200 00
Senecas	2,660 00		2,660 00
Senecas of New York	11,902 50	11,046 90	11,902 50
Senecas and Shawnees	2,060 00	2,290 00	2,060 00
Shawnees	105,000 00	4,556 12	105,000 00
Six Nations of New York	4,500 00	5,473 90	4,500 00
Sioux of the Mississippi	150,050 00	48,571 57	150,050 00
Treaty of Fort Laramie	70,000 00	32,782 21	70,000 00
Umpquas, (Cow Creek band)	550 00		550 00
Umpquas and Calapooias of Umpqua valley	5,950 00		8,950 00
Winnebagoes	59,250 00	7,954 67	59,250 00

ESTIMATES OF APPROPRIATIONS—Continued.

398

ESTIMATES OF APPROPRIATIONS.

Heads of appropriations.	Estimates of appropriations required under existing law or treaty for the service of the fiscal year ending June 30, 1861.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1861, not fixed by law or treaty.	Estimates of the balances of appropriations unexpended on June 30, 1860, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1860.
For fulfilling treaties with Yancton tribe of Sioux-----	\$65,000 00	-----	-----	\$127,500 00
Calapooias, Molala, and Clackamas-----	8,000 00	-----	-----	15,700 00
Poncas-----	24,500 00	-----	-----	
Dwamish and other allied tribes in Washington Territory--	18,500 00	-----	-----	
Maka tribe-----	8,500 00	-----	-----	
Walla-Walla, Cayuses, and Umatilla tribes-----	55,100 00	-----	-----	
Yakama nation-----	22,200 00	-----	-----	
Nez Percé Indians-----	22,200 00	-----	-----	
Flatheads and other confederated bands-----	15,900 00	-----	-----	
Confederated tribes and bands of Indians in Middle Oregon--	17,300 00	-----	-----	
Mole Indians-----	6,400 00	-----	-----	
Qui-nai-elt and Quil-leh-ute Indians-----	8,000 00	-----	-----	
S'Klallams-----	10,500 00	-----	-----	
For payment of first instalment under the following treaties:				
Fulfilling treaty with the Poncas, (for the year ending June 30, 1860)-----	24,500 00	-----	-----	
Dwamish and other allied tribes in Washington Territory--	38,500 00	-----	-----	
Maka tribe-----	14,000 00	-----	-----	
Walla-Walla, Cayuses, and Umatilla tribes-----	78,650 00	-----	-----	
Yakama nation-----	90,850 00	-----	-----	
Nez Percé Indians-----	90,850 00	-----	-----	
Flatheads and other confederated tribes-----	61,850 00	-----	-----	
Confederated tribes and bands of Indians in Middle Oregon--	89,250 00	-----	-----	
Mole Indians-----	17,100 00	-----	-----	
Qui-nai-elt and Quil-leh-ute Indians-----	18,800 00	-----	-----	
S'Klallams-----	20,000 00	-----	-----	
For the 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.....		\$50,000 00	\$32,105 85	75,000 00
For the 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 employes, purchase of clothing, medicine, iron, and steel, establishment and maintenance of schools, and building houses for the Indians lately residing in Texas, in lieu of those abandoned in the State, to be expended under the direction of the Secretary of the Interior.....		45,650 00		25,000 00
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, medicine, iron, and steel, establishment and maintenance of schools, and building agency houses, to be expended under the direction of the Secretary of the Interior.....		75,610 00		
For the Indian service in California:				
General incidental expenses of the Indian service in California, including travelling expenses of the superintendent, agent, and sub-agent.....		7,500 00		7,500 00
Defraying the expenses of the removal and subsistence of Indians in California to reservations in that State, and for pay of the necessary employes.....		50,000 00		50,000 00
<i>Miscellaneous.</i>				
For insurance, transportation, and necessary expenses of the delivery of Pawnee, Ponca, and Yantion Sioux annuity goods and provisions.....		10,000 00		5,000 00
For insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Indian tribes in Minnesota and Michigan.....		20,352 62		30,000 00
For expenses of transportation, delivery, &c., of annuity goods to the Blackfeet Indians for the year.....		17,000 00		17,000 00
For insurance, transportation, and necessary expenses of delivery of annuities and provisions to the Chippewas of Lake Superior.....		5,762 63		
For insurance, transportation, and necessary expenses of delivery of annuities and provisions to the Chippewas of Mississippi.....		3,886 75		
	3,526,799 85	3,316,688 31	758,046 97	4,788,178 49

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, 1861, 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 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.
OFFICE OF THE SECRETARY OF THE INTERIOR.					
For compensation of the Secretary of the Interior, the clerks, messengers, and watchmen in his office.	\$36,900 00	\$36,900 00	.....	.....	
GENERAL LAND OFFICE.					
For salary of Commissioner, recorder, clerks, draughtsman, &c.....	173,890 00	164,690 00	\$9,200 00	.....	The appropriation for the present year was reduced \$8,000 in consequence of there being a balance of that amount on hand at its commencement. At the close of the year there will be no balance, and hence the full amount will be needed for next year. In addition, \$1,200 are added for additional watchman and laborer.
For compensation of additional clerks under act of March 3, 1855, granting bounty lands.	58,400 00	58,400 00	.....	.....	
OFFICE OF COMMISSIONER OF INDIAN AFFAIRS.					
For salary of Commissioner, clerks, &c.....	31,940 00	31,940 00	.....	.....	
OFFICE OF COMMISSIONER OF PENSIONS.					
For salary of Commissioner, clerks, &c.....	109,340 00	109,340 00	.....	.....	
CONTINGENT EXPENSES.					
For books, stationery, furniture, &c., and purchase of books for the library, and fuel, lights, &c., in the office of the Secretary of the Interior.	7,200 00	7,200 00	.....	.....	It is believed that a balance of the appropriation for the present year will be applicable to next year's service; hence these reductions.
For cash system and military patents, &c., in the General Land Office....	52,000 00	62,000 00	.....	\$10,000 00	
For fuel, lights, &c., including pay of furnace keepers, in the General Land Office.	2,000 00	3,000 00	.....	1,000 00	
For stationery, binding books, furniture, &c., in Indian office.....	5,000 00	5,000 00	.....	.....	Increased on account of expenses to be incurred in removing the Pension office to the Patent Office building.
For stationery, binding books, furniture, &c., in Pension office.....	30,000 00	20,000 00	10,000 00	.....	
Expense of packing and distributing Congressional journals and documents.	6,000 00	6,000 00	.....	.....	

Expense of the judiciary.....	1,000,000 00	785,000 00	215,000 00	.....	The expenditures on this account will require the appropriation of the full amount of this estimate, as there will not probably be any balance on hand on the 30th June next.
SURVEYORS GENERAL AND THEIR CLERKS.					
For compensation of the surveyor general of Illinois and Missouri, and his clerks.....	5,820 00	5,820 00	.....	.....	
For compensation of the surveyor general of Louisiana, and his clerks....	4,500 00	4,500 00	.....	.....	
For compensation of the surveyor general of Florida, and his clerks.....	5,500 00	5,500 00	.....	.....	
For compensation of the surveyor general of Wisconsin and Iowa, and his clerks.....	8,300 00	8,300 00	.....	.....	
For compensation of the surveyor general of Oregon, and his clerks.....	7,500 00	7,500 00	.....	.....	
For compensation of the surveyor general of California, and his clerks....	15,500 00	15,500 00	.....	.....	
For compensation of the surveyor general of Washington Territory, and his clerks.....	7,000 00	7,000 00	.....	.....	
For compensation of the surveyor general of New Mexico, and his clerks..	7,000 00	7,000 00	.....	.....	
For compensation of the surveyor general of Kansas and Nebraska, and his clerks.....	8,300 00	8,300 00	.....	.....	
For compensation of the surveyor general of Utah, and his clerks.....	8,000 00	5,500 00	2,500 00	.....	Last appropriation was reduced on account of balances unexpended, the office having been closed temporarily. Being reopened, the ordinary amount will be needed.
For compensation of the surveyor general of Minnesota, and his clerks....	8,300 00	8,300 00	.....	.....	Reduced on account of balance on hand of former appropriation.
For compensation of translator in office of surveyor general of New Mexico.	532 94	2,000 00	.....	1,467 06	No appropriation was made for this year, as the fund already provided was deemed sufficient. That having been expended, a further supply becomes necessary.
For compensation of clerks in offices of surveyors general, to be apportioned	41,000 00	.....	41,000 00	.....	Last appropriation found inadequate. A balance will remain unexpended on this account which can be used next year.
For salary of recorder of land titles in Missouri.....	500 00	500 00	.....	.....	Last appropriation insufficient.
For office rent for surveyor general of Oregon, fuel, &c.....	2,000 00	1,500 00	500 00	.....	
For office rent for surveyor general of California.....	3,000 00	7,150 00	.....	4,150 00	Amount on hand will suffice till June 30, 1861.
For office rent for surveyor general of Washington Territory.....	3,000 00	2,500 00	500 00	.....	
For office rent for surveyor general of New Mexico.....	3,000 00	3,000 00	.....	.....	For a full explanation of these items, see annual report of the Commissioner of the General Land Office.
For office rent for surveyor general of Kansas and Nebraska.....	3,000 00	3,000 00	.....	.....	
For office rent for surveyor general of Utah.....	3,000 00	2,500 00	500 00	.....	
For binding field notes, plats, and records of surveys in the office of the surveyor general of Kansas and Nebraska.....	.....	1,000 00	.....	1,000 00	
SURVEYING THE PUBLIC LANDS.					
For surveying the public lands, exclusive of California, Oregon, Washington, New Mexico, and Utah, &c.....	68,000 00	60,000 00	8,000 000	.....	
For surveying public lands and private land claims in California.....	30,000 00	43,000 00	.....	13,000 00	
For surveying public lands and private land claims in New Mexico.....	20,000 00	20,000 00	.....	.....	
For salary of clerk detailed for special service in the General Land Office..	2,000 00	2,000 00	.....	.....	
For surveying the public lands in Kansas and Nebraska.....	35,000 00	40,000 00	.....	5,000 00	
For surveying the public lands in Oregon.....	35,000 00	20,000 00	15,000 00	.....	
For surveying the public lands in Washington Territory.....	25,090 00	.....	25,000 00	.....	
For preparing the unfinished records of public and private surveys, to be transferred to the State authorities, &c.....	.....	10,000 00	.....	10,000 00	

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.	
For running and marking that part of the western boundary of Minnesota which is not defined by the natural landmarks, &c.		\$5,000 00		\$5,000 00	For a full explanation of these items, see annual report of the Commissioner of the General Land Office.	
For special and other extraordinary expenses of land claims in California..		40,000 00		40,000 00		
PATENT OFFICE.						
For collecting agricultural statistics, for seeds, &c.....	\$40,000 00	40,000 00			Sufficient on hand for next year. No more required unless Congress direct portico to be erected, in which case \$75,000 will be needed. No more required on this account.	
For drawings to illustrate report of Commissioner.....	6,000 00	6,000 00				
For expenses of receiving, arranging, and taking care of copy-righted books, charts, &c.	3,600 00	3,600 00				
For casual repairs, &c		1,500 00		1,500 00		
For completing the erection of the north front, &c.....		50,000 00		50,000 00		
For expenses to be incurred preliminary to taking Eighth Census.....		15,000 00		15,000 00		
HOSPITAL FOR THE INSANE.						
For the support, clothing, and medical treatment of one hundred and fifty insane persons belonging to the army and navy, &c.	30,000 00	24,500 00	\$5,500 00		All these are explained in detail in the annual report of the superintendent of the hospital.	
For books and incidental expenses.....	500 00		500 00			
For completion of the four eastern sections of the east wing.....	36,111 00	40,000 00		3,889 00		
For furnishing the four eastern sections of the east wing	5,343 00	14,300 00		8,957 00		
For extending the heating apparatus into the east wing	5,000 00		5,000 00			
For erecting, furnishing, lighting, and heating a lodge for colored females, &c.	10,000 00		10,000 00			
For a gas holder, to be placed in a position in the rear of the east wing, &c.	1,000 00		1,000 00			
For continuation of wall enclosing the grounds		3,500 00		3,500 00		
For furnishing the present hospital continuation, comprising the centre and three sections of the wing.		14,300 00		14,300 00		
For fire apparatus.....		900 00		900 00		
For painting and sanding battlement and window heads and frames, and tracing window sash, &c.		800 00		800 00		
For grading and planting trees about the hospital edifice, &c.....		1,000 00		1,000 00		
EXPLORING EXPEDITION.						
For preservation of the collections of the exploring and surveying expeditions of the government, transferred to the Smithsonian Institution.	4,000 00	4,000 00				Explained in detail in the annual report of the superintendent of the hospital.
For salaries and incidental expenses of the institution for the instruction of the deaf, dumb, and blind, in the District of Columbia.	3,000 00	3,000 00				

PUBLIC BUILDINGS AND GROUNDS.

For compensation of Commissioner of Public Buildings.....	2,000 00	2,000 00	.....
For compensation of clerk in his office.....	1,200 00	1,200 00	.....
For compensation of messenger in his office.....	1,000 00	2,000 00	.....
For contingent expenses of his office.....	250 00	250 00	.....
For compensation of laborer in charge of the water-closets in the Capitol..	438 00	438 00	.....
For compensation of the public gardener.....	1,440 00	1,440 00	.....
For compensation of twenty-two laborers employed in the public grounds, at \$600 per annum, each.	13,200 00	13,200 00	.....
For compensation of keeper of western gate, Capitol square	876 00	876 00	.....
For compensation of two day watchmen employed in the Capitol square, at \$600 per annum, each.	1,200 00	1,200 00	.....
For compensation of two night watchmen employed at the President's House, at \$600 per annum, each.	1,200 00	1,200 00	.....
For compensation of doorkeeper at President's House	600 00	600 00	.....
For compensation of assistant doorkeeper at President's House.....	600 00	600 00	.....
For compensation of one night watchman, employed for the better protec- tion of the buildings lying south of the Capitol, &c.	600 00	600 00	.....
For compensation of watchman employed on reservation No. 2.	600 00	.....	600 00
For compensation of four drawkeepers at the Potomac bridge, and for fuel, oil, and lamps.	3,266 00	3,266 00	.....
For compensation of two drawkeepers at the two bridges across the East- ern Branch of the Potomac, and for fuel, oil, and lamps.	1,180 00	1,180 00	.....
For compensation of the auxiliary guard, and for fuel, oil for lamps, and for twenty policemen, to be appointed in the same manner as the auxiliary guard.	32,400 00	32,400 00	.....
For compensation of furnace-keeper at the President's House	600 00	600 00	.....
For support, care, and medical treatment of forty transient paupers, medi- cal and surgical patients, in the Washington Infirmary.	6,000 00	6,000 00	.....
For purchase of manure for the public grounds	1,000 00	1,000 00	.....
For hire of carts on the public grounds	1,095 00	1,095 00	.....
For purchase and repair of tools used in the public grounds	250 00	500 00	250 00
For purchase of trees and tree-boxes, whitewashing, and repair of pave- ments in front of the public grounds.	3,000 00	3,000 00	.....
For annual repairs of the Capitol, water-closets, public stables, water pipes, pavements, and other walks within the Capitol square, broken glass and locks, &c.	5,000 00	5,000 00	.....
For annual repairs of the President's House, and furniture, improvement of grounds, purchase of plants, &c., and contingent expenses incident thereto.	3,000 00	3,000 00	.....
For fuel, in part, for the President's House.....	1,800 00	1,800 00	.....
For lighting 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 public mall.	47,000 00	47,000 00	.....
For purchase of books for the library of the Executive Mansion, to be ex- pended under the direction of the President of the United States.	250 00	250 00	.....

This watchman has been heretofore paid out of the appropriation for reservation No. 2 and Lafayette square. As Congress has, by law, fixed his salary at \$600, a special estimate is submitted for it.

With balance on hand this will suffice to close of next fiscal year.

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.
For repairs of the Potomac, Navy Yard, and upper bridges.....	\$6,000 00	\$8,000 00	.....	\$2,000 00	See report of Commissioner of Public Buildings.
For repairs of Pennsylvania avenue.....	3,000 00	3,000 00	.....	.....	
For public reservation No. 2 and Lafayette square.....	2,000 00	2,000 00	.....	.....	
For taking care of the ground south of the President's House, continuing the improvement of the same, and keeping them in order.	1,000 00	1,000 00	.....	.....	
For repairs of water pipes.....	500 00	500 00	.....	.....	
For cleaning out the sewer traps on Pennsylvania avenue, and repairing the same.	300 00	300 00	.....	.....	
For repairing the fence around that portion of the mall upon which the Smithsonian is situated.	1,000 00	1,000 00	.....	.....	
For enclosing with a suitable wooden fence the public reservation on Missouri avenue, between Third and Four-and-a-half streets.	1,314 00	.....	\$1,314 00	.....	See accompanying estimates of the Commissioner of Public Buildings.
For payment of laborers employed in shovelling snow from the walks to and around the Capitol, President's House, and the pavements along the government reservations on Pennsylvania avenue.	.....	500 00	.....	500 00	Do. do.
To enable the Secretary of the Interior to purchase of Messrs. Little, Brown & Co., two thousand copies of the eleventh volume of the United States Statutes at Large.	.....	7,000 00	.....	7,000 00	No more required for these objects.
For introducing Potomac water into the botanic garden, and building a cistern thereon.	.....	1,000 00	.....	1,000 00	Do. do.
To enable the Commissioner of Public Buildings to pay to John F. Callan, for stone taken from Square No. 562, in Washington city, and used in paving New Jersey avenue.	.....	162 00	.....	162 00	Do. do.
To meet the expenses of collecting the revenue from the sale of public lands in the several States and Territories:					
For salaries and commissions of registers of land offices and receivers of public moneys.	262,700 00	277,700 00	.....	15,000 00	See General Land Office Report.
For expenses of depositing public moneys by receivers of public moneys...	34,500 00	35,800 00	.....	1,300 00	Do. do.
For incidental expenses of the several land offices.....	38,950 00	43,300 00	.....	4,350 00	Do. do.
For compensation of five extra clerks employed in the Indian office, under act of August 5, 1854, &c.	7,000 00	7,000 00	.....	.....	
For compensation of one clerk in the Indian office, employed to enable the Secretary of the Interior to carry out the regulations prescribed to give effect to the 7th section of the act of March 3, 1855, granting bounty land to Indians.	1,400 00	1,400 00	.....	.....	
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.	2,800 00	2,800 00	.....	.....	

PENITENTIARY FOR THE DISTRICT OF COLUMBIA.

For compensation of the warden, clerk, physician, assistant keepers, guards, matron, &c.	13,640 00	13,860 00	220 00	See accompanying estimates of warden of penitentiary.
For compensation of three inspectors of said penitentiary	750 00	750 00		Do. do.
For support and maintenance of said penitentiary	6,296 25	7,920 00	1,623 75	Do. do.
For expenses to be incurred in taking the Eighth Census	1,000,000 00		1,000,000 00	See Report of the Secretary of the Interior.
For expenses incident to the execution of the act of March 3, 1859, providing for the care and preservation of the Potomac water-works, and the distribution of water for governmental and other purposes.	4,000 00		4,000 00	See Report of Engineer in charge.

PENSIONS.

For invalid pensions under various acts	425,000 00	430,000 00	5,000 00	See accompanying estimates of the Commissioner of Pensions.
For pensions under acts of March 18, 1818; May 15, 1828; and June 7, 1832.		40,000 00	40,000 00	Do. do.
For pensions to widows of those who served in the revolutionary war, under 3d section of act of July 4, 1836; acts of July 7, 1838, March 3, 1843, June 17, 1844, February 2 and July 29, 1848; and 2d section of act of February 3, 1853.	200,000 00	214,000 00	14,000 00	Do. do.
For pensions to widows and orphans, under 1st section of act of July 4, 1836; act of July 21, 1848; and 1st section of act of February 3, 1853, and under special acts.	60,000 00	50,000 00	10,000 00	Do. do.
For navy invalid pensions.	43,000 00	2,000 00	41,000 00	Do. do.
For navy pensions to widows and orphans, under act of August 11, 1848.	120,000 00	115,000 00	5,000 00	Do. do.
For pensions to privateer invalids.	1,000 00	1,000 00		Do. do.

INDIAN DEPARTMENT.

For pay of superintendents and agents	87,750 00	87,750 00		
For pay of sub-agents	10,500 00	10,500 00		
For pay of clerk to superintendent at St. Louis	1,200 00	1,200 00		
For pay of clerk to superintendent in California	1,800 00	1,800 00		
For pay of interpreters	31,900 00	31,900 00		
For presents to Indians	5,000 00	5,000 00		
For provisions for Indians	11,800 00	11,800 00		
For buildings at agencies, and repairs	10,000 00	10,000 00		
For contingencies of Indian department	36,500 00	36,500 00		See detailed estimates of Commissioner of Indian Affairs.
For employment of temporary clerks by superintendents	5,000 00	5,000 00		Do. do.

Annuities, &c.

For fulfilling treaty with Blackfeet Indians	35,000 00	35,000 00		Do. do.
For fulfilling treaty with Chasta, Scoton, and Umpqua Indians	5,700 00	7,820 00	2,120 00	Do. do.
For fulfilling treaty with Chippewas of Lake Superior, of September 30, 1854.	48,146 66	50,146 66	2,000 00	Do. do.
For fulfilling treaty with Chippewas of the Mississippi	35,400 01	30,400 01	5,000 00	Do. do.
For fulfilling treaty with Chippewa, Pillager, and Lake Winnebigoishish bands.	27,786 66	31,386 66	3,600 00	Do. do.
For fulfilling treaty with Chippewas of Saginaw, Swan creek, and Black river.	20,240 00	20,240 00		Do. do.

STATEMENT—Continued.

406

ESTIMATES OF APPROPRIATIONS

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.
For fulfilling treaty with Chippewas, Menomonees, Winnebagoes, and New York Indians.	\$1,500 00	\$1,500 00	.....	.....	See detailed estimates of Commissioner of Indian Affairs.
For fulfilling treaty with Chickasaws.....	3,000 00	3,000 00	.....	.....	Do. do.
For fulfilling treaty with Choctaws.....	35,520 00	35,520 00	.....	.....	Do. do.
For fulfilling treaty with Comanches, Kiowas, and Apaches of Arkansas river.	25,000 00	25,000 00	.....	.....	Do. do.
For fulfilling treaty with Creeks.....	49,140 00	274,306 66	.....	\$225,166 66	Do. do.
For fulfilling treaty with Delawares.....	3,654 00	3,654 00	.....	.....	Do. do.
For fulfilling treaty with Iowas.....	2,875 00	2,875 00	.....	.....	Do. do.
For fulfilling treaty with Kansas.....	10,000 00	10,000 00	.....	.....	Do. do.
For fulfilling treaty with Kickapoos.....	14,000 00	14,000 00	.....	.....	Do. do.
For fulfilling treaty with Menomonees.....	21,516 66	20,916 66	\$600 00	.....	Do. do.
For fulfilling treaty with Miamies of Kansas.....	17,176 36	41,415 47	.....	24,239 11	Do. do.
For fulfilling treaty with Miamies of Indiana.....	17,926 53	17,926 53	.....	.....	Do. do.
For fulfilling treaty with Miamies of Eel river.....	1,100 00	1,100 00	.....	.....	Do. do.
For fulfilling treaty with Nisqually, Puyallup, and other tribes and bands, &c.	8,700 00	8,700 00	.....	.....	Do. do.
For fulfilling treaty with Omahas.....	33,940 00	35,040 00	.....	1,100 00	Do. do.
For fulfilling treaty with Osages.....	3,456 00	3,456 00	.....	.....	Do. do.
For fulfilling treaty with Ottos and Missourias.....	16,940 00	17,840 00	.....	900 00	Do. do.
For fulfilling treaty with Ottawas and Chippewas of Michigan.....	53,540 00	54,040 00	.....	500 00	Do. do.
For fulfilling treaty with Ottawas of Kansas.....	2,600 00	2,600 00	.....	.....	Do. do.
For fulfilling treaty with Pawnees.....	60,480 00	41,200 00	19,280 00	.....	Do. do.
For fulfilling treaty with Pottawatomies.....	63,420 00	63,420 00	.....	.....	Do. do.
For fulfilling treaty with Pottawatomies of Huron.....	400 00	400 00	.....	.....	Do. do.
For fulfilling treaty with Quapaws.....	2,660 00	2,660 00	.....	.....	Do. do.
For fulfilling treaty with Rogue River Indians.....	2,500 00	2,500 00	.....	.....	Do. do.
For fulfilling treaty with Sacs and Foxes of Mississippi.....	73,880 00	73,880 00	.....	.....	Do. do.
For fulfilling treaties with Sacs and Foxes of Missouri.....	7,870 00	7,870 00	.....	.....	Do. do.
For fulfilling treaties with Seminoles.....	32,200 00	32,200 00	.....	.....	Do. do.
For fulfilling treaties with Senecas.....	2,660 00	2,660 00	.....	.....	Do. do.
For fulfilling treaties with Senecas of New York.....	11,902 50	11,902 50	.....	.....	Do. do.
For fulfilling treaties with Senecas and Shawnees.....	2,060 00	2,060 00	.....	.....	Do. do.
For fulfilling treaties with Shawnees.....	105,000 00	105,000 00	.....	.....	Do. do.
For fulfilling treaties with Six Nations of New York.....	4,500 00	4,500 00	.....	.....	Do. do.
For fulfilling treaties with Sioux of Mississippi.....	150,050 00	150,050 00	.....	.....	Do. do.
For fulfilling treaty of Fort Laramie.....	70,000 00	70,000 00	.....	.....	Do. do.
For fulfilling treaties with Umpquas, (Cow Creek band).....	550 00	550 00	.....	.....	Do. do.
For fulfilling treaties with Umpquas and Calapooias of Umpqua valley.....	5,950 00	8,950 00	.....	3,000 00	Do. do.
For fulfilling treaties with Winnebagoes.....	59,230 00	59,250 00	.....	.....	Do. do.
For fulfilling treaties with Yancion tribe of Sioux.....	65,000 00	127,500 00	.....	62,500 00	Do. do.
For fulfilling treaties with Calapooia, Molala, and Clackamas.....	8,000 00	15,700 00	.....	7,700 00	Do. do.

For fulfilling treaties with Poncas	24,500 00		24,500 00	Do.	do.
For fulfilling treaties with Dwamish and other allied tribes in Washington Territory.	18,500 00		18,500 00	Do.	do.
For fulfilling treaties with Maka tribe	8,500 00		8,500 00	Do.	do.
For fulfilling treaties with Walla-Walla, Cayuses, and Umatilla tribes	55,100 00		55,100 00	Do.	do.
For fulfilling treaties with Yakama nation	22,200 00		22,200 00	Do.	do.
For fulfilling treaties with Nez Percés Indians	22,200 00		22,200 00	Do.	do.
For fulfilling treaties with Flatheads and other confederated bands	15,900 00		15,900 00	Do.	do.
For fulfilling treaties with confederated tribes and bands of Indians in Middle Oregon.	17,300 00		17,300 00	Do.	do.
For fulfilling treaties with Mole Indians	6,400 00		6,400 00	Do.	do.
For fulfilling treaties with Qui-nai-elt and Quillehute Indians	8,000 00		8,000 00	Do.	do.
For fulfilling treaties with S'Klallams	10,500 00		10,500 00	Do.	do.
Payment of first instalment under the following treaties, viz:					
For fulfilling treaty with the Poncas	24,500 00		24,500 00	Do.	do.
For fulfilling treaty with the Dwamish and other allied tribes in Washington Territory.	38,500 00		38,500 00	Do.	do.
For fulfilling treaty with the Maka tribe	14,000 00		14,000 00	Do.	do.
For fulfilling treaty with the Walla-Walla, Cayuses, and Umatilla tribes ..	78,650 00		78,650 00	Do.	do.
For fulfilling treaty with the Yakama nation	90,850 00		90,850 00	Do.	do.
For fulfilling treaty with the Nez Percés Indians	90,850 00		90,850 00	Do.	do.
For fulfilling treaty with the Flatheads and other confederated tribes	61,850 00		61,850 00	Do.	do.
For fulfilling treaty with the confederated tribes and bands of Indians in Middle Oregon.	89,250 00		89,250 00	Do.	do.
For fulfilling treaty with Mole Indians	17,100 00		17,100 00	Do.	do.
For fulfilling treaty with Qui-nai-elt and Quillehute	13,800 00		13,800 00	Do.	do.
For fulfilling treaty with S'Klallams	20,000 00		20,000 00	Do.	do.
For the 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, &c., to be expended under the direction of the Secretary of the Interior.	50,000 00	75,000 00	25,000 00	Do.	do.
FOR INDIAN SERVICE IN THE DISTRICT OF COUNTRY LEASED FROM THE CHOCTAWS.					
<i>For the Indians lately residing in Texas.</i>					
For the expenses of colonizing, supporting, and furnishing agricultural implements and stock; pay of necessary employes, purchase of clothing, medicine, iron, and steel; establishment and maintenance of schools, and building houses for the Indians lately residing in Texas, &c, to be expended under the direction of the Secretary of the Interior.	45,650 00	25,000 00	20,650 00	Do.	do.
<i>For the Wichitas and other affiliated bands.</i>					
For the expenses of colonizing, supporting, and furnishing said bands with agricultural implements and stock; pay of necessary employes, purchase of clothing, medicine, iron, and steel; establishment and maintenance of schools, &c., to be expended under the direction of the Secretary of the Interior.	75,610 00		75,610 00	Do.	do.
INDIAN SERVICE IN CALIFORNIA.					
For the general incidental expenses of the Indian service in California, including travelling expenses of the superintendent, agent, and sub-agents.	7,500 00	7,500 00		Do.	do.

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.	
For defraying the expenses of the removal and subsistence of Indians in California, to reservations in that State, and for pay of the necessary employés.	\$50,000 00	\$50,000 00	.....	.....	See detailed estimates of Commissioner of Indian Affairs.	
MISCELLANEOUS.						
For insurance, transportation, and necessary expenses of the delivery of Pawnee, Ponca, and Yancion Sioux annuity goods and provisions.	10,000 00	5,000 00	\$5,000 00	.....	Do.	do.
For insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Indian tribes in Minnesota and Michigan.	20,352 62	30,000 00	.....	\$9,647 38	Do.	do.
For expenses of transportation, delivery, &c., of annuity goods to the Blackfeet Indians for the year.	17,000 00	17,000 00	.....	.....	Do.	do.
For insurance, transportation, and necessary expenses of delivery of annuities and provisions to the Chippewas of Lake Superior.	5,762 63	.....	5,762 63	.....	Do.	do.
For insurance, transportation, and necessary expenses of delivery of annuities and provisions to the Chippewas of Mississippi.	3,886 75	.....	3,886 75	.....	Do.	do.
For compensation of three special agents and four interpreters for Indian tribes in Texas.	.....	15,100 00	.....	15,000 00	Do.	do.
For general incidental expenses of Indian service in Oregon and Washington.	.....	35,000 00	.....	35,000 00	Do.	do.
For removal and subsistence of Indians in Oregon.....	.....	50,000 00	.....	50,000 00	Do.	do.
For removal and subsistence of Indians in Washington .....	.....	25,000 00	.....	25,000 00	Do.	do.
For Indian service in Utah .....	.....	45,000 00	.....	45,000 00	Do.	do.
For carrying into effect the twenty-fourth section of the civil and diplomatic act of March 3, 1855.	.....	19,045 79	.....	19,045 79	Do.	do.
For surveying boundaries of the tract or tracts of land lying on or near the Gila river, in the Territory of Arizona, New Mexico, occupied by the confederated bands of Pimo and Maricopa Indians.	.....	1,000 00	.....	1,000 00	Do.	do.
For presents to Pimo and Maricopas Indians.....	.....	10,000 00	.....	10,000 00	Do.	do.
For fulfilling treaties with Tonawandas.....	.....	256,000 00	.....	256,000 00	Do.	do.
For removal of the Court Orielle band of Chippewas....	.....	10,000 00	.....	10,000 00	Do.	do.
For defraying the expense of the recovery and restoration to their homes of the children surviving the massacre by Indians, &c.	.....	10,000 00	.....	10,000 00	Do.	do.
For fulfilling treaties with Kaskaskias, Peorias, Weas, and Piankeshaws...	.....	9,000 00	.....	9,000 00	Do.	do.
	6,842,024 57	5,682,058 94	2,295,353 38	1,135,387 75		
	5,682,058 94	.....	1,135,387 75	.....		
Excess of present estimate over last appropriation.....	1,159,965 63	.....	1,159,965 63	.....		