

LIST OF PAPERS

ACCOMPANYING THE REPORT OF THE SECRETARY OF THE NAVY.

- A.—Report of Lieut. C. H. Davis, relative to the Nautical Almanac.
- B.—Report of Professor Charles G. Page, relative to his experiments for testing the capacity and usefulness of the electro-magnetic power as a mechanical agent.
- C.—Report of the Chief of the Bureau of Construction, &c., relative to contracts with Mr. R. L. Stevens, for the construction of a war steamer, shot and shell-proof.
- No. 1.—List of deaths, resignations, and dismissions in the navy.
- No. 2.—Aggregate of estimates.
- No. 3.—General estimate for the office of the Secretary of the Navy, and the several bureaus of the Navy Department.
- No. 4.—Estimate of the sums required for the expenses of the southwest executive building.
- No. 5.—General estimate for the naval service.
- No. 6.—General estimate for the marine corps.
- No. 7.—Detailed estimates from the Navy Department.
- No. 8.—Report and detailed estimates from the Bureau of Construction, Equipment, and Repair.
- No. 9.—Report and detailed estimates from the Bureau of Ordnance and Hydrography.
- No. 10.—Report and detailed estimates from the Bureau of Navy Yards and Docks.
- No. 11.—Report and detailed estimates from the Bureau of Provisions and Clothing.
- No. 12.—Report and detailed estimates from the Bureau of Medicine and Surgery.
- No. 13.—Report of the commandant of the marine corps, and detailed estimates from the paymaster and the quartermaster of the corps.
- No. 14.—Statement of the expenditures, under the head of contingent expenses, as settled and allowed at the office of the Fourth Auditor of the Treasury Department.
- No. 15.—Statement of the appropriations for the naval service, viz : Balances on hand on the 1st of July, 1848. Appropriations for the fiscal year 1848-'9. Amounts drawn from the treasury during that fiscal year, and balances on hand on the 30th June, 1849.

A.

CAMBRIDGE, *October 2, 1849.*

SIR: I have respectfully to submit the following report of the progress made in the preparation of the American Nautical Almanac, provided for by an act of Congress approved March 3, 1849.

Having been directed by your order of July 11, 1849, to take charge of this work, I had the honor to lay before the department my views as to the manner in which the preparation should be commenced.

I informed the department that Professor Hansen, of Leeburg, in Gotha, had completed a new set of solar tables, which would be printed in the course of the year; and that he was also employed on a new set of lunar tables, which were in an advanced stage of progress. These tables, when they appear, will be universally adopted. The lunar tables, particularly, have been improved by two recent discoveries of Professor Hansen, of the highest value. I proposed, therefore, to the department to make these tables the basis of our calculations, rejecting the old and imperfect ones now in use.

The act of Congress providing for the preparation of the Nautical Almanac did not explicitly direct that it should be calculated for the meridian of the Capital, which, as has been said by a distinguished author, is the proper first meridian of every nation. I availed myself, therefore, of the opening thus afforded, to address a communication to the department, pointing out the advantage which would accrue to the navigating community if a prime meridian were selected admitting of an easier interchange than that of Washington, with the one from which our seamen have been in the habit, hitherto, of reckoning their longitudes.

I did not intend in that communication to express any doubt that an American meridian would be established by authority, unless a general meridian were agreed upon by the consent of all nations. I did not mean to imply that Congress would make an appropriation for any but an American almanac, or that it could be the purpose of the government, by adhering to the meridian of Greenwich, to publish a British Nautical Almanac in this country. By your direction, this subject was brought before the American Association for the Advancement of Science, at its late meeting, by which it was referred to a select committee, consisting of distinguished mathematicians and astronomers in various parts of the country.

I have transmitted a circular to the members of this committee, asking for a full expression of their views and reflections on this interesting question. Their replies have not yet been received. While waiting for the tables of Professor Hansen, and for the determination of the meridian to which the almanac is to be adapted, I have commenced the computation of a new set of tables of the planet Mercury, derived from the recent theory of Le Verrier. These tables have been in hand four or five weeks, four computers being constantly employed upon them. It has been necessary to train the computers for a work such as has never before been undertaken in this country. The progress has been satisfactory. The tables will probably be ready for the press in July next.

I have also begun the theory of the lately discovered planet Neptune.

The theory of Neptune belongs, by the right of precedence, to American science. In connexion with its neighbor Uranus, it constitutes an

open field of astronomical research, into which the astronomers and mathematicians of the United States have been the first to enter, and have occupied distinguished places. The discovery of Neptune with the Lalande star of 1795, (an important fact in its history,) was discovered at the National Observatory; and the discovery was due to the investigations of Mr. Walker, at that time attached to the Observatory. The determination of the mass of Neptune, the calculation of its perturbations, the elements of its orbit, and the elements of the orbit of Uranus, were first made known in this country, and have resulted from the labors of our own observatories and mathematicians.

With these productions, of the highest scientific character and merit, in our hands, and with the promise of the new solar and lunar tables of Professor Hansen, it would be impossible to have selected a more propitious time for laying the foundation of a complete astronomical ephemeris in America.

But, as the preparation of a Nautical Almanac for use in navigation is one of the first objects in view, I shall use the utmost expedition in getting out a work suited to that purpose, as soon as the meridian is decided upon for which it is to be computed.

The labor of preparing the first number for the press, and of printing it, will probably occupy two years from the time of its commencement. The numbers should be issued three years in advance, for the convenience of vessels bound on distant voyages. This is the English and French practice. If, therefore, the first number should be begun in 1850, it will appear in 1852 for 1855.

It is advisable that the volumes designed for nautical use exclusively should not contain that matter which is only needed in observations, by which the cost to the navigator is unnecessarily increased. It is on account of the extension in this way of the cost and bulk of the British Almanac, that an American reprint of it is chiefly in use among our own seamen. Fatal accidents to life and property have resulted from the errors contained in these irresponsible publications.

In order to secure the general employment of the government work, and to prevent private speculation in reprinting it on a reduced scale, I shall have the honor hereafter to propose a plan of publication to the department, by which the volumes intended for astronomical observations alone shall contain the complete ephemeris—substituting in the Nautical Almanac proper, for the matter not wanted on board ship, either general information of nautical interest, or improved methods in the art of navigation.

Very respectfully, your obedient servant,

CHARLES HENRY DAVIS,

Lieutenant, Superintendent Nautical Almanac.

HON. WM. BALLARD PRESTON,

Secretary of the Navy, Washington, D. C.

B.

WASHINGTON, D. C., *October 2, 1849.*

SIR: In compliance with your request, I have the honor herewith to submit the following report upon the condition of my experiments in testing the availability of electro-magnetic power for mechanical purposes.

Thus far the operations have been mostly of a preparatory nature, such as the purchase of materials, tools, and other necessary appliances, planning and draughting for machinery, and the mathematical solutions of some important problems connected with the experiment. Some experiments have been made with a view to the use of square wire instead of round, an object of the greatest consequence to the economical application of this power. I have demonstrated by calculation a gain of 25 per cent. in the use of square wire, but there is a considerable practical difficulty to be overcome in its application. A machine built for the purpose has failed to accomplish it, but one now in progress at the navy yard will overcome the difficulty, in all probability, as the first failure was evidently owing to imperfection in the machine. There are several other machines in process of construction at the navy yard, which, when finished, will enable me to proceed rapidly in the experiments. The square wire was drawn expressly for the purpose in Connecticut, covered with silk in Boston, and, although much difficulty was apprehended in procuring such an article, it proves to be superior in finish to the best round wire now in use. I sent an agent to the north, some weeks since, to make inquiries and arrangements for the purchase of such materials as I shall want in the prosecution of the work, to gather other important information, and to obtain, if possible, the services of some person, skilled in the construction of electro-magnetic machinery, to superintend the work. Although but few have turned their attention to this new subject, a most desirable person has been secured in Mr. Ari Davis, of New York, who is now on his way to this city.

I have also in progress the several kinds of batteries for the purpose of making comparative estimates, and a machine for determining the value of secondary currents in electro-magnetic engines, which will be finished in a few days under Mr. Davis's hands.

Permit me to add that the impatience of the public, manifested in various journals and numerous letters addressed to me, to know the great result I am seeking, will not justify haste in the proceeding, and it is due to the government conferring upon me so great a privilege, that I should proceed with deliberation and realize the full advantage of the appropriation. I shall be most happy to exhibit to you, whenever it may suit your convenience and pleasure, the extent and nature of my preparations and experiments.

Respectfully submitted.

CHARLES G. PAGE.

HON. WM. BALLARD PRESTON,
Secretary of the Navy.

C.

NAVY DEPARTMENT,

Bureau of Construction, Equipment, and Repair, August 17, 1849.

SIR: In conformity with your instructions of the 13th instant, to furnish the department with all the information possessed by this bureau in relation to the contract or contracts with Mr. R. L. Stevens for the construction of a shot and shell-proof war steamer, &c., I have the honor to report:

That, in accordance with authority granted by Congress on the 14th day of April, 1842, the Hon. A. P. Upshur, then Secretary of the Navy, did, on the 10th day of February, 1843, enter into contract with the said Robert L. Stevens for the construction of an iron war steamer, to be shot and shell proof, agreeably to a plan to be submitted to the department by said Stevens, the time for completion terminating two years from date of contract.

On the 14th day of November, 1844, it appears that no plan had been furnished, or work done, under the above contract. The Hon. J. Y. Mason, then Secretary of the Navy, renewed the contract with said Stevens, making the stipulations more concise and definite, (as will fully appear by comparison.) This contract provided that a scale of prices for labor, the use of tools and machinery, also the per centage to be advanced on unwrought materials, should be furnished within thirty days from the date of the instrument, and an extension of two years granted from date of signature. In the mean time, a proposition was made by Constructor Hartt to allow twenty per cent. advance on cost of unwrought materials, which was adopted by the honorable Secretary of the Navy. On the 11th day of December, (within the time limited, say thirty days,) Mr. Stevens furnished a scale of prices, as prescribed; also, a proposition for thirty-three and a third per cent. advance on unwrought materials. Under the contract so modified and amended, preparations were made, and some materials collected, for the commencement of the work. On the 5th day of December, 1845, the Hon. George Bancroft, then Secretary of the Navy, called on said Stevens to furnish this bureau with a plan of the proposed steamer, and informed him that, in the mean time, all action must cease, and no further payments made under the contract. No reply was received, no plan forwarded, at that or any subsequent period, to this bureau. The time stipulated for her completion expired on the 14th day of November, 1846. On the 9th day of September, 1848, the contract was renewed with said Stevens, by the Hon. J. Y. Mason, then Secretary of the Navy, and four years from date of signature allowed for her completion. The bureau desired a plan of the vessel; but, for reasons assigned by the honorable Secretary of the Navy, a party to the contract, it was relinquished.

The bureau is not acquainted with any other cause for the renewal of the contract than that set forth in the endorsation on the back of a letter from said Stevens to the honorable Secretary of the Navy, dated September 7, 1848, viz: that the appropriation for building the vessel being made by a special act of Congress, and not withdrawn, he saw no objection to its renewal and extension of time. A suggestion being made that an extension would impair the validity of the mortgage as security, the question was referred to the Hon. I. Toucey, Attorney General, who was of opinion that the extension would have the effect apprehended, and that

other security should be given, which was accordingly done, the mortgage duly recorded and certified by the clerk of the court. The bureau considered it proper, in this stage of the proceedings, to ascertain the current price of labor, use of tools, advance on unwrought materials, for the purpose of correcting the scale of prices, and reducing them to a level with those paid, at the date of last contract, by individuals. No change, however, was effected, as fully appears in the agreement entered into by the contracting parties, dated September 9, 1848. The first bills presented for payment to the present chief of the bureau were refused, he understanding the advance to be paid on unwrought materials to be twenty per cent., as suggested by Constructor Hartt. The bills claiming thirty-three and a third per cent., the entire subject was again referred to the honorable Secretary of the Navy, who decided that thirty-three and a third per cent. was the advance intended at the time of contract, and was yet in force, as fully appears in a letter dated February 13, 1849. The bills were accordingly approved and paid.

Amount paid under original contract	-	-	-	None.
First renewal	-	-	-	\$32,202 98
Thirty-three and a third per cent.	-	-	-	10,427 49
				<hr/>
				42,630 47
Second renewal	-	-	\$27,156 62	
Thirty-three and a third per cent.	-	-	5,901 95	
			<hr/>	33,058 57
				<hr/>
Total	-	-	-	75,689 04
				<hr/> <hr/>

Of the above sum, \$48,988 40 is for materials now on hand belonging to the United States. The remainder, \$26,700 64, includes thirty-three and a third per cent. on unwrought materials, patterns, office rent, &c.

The only steps, within the knowledge of the bureau, yet taken for the fulfilment of the contract, are the collection of some materials and preparation of the dock in which the vessel is proposed to be built.

The time that will be required for her completion is not known; three years of the time stipulated for the completion yet remain.

Commander W. L. Hudson, a vigilant officer and efficient man of business, is the agent on the part of the United States to attend to its interests during the reception of materials and progress of the work.

All of which is respectfully submitted.

I am, sir, respectfully, your obedient servant,

CHAS. WM. SKINNER.

HON. WM. BALLARD PRESTON,
Secretary of the Navy.

No. 1.

List of deaths in the navy, as ascertained at the department, since December 1, 1848.

Name and rank.	Date.	Place.
<i>Captains.</i>		
William C. Bolton -	Feb. 22, 1849	Genoa, Sardinia.
William M. Hunter -	March 5, 1849	Philadelphia.
John Gwinn -	Sept. 4, 1849	Palermo, Sicily.
<i>Commanders.</i>		
Irvine Shubrick -	April 5, 1849	Wilmington, Delaware.
Jacob Crowninshield -	July 15, 1849	On board the mail steamer Oregon, Pacific.
<i>Lieutenants.</i>		
Fras. Huger -	January 6, 1849	Charleston, S. C.
Jas. P. Oellers -	Feb. 20, 1849	Philadelphia.
John E. Bispham -	March 24, 1849	Philadelphia.
Woodhull S. Schenck -	May 9, 1849	St. Louis, Missouri.
Fras. Alexander -	May 11, 1849	On board the frigate Raritan, at sea.
Fitzallen Deas -	July 31, 1849	Charleston, S. C.
Thomas M. Mix -	Aug. 24, 1849	Rhinebeck, New York.
John H. Sherburne -	Nov. 2, 1849	McLean Asylum, near Boston.
<i>Surgeon.</i>		
Saml. C. Lawrason -	July 14, 1849	Navy yard, Pensacola, Fa.
<i>Passed Assistant Surgeon.</i>		
Silas Holmes -	May 24, 1849	Drowned in Mobile bay, Alabama.
<i>Assistant Surgeons.</i>		
Alexr. Robinson, jr. -	March 11, 1849	Naval hospital, Pensacola, Florida.
Albert Pearson -	July 27, 1849	Naval hospital, Pensacola, Florida.
<i>Pursers.</i>		
Wm. B. Hartwell -	July 12, 1849	On board the sloop Falmouth, at sea.
Nathl. Wilson -	Oct. 26, 1849	Boston, Mass

No. 1—Continued.

Name and rank.	Date.	Place.
<i>Passed Midshipman.</i>		
E. T. Andrews -	Jan. 22, 1849	On his way to California.
<i>Midshipman.</i>		
Wm. B. Hays -	Aug. 10, 1849	On board the sloop Dale, at sea.
<i>Gunners.</i>		
John F. Erskine -	Sept. 13, 1849	Naval hospital, N. Y.
Chas. S. McLane -	Nov. 13, 1849	Killed by the bursting of a gun at Washington yard.
Thos. Dewey -	Nov. 16, 1849	At Chelsea, Mass.
<i>Carpenters.</i>		
John McDevitt -	April 15, 1849	Naval hospital, N. Y.
R. L. Sheffield -	March 17, 1849	Mamaroneck, N. Y.
<i>Engineer.</i>		
Joseph A. Van Zant, 3d assistant -	April 7, 1849	Washington, D. C.

List of resignations in the navy since December 1, 1848.

Name and rank.	Date of acceptance.
<i>Lieutenants.</i>	
M. G. L. Claiborne -	June 1, 1849.
Burritt Shepard -	June 22, 1849.
Oliver H. Perry -	July 23, 1849.
Edwd. C. Anderson -	October 25, 1849.
<i>Assistant Surgeon.</i>	
Samuel C. White -	May 16, 1849.
<i>Passed Midshipmen.</i>	
Frederick B. Brand -	May 1, 1849

No. 1—Continued.

Name and rank.	Date of acceptance.
J. Julius Pringle - - -	June 8, 1849.
Adrien Deslonde - - -	June 14, 1849.
Wm. H. Fauntleroy - - -	August 16, 1849.
D. A. McDermut - - -	November 26, 1849.
<i>Midshipmen.</i>	
Wm. P. Toler - - -	December 12, 1848.
Jas. L. Butler - - -	December 18, 1848.
John H. Tillotson - - -	January 15, 1849.
Stephen D. Spence - - -	March 16, 1849.
Copeland P. Jones - - -	May 16, 1849.
John G. Whitaker - - -	May 22, 1849.
Pinckney J. Porter - - -	June 4, 1849.
D. C. Whitthorne - - -	July 12, 1849.
Arthur H. Otis - - -	August 10, 1849.
Josiah S. Byers - - -	August 13, 1849.
Elliott Johnston - - -	August 16, 1849.
Thomas M. Hamer - - -	August 24, 1849.
John W. Riddell - - -	September 10, 1849.
James Bredin - - -	October 16, 1849.
Wm. H. Lyne - - -	October 16, 1849.
<i>Boatswain.</i>	
John Shannon - - -	July 10, 1849.
<i>Gunner.</i>	
William C. Thompson - - -	November 13, 1849.
<i>Sailmaker.</i>	
Theodore C. Herbert - - -	August 10, 1849.
<i>Engineers.</i>	
Wm. Taggart, 2d assistant - - -	May 12, 1849.
John K. Mathews, 1st assistant - - -	May 17, 1849.
Edward Faron, 1st assistant - - -	June 1, 1849.
Lafayette Caldwell, 3d assistant - - -	June 12, 1849.
Samuel Mathews, 1st assistant - - -	July 18, 1849.
Andrew P. How, 2d assistant - - -	August 7, 1849.
Hiram Sanford, 1st assistant - - -	November 5, 1849.
<i>Navv Agent.</i>	
Samuel Cushman - - -	October 1, 1849.

No. 1—Continued.

Name and rank.	Date of acceptance.
<i>Timber Agent.</i>	
John Claiborne - - -	March 1, 1849.

List of dismissions in the navy since December 1, 1848.

Name and rank.	Date of dismissal.
<i>Purser.</i>	
William H. Kennon - - -	November 16, 1849.
<i>Passed Midshipmen.</i>	
George S. King - - -	March 3, 1849.
Francis H. Roe - - -	October 23, 1849.
John Kell - - -	October 23, 1849.
Charles F. Hopkins - - -	October 23, 1849.
Francis G. Clarke - - -	October 23, 1849.
<i>Midshipmen.</i>	
Charles Wells - - -	February 28, 1849.
James Heron - - -	March 3, 1849.
Frederick W. Robinson - - -	June 12, 1849.
N. B. Adams - - -	July 12, 1849.
John B. Duret - - -	July 12, 1849.
John K. Grout - - -	July 12, 1849.
D. V. B. Holland - - -	July 12, 1849.
Robert A. Scantland - - -	July 12, 1849.
George M. Dibble - - -	August 15, 1849.
Edward Gordon - - -	August 21, 1849.
A. R. Ambercrombie - - -	August 28, 1849.
Charles S. Bell - - -	August 28, 1849.
Philemon H. Haywood - - -	August 28, 1849.
Alexander R. Simmons - - -	August 28, 1849.
Benjamin F. Wells - - -	August 28, 1849.
Henry Willis - - -	August 28, 1849.
<i>Boatswain.</i>	
Eleizer Foster - - -	January 26, 1849.

No. 1—Continued.

Name and rank.	Date of dismissal.
<i>Gunner.</i>	
Joseph W. Pennington - -	April 14, 1849, (deserted.)
<i>Sailmaker.</i>	
Thomas J. Boyce - -	August 24, 1849.
<i>Engineers.</i>	
John C. Tennent, 2d assistant -	July 5, 1849.
Thomas J. Harris, 3d assistant -	July 7, 1849.
William F. Mercier, 2d assistant -	August 14, 1849.
John M. Middleton, 2d assistant -	October 5, 1849.
<i>Navy agents.</i>	
Samuel D. Patterson - -	March 16, 1849.
Prosper M. Wetmore - -	March 20, 1849.
Thomas O. Larkin - -	April 10, 1849 (office discont'd.)
Joseph White - -	June 1, 1849.
William B. Scott - -	June 5, 1849.
Joseph Hall - -	June 27, 1849.
Samuel B. Bennett - -	August 31, 1849 (office discon'd.)
George W. Smith - -	September 24, 1849.
<i>Naval Storekeepers.</i>	
Robert Kennedy - -	June 1, 1849.
Merit Jordan - -	June 1, 1849.
Seth J. Thomas - -	June 12, 1849.
Hampton C. Williams - -	July 7, 1849.
Adam P. Pentz - -	August 15, 1849.
Daniel Pierce - -	October 1, 1849.
<i>Timber Agents.</i>	
James M. Long - -	April 20, 1849.
John L. Taylor - -	April 20, 1849.
John W. Rochelle - -	April 20, 1849.
Thaddeus Sanford - -	April 20, 1849.

No. 2.

Aggregate of estimates for fiscal year 1850-'51.

Heads.	Office of Secretary of the Navy.	Southwest Executive Building.	Bureau of Construction, Equipments, and Repair.	Bureau of Ordnance and Hydrography.	Bureau of Navy-Yards and Docks.	Bureau of Provisions and Clothing.	Bureau of Medicine and Surgery.	Totals.
CIVIL.								
Salaries	\$21,950 00	\$1,345 00	\$19,600 00	\$9,400 00	\$11,400 00	\$6,300 00	\$7,300 00	\$77,295 00
Contingent	5,090 00	2,825 00	1,000 00	520 00	1,000 00	770 00	570 00	11,775 00
	27,040 00	4,170 00	20,600 00	9,920 00	12,400 00	7,070 00	7,870 00	89,070 00
NAVY.								
Pay of the navy.....	500,000 00		1,975,000 00	48,200 00	235,062 00			2,758,262 00
Pay of superintendents.....					73,960 00			73,960 00
Provisions						756,200 00		756,200 00
Surgeons' necessaries, &c.							36,800 00	36,800 00
Increase, repairs, &c.			1,750,000 00					1,750,000 00
Ordnance and ordnance stores.....				196,900 00				196,900 00
Nautical books, &c.				52,361 15				52,361 15
Contingent.....			225,000 00		307,145 00			532,145 00
Naval school, Annapolis.....	28,200 00							28,200 00
Mail service.....	874,600 00							874,600 00
<i>Navy-yards, improvements, viz:</i>								
Portsmouth.....					31,673 00			
Boston					108,560 00			
New York.....					119,500 00			
Philadelphia.....					80,093 00			
Washington.....					51,300 00			

Doc. No. 5.

458

No. 2.—Aggregate of estimates for fiscal year 1850-'51—Continued.

454

Doc. No. 5.

Heads.	Office of Secretary of the Navy.	Southwest Executive Building.	Bureau of Construction, Equipment, and Repair.	Bureau of Ordnance and Hydrography.	Bureau of Navy-Yards and Docks.	Bureau of Provisions and Clothing.	Bureau of Medicine and Surgery.	Totals.
NAVY—Continued.								
Norfolk.....					\$122,500 00			
Pensacola.....					197,700 00			
Memphis.....					134,000 00			
Sackett's Harbor.....					700 00			\$845,965 00
Hospitals—Boston.....					1,000 00			
New York.....					16,000 00			
Pensacola.....					1,750 00			
Magazines—Boston.....					150 00			
New York.....					500 00			
Washington.....					150 00			19,550 00
Dry-dock—New York.....					180,000 00			
Floating-dock—Kittery.....					300,000 00			
Philadelphia.....					371,242 00			
Pensacola.....					414,320 00			1,265,562 00
Nautical Almanac.....	\$12,850 00							12,850 00
	1,415,650 00		3,950,000 00	297,461 15	2,747,245 00	756,200 00	36,800 00	9,203,356 15

RECAPITULATION.

Civil.....	\$89,070 00
Navy.....	9,203,356 15
Total.....	<u>9,292,426 15</u>

No. 3.

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, 1851.

Office and bureaus.	Salaries.	Contingent.	Submitted.
Office of the Secretary of the Navy.....	\$21, 850	\$4, 840	\$250
Bureau of Construction, Equipment, and Repair.....	19, 600	1, 000	
Bureau of Ordnance and Hydrography.....	9, 400	520	
Bureau of Navy-Yards and Docks.....	11, 400	650	350
Bureau of Provisions and Clothing.....	6, 300	770	
Bureau of Medicine and Surgery.....	6, 800	570	500
	75, 450	8, 350	1, 100

RECAPITULATION.

Salaries	\$75, 450
Contingent.....	8, 350
Submitted	1, 100
	<u>84, 900</u>

No. 4.

Estimate of the sums required for the expenses of the Southwest Executive building, for the fiscal year 1850-'51.

	Amount.
Salary of superintendent.....	\$250
Salaries of three watchmen.....	1, 095
Labor	325
Fuel and light	1, 350
Miscellaneous items.....	1, 150
Total estimates for fiscal year 1850-'51.....	<u>4, 170</u>
Appropriated for fiscal year 1849-'50	4, 170

No. 5.—General estimate of the sums required for the support of the navy for the fiscal year commencing on the 1st day of July, 1850, and ending on the 30th day of June, 1851.

456

Heads.	Estimated for 1850-'51.	Estimated for 1849-'50.	Appropriated for 1849-'50.
Pay of commission, warrant, and petty officers and seamen, including the engineer corps of the navy.....	\$2,758,262 00	\$2,671,512 00	\$2,462,500 00
Pay of superintendents, naval constructors, and civil establishments of navy-yards and stations.....	73,960 00	73,960 00	73,960 00
Provisions for commission, warrant, and petty officers and seamen, including engineers, also marines attached to vessels for sea service.....	756,200 00	811,164 00	686,200 00
Surgeons' necessaries and appliances for the sick and hurt of the navy, including the marine corps.....	36,800 00	38,500 00	38,500 00
Increase, repair, armament, and equipment of the navy, including wear and tear of vessels in commission, coal for steamers, and purchase of hemp.....	1,750,000 00	1,436,000 00	1,436,000 00
Ordnance and ordnance stores, including incidental expenses.....	196,900 00	257,000 00	257,000 00
Nautical books, maps, charts and binding, instruments and repairs thereof, and all expenses of the Hydrographical office.....	52,361 15	64,260 00	58,260 00
Improvement and repair of navy-yards.....	845,966 00	846,310 58	846,310 58
Dry-dock at New York.....	180,000 00	490,000 00	490,000 00
Floating-docks at Kittery, Philadelphia, and Pensacola.....	1,085,562 00	650,000 00	650,000 00
Improvement and repair of hospital buildings and grounds and of magazines.....	19,550 00	16,350 00	16,350 00
Improvement and repair of buildings and grounds at the naval school at Annapolis, Md.....	28,200 00	28,200 00	28,200 00
Transportation of the mail, authorized by the act of March 3, 1847.....	874,600 00	874,600 00	874,600 00
Contingent expenses that may accrue for the following purposes, viz: freight and transportation; printing and stationery; advertising in newspapers; books, maps, models, and drawings; purchase and repair of fire-engines and machinery; repair of and attending to steam-engines in navy-yards; purchase and support of horses and oxen, and driving teams, carts, timber-wheels, and the purchase and repair of workmen's tools; postage of public letters; furniture for government houses; fuel, and oil, and candles for navy-yards and shore stations; cleaning and clearing up navy-yards; pay of watchmen, and incidental labor, and labor not chargeable to any other appropriation; labor attending the delivery of stores on foreign stations; duties and custom-house charges; wharfage, dockage, storage, and rent; travelling expenses of officers and others under orders; funeral expenses; commissions, hire of clerks, agents, and storekeepers; flags, awnings, and packing-boxes; premiums, and other expenses of recruiting; apprehending deserters; per diem to persons attending courts-martial and courts of inquiry, or other service authorized by law; pay to judges advocate; pilotage and towage of vessels; assistance to vessels in distress; bills of health and quarantine expenses of vessels in foreign ports.....	532,145 00	508,000 00	508,000 00
Nautical Almanac, publication of, authorized by act approved March 3, 1849.....	12,850 00		
	9,203,356 15	8,765,856 58	8,425,880 58

Doc. No. 5.

No. 6.

General estimate of the sums required for the support of the marine corps for the fiscal year commencing on the 1st day of July, 1850, and ending on the 30th day of June, 1851.

Heads.	Estimated for 1850-'51.	Estimated for 1849-'50.	Appropriated for 1849-'50.
For pay of officers, non-commissioned officers, musicians, privates, clerks, messengers, stewards, servants, &c.; for rations and clothing for servants, subsistence, and additional rations for five years' service of officers; for undrawn clothing and rations; for three months' extra pay to officers, non-commissioned officers, musicians, and privates, who served with the army in the war with Mexico, and for bounty for re-enlistments, and for unexpired terms of previous enlistments.....	\$253,406 07	\$209,012 00	\$209,012 00
For provisions for marines serving on shore.....	20,000 00	30,674 00	30,674 00
For clothing.....	46,416 00	42,948 00	42,948 00
For fuel.....	10,000 00	13,158 00	13,158 00
For military stores, repairs of arms, pay of armorers, accoutrements, ordnance stores, flags, drums, fife, and musical instruments, and for claim of contractor for damages in preparing to alter 300 muskets.....	6,900 00	6,000 00	6,000 00
For transportation of officers and troops, and expenses of recruiting.....	9,000 00	8,000 00	8,000 00
For repairs of barracks and rent of temporary barracks, and offices for commanding officers.....	6,000 00	6,000 00	6,000 00
For contingent expenses, viz: freight, ferriage, cartage, wharfage, compensation to judges advocate, per diem for attending courts-martial and courts of inquiry; for constant labor, house-rent, in lieu of quarters, burial of deceased marines, printing, stationery, forage, postage, pursuit of deserters, candles, oil, straw, furniture, bed sacks, spades, shovels, axes, picks, carpenters' tools, expense of a horse for the messenger, pay of matron, washerwoman, and porter for the hospital at headquarters.....	20,000 00	18,184 00	18,184 00
	371,722 07	333,976 00	333,976 00

Doc. No. 5.

457

Estimate of the sums required for the support of the office of the Secretary of the Navy for the fiscal year ending June 30, 1851.

For salary of the Secretary of the Navy, per act of February 20, 1819.....	\$6,000 00
Do. chief clerk, per act of August 31, 1842.....	2,000 00
Do. principal corresponding clerk, per act of August 31, 1842.....	1,500 00
Do. registering clerk, per act of August 31, 1842.....	1,400 00
Do. warrant clerk, per act of August 31, 1842.....	1,200 00
Do. two assistant corresponding clerks, per act of August 31, 1842...	2,400 00
Do. two additional clerks, per act of August 26, 1842.....	2,400 00
Do. three recording clerks, per act of August 31, 1842.....	3,000 00
Do. miscellaneous clerk, per acts of August 26 and 31, 1842.....	1,000 00
Do. messenger, per act of April 30, 1822.....	650 00
Do. assistant messenger, per act of April 30, 1822.....	400 00
Total for salaries for fiscal year 1850-'51.....	<u>21,950 00</u>
Appropriated for fiscal year 1849-'50.....	\$21,950 00

Contingent expenses.

Blank books, binding, and stationery.....	\$1,000 00	
Printing.....	400 00	
Labor.....	400 00	
Newspapers and periodicals.....	200 00	
Miscellaneous items.....	840 00	
For rent of additional offices, fuel, &c.....	<u>2,250 00</u>	5,090 00
Total estimate for fiscal year 1850-'51.....		<u><u>27,640 00</u></u>
Total estimate for 1849-'50.....		<u>26,790 00</u>

NOTE.—The difference in the two estimates arises from a demand for an increase in the rent of the 10 rooms rented by the department in "Winder's building." \$150 per annum per room is now paid; \$175 is asked for.

Estimate for the pay of commission and warrant officers of the navy, including the engineer corps, (not on duty,) for the fiscal year ending June 30, 1851.

Object.	Amount.
For pay of commission and warrant officers of the navy, &c.....	\$500,000 00

Estimate for the improvement and repair of buildings and grounds of the Naval School at Annapolis, Maryland, for the fiscal year ending June 30, 1851.

	Estimate for fiscal year ending June 30, 1851.	Appropriated for fiscal year ending June 30, 1850.
For improvement and repair of buildings and grounds of the Naval School at Annapolis, Maryland.....	\$28,200 00	\$28,200 00

Estimate of the sums required for the transportation of the United States mail, as authorized by the act of Congress approved August 3, 1848, for the fiscal year 1850-'51.

	Amount.
E. K. Collins's contract, from New York to Liverpool and back, per annum.....	\$385,000 00
A. G. Sloo's contract, from New York to New Orleans, Charleston, Savannah, Havana, and Chagres, and back.....	290,000 00
Arnold Harris's contract, from Panama to Astoria, in Oregon, and back.....	199,000 00
Contingent for pay of constructor, &c.....	600 00
	<u>874,600 00</u>
Appropriated for fiscal year 1849-'50	874,600 00

Estimate for the Nautical Almanac for the fiscal year 1850-'51, authorized by the act making appropriations for the naval service, approved March 3, 1849.

	Amount.
For eighteen computers, viz: For Mercury and Venus, 1; for the Sun, 1; for Mars, Jupiter, and Saturn, 2; for Uranus and Neptune, 1; for the Moon, 5; for the Asteroides, 2; for the Fixed Stars, Moon culminating, &c., 1; for occultations, 1; for theoretical in- vestigations, computation of tables, &c., 4; making in all 18 computers, at \$600, averaged.	\$10,800 00
For printing tables of Mercury	300 00
For clerk hire	500 00
For books	200 00
For stationery	200 00
For furniture	200 00
For messenger, \$150, (fuel and rent omitted).....	150 00
For contingent.....	500 00
	<u>12,850 00</u>
For preparing for publication the American Nautical Almanac, viz: For computers, printing tables, books, stationery, and clerk hire, &c., twelve thousand eight hundred and fifty dollars.....	12,850 00

NAVY DEPARTMENT,

Bureau of Construction, Equipment, &c., October 31, 1849.

SIR: I have the honor to transmit, in conformity to your instructions, estimates for the fiscal year ending 30th June, 1851, embracing that portion of the naval service coming under the cognizance of this bureau, accompanied by statements exhibiting the rates and disposition of all the vessels composing the navy of the United States, in commission, on the 1st day of November, 1849; the number and rates of those in ordinary, those on the stocks, (the building of which has been suspended for many years,) those in progress of construction, with the probable time at which they may be available for service; also, those undergoing repairs; likewise, reports of the estimated value of articles received and expended, with the cost and amount of labor upon objects connected with this bureau, at the several navy yards, during the last fiscal year. The estimated value of articles on hand at each yard, at the commencement and close of that period, may be found in the table containing amount of receipts and expenditures, a schedule of which is annexed for reference.

The estimates for construction, equipment, armanent, and repair of ships, coal for steamers, hemp, &c., although somewhat larger than those for the current year, are not greater than will be absolutely necessary to prepare vessels for the relief of those whose term of service will expire during the coming year, and to sustain a force equal to that now in commission for the same period.

Since the last annual report, activity has prevailed at the various building and manufacturing yards. At Portsmouth, New Hampshire, the steamer "Saranac" has been launched, and is now equipping for service. The frigate "Constitution," repaired and equipped at Boston, sailed to join the Mediterranean squadron in December last. The frigate "Cumberland," repaired and equipped at New York, sailed for the same destination in August last. The first-class steamer "Mississippi," repaired and equipped at Norfolk, sailed in June last. The razee "Independence" arrived at Norfolk, from the Pacific, in May, was refitted, and sailed in July, also, for the Mediterranean. The steamer "Princeton" returned to Boston from that station, was surveyed, and condemned as unworthy of repairs. She was built of white oak, and launched on the 7th of September, 1843; has been in constant activity since that period, performing much hard service. The engines and other useful materials are taken from her and preserved, and the hull broken up.

The bureau would respectfully recommend that a vessel be built of suitable dimensions for those engines, to supply her place.

The iron steamer "Alleghany" returned from the Mediterranean in August last, received supplies, and sailed immediately for the Gulf of Mexico; from thence she returned in October, was docked at Norfolk, and is now in the Potomac waiting orders.

The schooner "Tancy" returned from the Mediterranean in September, was refitted at New York, and is at present engaged in making observations on the winds and currents prevailing within the most direct route to the coast of Brazil.

The sloop "Falmouth," repaired and equipped at Boston, sailed in May last for the Pacific.

The "Vandalia," rebuilt and equipped at Norfolk, sailed for the same destination in September.

The frigate "Raritan," repaired and equipped at Norfolk, touched at and sailed from New York in May last for the Home Station, which embraces the West Indies and Gulf of Mexico.

The sloop "Albany," equipped at Norfolk, sailed in November last to join the home squadron; the "Dolphin," at New York, for the East Indies, in November; the "Yorktown," at Boston, for the coast of Africa, also in November.

The iron steamer "Water Witch," fitted at Washington, joined the home squadron in June last. The steamer "Vixen," rebuilt and equipped at Norfolk, sailed for the same station in September.

The sloop "John Adams," repaired and equipped at Boston, sailed for Brazil in July last.

The brig "Perry," returned from that station to Norfolk, during the same month was equipped, and sailed for the coast of Africa.

The "Portsmouth," sloop, returned from Africa to New York on the 3d of September, was refitted, and sailed again for the same station on the 21st.

The sloop "Vincennes," repaired and equipped at New York, sailed for the Pacific in October last.

The bomb-proof iron steamer, contracted for in the year 1843, having been made the subject of a special communication to the department, it is considered unnecessary to make further mention of her in this report.

The storeships "Eric," "Lexington," "Supply," "Relief," and "Fredonia," have been and are now engaged in plying between the United States and foreign stations, with supplies for the squadrons.

The "Southampton" remains in the Pacific. The "Electra" was condemned and sold in New York in November last.

The frigate "Congress," repaired at Norfolk, and sloop "Marion," at Boston, are ready for service.

The propeller steamers "Massachusetts" and "Edith," directed to be transferred from the War to the Navy Department, by act of Congress approved March 3, 1849, are employed in the Pacific.

The "Telegraph," "Alabama," "Major Tompkins," and "Fashion," included in the transfer, being unsuitable for naval purposes, were, after being advertised according to law, offered for sale at New Orleans. The "Alabama," "Major Tompkins," and "New Orleans," were disposed of at public auction. No offer being made for the "Fashion" or "Telegraph," they were reserved for a more favorable opportunity. The "Mounmouth" has not yet been received.

All the old anchors, and those that became unfit for service by the introduction of chain cables, have been collected at Washington navy yard, and are now undergoing a re-manufacture, and in a form adapted to the use of chains, by which a large amount of money is saved to the navy, and, at the same time, the navy yards are freed from their incumbrance.

It is believed that the system of economy in progress in every department of the naval service will authorize an increase in the number of ships, without greatly augmenting the expenditures.

The anchors, chain cables, and tanks for the new steamers in progress of

construction are generally completed, and in a manner highly creditable to the artisans employed in their manufacture.

The metal life-boats, patented by Mr. Joseph Francis, of New York, used in the Dead Sea expedition, and on board several of our ships of war, have met with decided approbation. In conformity to a joint resolution of Congress, approved May 9, 1848, proposals were published for a supply, by contract, of "American water-rotted hemp." Consequently, purchases in open market were suspended. Several offers were received and examined, and, after mature deliberation, it was determined to decline entering into contracts under the proposals made by the bidders, it being decided that the bids were not in accordance with the law.

Previous to the suspension of purchases, and subsequent to the last annual report, there had been received about thirty-five tons of American water-rotted hemp of good quality. The American hemp is in general superior in strength to the best Russian.

There is now in progress an experiment to test its comparative durability, when manufactured into rope, with the best foreign hemp; rope of the same size, being placed in a situation exposed to the weather, and in constant use, performing the same service.

No reports have as yet been received of the canvass prepared by Dr. Earle, of Philadelphia, or Mr. Darron, of New York. The sails are in wear on the coast of Africa and East Indies.

CHAS. WM. SKINNER.

SCHEDULE OF ESTIMATES, &C.

- A.—Estimate for the expenses of the bureau.
- B.—Estimate for pay of persons employed in vessels in commission.
- C.—Estimate for the increase, repair, &c., of the navy.
- D.—Estimate for enumerated contingent.
- E.—Statement of vessels in commission.
- F.—Statement of vessels in ordinary.
- G.—Statement of vessels on the stocks or building.
- H.—Statement of vessels broken up, sold, or lost.
- I.—Statement of the value of receipts and expenditures.
- J.—Statement of the number of days' labor performed, and its cost.

A.

Estimate of the amount required for the expenses of the Bureau of Construction, Equipment, and Repairs, for the fiscal year ending June 30, 1851.

	Estimate for the year ending June 30, 1851.
For salaries of the chief of the bureau, clerks, and messenger.....	\$13,600 00
For chief naval constructor.....	3,000 00
For engineer-in-chief.....	3,000 00
	<u>19,600 00</u>
For contingent expenses of the bureau, for blank books, binding, stationery, printing, and labor.....	700 00
For miscellaneous items.....	300 00
	<u>1,000 00</u>
Total estimate for fiscal year ending June 30, 1850.....	<u>20,600 00</u>

CHAS. WM. SKINNER.

B.

Estimate for the 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, 1851.

Object.	Estimate for fiscal year ending June 30, 1851.	Estimate for fiscal year ending June 30, 1850.
For officers, seamen, and engineer corps of the navy.	\$1,975,000 00	\$1,939,900 00

CHAS. W. SKINNER.

C.

Estimate of the amount required for objects under the direction of this bureau, payable from the appropriation for increase, repairs, armament, and equipment of the navy, and 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, 1851.

Object.	Estimate for fiscal year ending June 30, 1851.	Estimate for fiscal year ending June 30, 1850.
For increase, repairs, armament, and equipment of the navy, and the purchase of hemp.	\$1,750,000 00	\$1,436,000 00

CHAS. W. SKINNER.

D.

Estimate of the amount required to meet the expenditures under the head of "Enumerated contingent," for the fiscal year ending June 30, 1851.

Object.	Estimate for the fiscal year ending June 30, 1851.	Estimate for the fiscal year ending June 30, 1850.
For enumerated contingent expenses.	\$225,000 00	\$200,000 00

CHAS. WM. SKINNER.

E.

Statement of Vessels in commission on the 1st of November, 1849.

SHIPS OF THE LINE.

Ohio, (ordered home) -	-	-	Pacific squadron.
Pennsylvania, receiving ship -	-	-	Norfolk.
North Carolina, receiving ship -	-	-	New York.
Franklin, receiving ship	-	-	Boston.

RAZEE.

Independence -	-	-	Mediterranean.
----------------	---	---	----------------

FRIGATES.

Brandywine	-	-	-	Brazil station.
St. Lawrence	-	-	-	European seas.
Raritan	-	-	-	Home squadron.
Constitution	-	-	-	Mediterranean.
Savannah	-	-	-	Pacific squadron.
Cumberland	-	-	-	Mediterranean.

SLOOPS OF WAR.

Saratoga, 1st class	-	-	-	Home squadron.
Albany, 1st class	-	-	-	Home squadron.
Germantown, 1st class	-	-	-	Home squadron.
Portsmouth, 1st class	-	-	-	Coast of Africa.
Jamestown, 1st class	-	-	-	Mediterranean.
Plymouth, 1st class	-	-	-	East Indies.
St. Mary's, 1st class	-	-	-	Pacific squadron.
Warren, 2d class	-	-	-	Pacific squadron.
Ontario, 2d class, receiving ship	-	-	-	Baltimore.
St. Louis, 2d class	-	-	-	Brazil squadron.
Falmouth, 2d class	-	-	-	Pacific squadron.
John Adams, 2d class	-	-	-	Brazil squadron.
Vandalia, 2d class	-	-	-	Pacific squadron.
Vincennes, 2d class	-	-	-	Pacific squadron.
Decatur, 3d class	-	-	-	Coast of Africa.
Preble, 3d class	-	-	-	Pacific squadron.
Yorktown, 3d class	-	-	-	Coast of Africa.

BRIGS.

Dolphin	-	-	-	East Indies.
Porpoise	-	-	-	Coast of Africa.
Bainbridge	-	-	-	Coast of Africa.
Perry	-	-	-	Coast of Africa.

SCHOONERS.

Flirt	-	-	-	Home squadron
Wave	-	-	-	Coast survey.
Phoenix	-	-	-	Coast survey.
Taney	-	-	-	Special service.

STEAMERS.

Mississippi	-	-	-	Mediterranean.
Saranac	-	-	-	Preparing for service.
Michigan	-	-	-	On the lakes.
Alleghany	-	-	-	Home squadron.
Union, receiving vessel	-	-	-	Philadelphia.
Water Witch	-	-	-	Home squadron.
Vixen	-	-	-	Home squadron.
Engineer	-	-	-	Norfolk.
General Taylor	-	-	-	Pensacola.
Massachusetts	-	-	-	Pacific.

STORE-SHIPS.

Erie	-	-	-	-	Mediterranean.
Lexington.	-	-	-	-	
Southampton	-	-	-	-	Pacific.
Supply.	-	-	-	-	
Relief.	-	-	-	-	
Fredonia	-	-	-	-	Pacific.

RECAPITULATION.

Ships of the line	-	-	-	-	-	4
Razee	-	-	-	-	-	1
Frigates	-	-	-	-	-	6
Sloops	-	-	-	-	-	17
Brigs	-	-	-	-	-	4
Schooners	-	-	-	-	-	4
Steamers	-	-	-	-	-	10
Store-ships	-	-	-	-	-	6
						<u>52</u>

CHAS. WM. SKINNER.

F.

Statement of vessels in ordinary on the 1st of November, 1849.

SHIPS OF THE LINE.

Vermont	-	-	-	-	-	Boston.
Columbus	-	-	-	-	-	Norfolk.
Delaware	-	-	-	-	-	Norfolk.

FRIGATES.

Potomac	-	-	-	-	-	Norfolk.
Columbia	-	-	-	-	-	Norfolk.
Constellation	-	-	-	-	-	Norfolk.
Macedonian	-	-	-	-	-	New York.
United States	-	-	-	-	-	Norfolk.
Congress, ready for equipment	-	-	-	-	-	Norfolk.

SLOOPS OF WAR.

Marion, ready for equipment	-	-	-	-	-	Boston.
Fairfield	-	-	-	-	-	Norfolk.
Cyane	-	-	-	-	-	Norfolk.
Levant	-	-	-	-	-	Norfolk.
Dale	-	-	-	-	-	New York.

STEAMER.

Fulton	-	-	-	-	-	New York.
--------	---	---	---	---	---	-----------

RECAPITULATION.

Ships of the line	-	-	-	-	-	-	-	3
Frigates	-	-	-	-	-	-	-	6
Sloops of war	-	-	-	-	-	-	-	5
Steamer	-	-	-	-	-	-	-	1
								<u>15</u>

CHAS. WM. SKINNER.

G.

Statement of vessels on the stocks, and in progress of construction, November 1, 1849.

At Kittery, Maine.

Alabama, ship of the line—building suspended.
 Santee, frigate—building suspended.

At Charlestown, Mass.

Virginia, ship of the line—building suspended.

At New York.

Sabine, frigate—building suspended.
 San Jacinto, first-class steamer—building; and expected to be ready for service in June.

At Hoboken, New Jersey.

Iron steamer—building suspended.

At Philadelphia.

Susquehannah, first-class steamer—building; and expected to be ready for service in June.

At Gosport, Va.

New York, ship of the line—building suspended.
 Powhatan, first-class steamer—building; and is expected to be ready for service in June.

At Sackett's Harbor.

New Orleans, ship of the line—building suspended.

RECAPITULATION.

Ships of the line	-	-	-	-	-	-	-	4
Frigates	-	-	-	-	-	-	-	2
Steamers	-	-	-	-	-	-	-	4
								<u>10</u>

CHAS. WM. SKINNER.

H.

Statement of vessels broken up, sold, or lost, since last annual report.

Broken up, as unworthy of repairs.

Steamer Princeton, at Boston.

Sold.

Store-ship Electra, at New York.
 Steamer New Orleans, at New Orleans.
 Steamer Alabama, at New Orleans.
 Steamer Major Tompkins, at New Orleans.

Lost.

Steamer Edith, in the Pacific.

Remaining unsold of the steamers transferred from War Department by act of Congress.

Telegraph, at New Orleans.
 Fashion, at New Orleans.
 Monmouth, at New Orleans.

CHAS. WM. SKINNER.

I.

Statement of the cost or estimated value of stores on hand at the several navy-yards, July 1, 1848, and of the articles received and expended from June 30, 1848, to June 30, 1849; also, of those remaining on hand July 1, 1849, under the direction of this bureau.

Yards.	On hand July 1, 1848.	Received.	Expended.	On hand July 1, 1849.
Portsmouth.....	\$575,647 76½	\$111,026 96	\$37,554 45	\$649,120 27½
Boston.....	1,742,332 71	489,593 39	510,999 42	1,720,926 68
New York.....	1,385,215 84	270,774 46	279,289 20	1,376,701 10
Philadelphia.....	423,622 02	86,875 40	96,422 46	414,074 96
Washington.....	497,882 82	169,453 42	214,686 38	452,649 86
Norfolk.....	1,642,062 11	544,954 91	485,153 71	1,701,863 31
Pensacola.....	210,917 55	46,591 19	31,862 12	225,646 62
Total.....	6,477,680 81½	1,719,269 73	1,655,967 74	6,540,982 80½

CHAS. WM. SKINNER.

J.

Statement of the number of days' labor, and its cost, from July 1, 1848, to July 1, 1849, for the respective navy-yards, for building, repairing, or equipping vessels of the navy, or in receiving or securing stores and materials for those purposes.

Navy-yards.	No. of days' labor.	Cost of labor.	Av. per diem.
Kittery.....	20,759	\$31,726 56	\$1 52.8
Charlestown.....	94,584½	160,706 02	1 69.9
Brooklyn.....	116,850½	171,306 51	1 46.6
Philadelphia.....	31,874½	48,825 03	1 53.2
Washington.....	72,416	94,380 47	1 30.3
Gosport.....	210,382½	298,937 91	1 42.1
Pensacola.....	8,182½	13,734 58	1 67.8
Aggregate.....	555,049½	819,617 08	1 47.7

CHAS. WM. SKINNER.

CIVIL LIST.

For salaries.....	\$19,600 00
For contingent.....	1,000 00
	<u>20,600 00</u>

NAVY.

For pay of the navy.....	\$1,975,000 00
For repairs of vessels.....	1,750,000 00
For contingent.....	225,000 00
	<u>3,950,000 00</u>

List of contracts under the cognizance of the Bureau of Construction, Equipment, and Repair, made and received from December 4, 1848, to November 14, 1849: prepared in conformity with the act of Congress of April 21, 1808.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy yard where deliverable.
1848.	1849. Dec. 30	O. J. Preston & Co.....	36,000 superficial feet 1-inch white-pine common cullings. 3,000 superficial feet 2-inch.....do.....do.....do.....	\$13 25 per M feet... 12 25 do	Washington.
	1848. May 1	Benjamin F. Hall.....	100 cords oak wood..... 50 cords pine wood.....	2 69 per cord... 2 49 do	Pensacola.
Dec. 1	1849. Dec. 30	James M. Griffin	7,000 cubic feet live-oak promiscuous timber	90 per cub. foot..	Pensacola.
Dec. 22	Dec. 30	John H. McIntosh.....	Yellow-pine mast timber— 15 pieces, 54 ft. long, 17 by 17 inches square, 1,625 ¹ / ₈ . . . feet. 3 . . do . . 51 . . do . . do . . do . . do . . 307 1-24 . do. 3 . . do . . 45 . . do . . do . . do . . do . . 270 15-16 . do. 3 . . do . . 42 . . do . . do . . do . . do . . 252 ³ / ₈ . . do. 3 . . do . . 61 ft. long, 15 ¹ / ₂ by 15 ¹ / ₂ in. square, 305 ⁵ / ₈ . . do. 3 . . do . . 55 . . do . . do . . do . . do . . 275 ¹ / ₂ . . do . 6 . . do . . 54 . . do . . do . . do . . do . . 541 ¹ / ₂ . . do. 3 . . do . . 52 . . do . . do . . do . . do . . 260 4-7 . do. 3 . . do . . 49 . . do . . do . . do . . do . . 245 ¹ / ₂ . . do . 3 . . do . . 56 ft. long, 15 by 15 inches square, 262 ¹ / ₂ . . do. 3 . . do . . 53 . . do . . do . . do . . do . . 248 . . do . 3 . . do . . 54 . . do . . do . . do . . do . . 253 ¹ / ₈ . . do . 3 . . do . . 51 . . do . . do . . do . . do . . 239 1-16 . do . 3 . . do . . 50 ft. long, 14 by 14 inches square, 204 . . do . 3 . . do . . 47 . . do . . do . . do . . do . . 191 ³ / ₈ . . do . 6 . . do . . 45 . . do . . do . . do . . do . . 367 ¹ / ₂ . . do . 3 . . do . . 42 . . do . . do . . do . . do . . 171 ³ / ₈ . . do . 12 . do . . 54 ft. long, 13 ¹ / ₂ by 13 ¹ / ₂ in. square, 739 . . do . 3 . . do . . 52 . . do . . do . . do . . do . . 191 ¹ / ₂ . . do . 3 . . do . . 49 . . do . . do . . do . . do . . 177 2-7 . do . 3 . . do . . 47 . . do . . do . . do . . do . . 172 . . do .	60 do 60 do 60 do 60 do 60 do 55 do 55 do 55 do 55 do 55 do 50 do 50 do 50 do 50 do 50 do 45 do 45 do 45 do 40 do 40 do 40 do 40 do	Charlestown.

			3..do...44...do.....do.....do...160½....do.	40	do	
			3..do...50 ft. long, 13 by 13 inches square, 175.....do.	40	do	
			3..do...47...do.....do.....do.....do...165½....do.	40	do	
			6..do...45...do.....do.....do.....do...316 5-6 ..do.	40	do	
			3..do...42...do.....do.....do.....do...147½....do.	40	do	
			3..do...54...do.....do.....do.....do...190½....do.	40	do	
			6..do...51...do.....do.....do.....do...349¾....do.	44	do	
			3..do...48...do.....do.....do.....do...169.....do.	40	do	
			9..do...54 ft. long, 12½ by 12½ in. square, 522 5-16.do.	40	do	
			3..do...51...do.....do.....do.....do...161 8-9 ..do.	40	do	
			3..do...48...do.....do.....do.....do...156½....do.	40	do	
			3..do...45...do.....do.....do.....do...146 7-16 ..do.	40	do	
			3..do...54 ft. long, 12 by 12 inches square, 162.....do.	40	do	
			6..do...51...do.....do.....do.....do...306.....do.	40	do	
			3..do...48...do.....do.....do.....do...144.....do.	40	do	
1849.	1850.	Joseph Grice.....	Live-oak keelson pieces.....	4 00	do.....	Philadelphia.
Jan. 23	Mar. 30					
1848.	1848.	Higgins & Brother.....	St. Domingo mahogany, various dimensious.....	32½	per foot....	Gosport.
Aug. 22	Sept. 22					
1849.		Manning & Lee.....	700 tons Cumberland coal.....	5 20	per ton....	Steamer Mississippi.
Ap'l 30						
	1850.	William Lang.....	50 hickory brooms.....per sample.....	12	each.....	Charlestown.
July 26	June 30		100 corn brooms.....do.....	16	do	
			100 whitewash brushes.....do.....	50	do	
			100 paint brushes, No. 1½.....do.....	60	do	
			25 sash-tool brushes.....do.....	10	do	
			50 camel's hair brushes.....do.....	2	do	
			50 hand scrubbing brushes.....do.....	26	do	
			50 clamp scrubbing brushes.....do.....	25	do	
			20 long-handled tar brushes.....do.....	30	do	
			20 short-handled tar brushes.....do.....	20	do	
			10 rolls worsted binding, assorted colors.....do.....	10	do	
			5 pieces white bunting, 40 yds. in length, 18 inches wide.	7 00	per piece.	
			5..do...scarlet bunting.....do.....do.....	7 00	do	
			5..do...blue bunting.....do.....do.....	7 00	do	
			1..do...yellow bunting.....do.....do.....	6 00	do	
			5 silver calls.....	3 50	each.	
			30 yards bleached cotton, ¾ wide.....	10	per yard.	
			1 sett truss hoops.....	4 00	per sett.	
			10 pounds curled hair.....	36	per pound.	
			25 sides rigging leather, estimated to aggregate 500 pounds	18	do	

No. 8—List of contracts—Continued.

472

Doc. No. 5.

Date.	Expiration	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 26	1850. June 30	William Lang—Continued.,	10 sides pump leather, estimated to aggregate 200 pounds. 25 sides bellows leather...do...do...175 pounds. 50 pounds lamp wick .....do..... 5 gross lamp wick wire..... 25 chalk lines 10 casks line 6 tape lines..... 50 gallons whale oil..... 30 gallons tar oil..... 10 China bowls, for water closets 25 fishing lines 25 pounds seine twine 25 pounds whipping twine..... 20 pounds yellow beeswax..... 20 mounted roping palms..... 20 mounted seaming palms..... 100 dozen Russia mats..... 3 Turkey oil stones..... 3 grindstones, 200 pounds..... 100 cast-steel scrapers, per sample 100 ox hides for rope, estimated to aggregate 10,000 lbs., .. 1,000 pounds No. 1 extra soap .....per sample. 10 pounds thread, assorted colors .....do..... 10 pounds shoe thread.....do..... 200 pounds tal'ow.....do..... 10 pounds mop yarn .....do..... 12 bundles coopers' flags, estimated at 150 pounds..... 50 life-preservers.....per sample.. 1 patent log .....do..... 1 cotton seine and bag, 40 fathoms, 18 feet deep..do..... Do.....do.....60 fathoms, 24 feet deep..do..... 100 feet 3-inch leather hose.....do..... 100 feet 2½-inch leather hose.....do.....	\$0 26 per pound.. 36 do 25 do 1 00 per gross. 6 each. 30 do 1 50 do 40 per gallon. 35 do 15 00 each. 35 do 36 per pound. 33 do 33 do 60 each. 45 do 1 50 per dozen. 1 50 each. 6 per pound. 25 each. 4½ per pound. 6½ do 60 do 50 do 12 do 75 do 7 do 1 75 each. 25 00 do 10 00 do 10 00 do 50 per foot. 50 do	Charlestown.

July 30 June 30 Williams & Hinman.....

25 yards black cotton velvet.....do.....	50	per yard.	
10,000 pounds oakum, best quality, made from junk....	6 $\frac{1}{2}$	per pound.	
1,200 barrels Suffolk tar.....	2 10	per barrel.	
50 barrels pitch.....	1 00	do	
25 barrels rosin.....	75	do	
10 barrels turpentine.....	3 00	do	
200 tons best peach-orchard Schuylkill coal, per ton of 2,240 pounds.....	5 20	per tan.....	Brooklyn.
100 tons best lump Cumberland coal.....	6 24	do	
30,000 pounds pure dry white lead.....		5.75 per pound.	
2,000 pounds pure dry red lead.....		5.50 do	
500 pounds lampblack.....		8 do	
500 pounds litharge.....		5.50 do	
1,500 pounds yellow ochre.....		2 do	
50 pounds chrome green.....		37 $\frac{1}{2}$ do	
50 pounds chrome yellow.....		30 do	
10 pounds vermilion.....	1 75	do	
2,000 gallons pure linseed oil, raw.....		62 per gallon.	
750 gallons spirits of turpentine.....		36 do	
100 gallons brown Japan.....	1 10	do	
20 gallons copal varnish.....	1 50	do	
30 gallons harness varnish.....	1 75	do	
35 gallons best coach varnish.....	2 25	do	
25 gallons furniture varnish.....	1 50	do	
91,000 pounds round iron, various dimensions.....		2.72 per pound..	Philadelphia.
48,500 pounds flat iron.....do.....		2.75 do	
2,390 pounds plate iron.....do.....		3 $\frac{1}{4}$ do	
5,500 pounds square iron.....do.....		3 $\frac{1}{2}$ do	
1,000 pounds pure white lead... (dry).....		6 $\frac{1}{2}$ do.....	Washington.
700 pounds Spanish whiting.....do.....		1 $\frac{1}{2}$ do	
1,000 pounds red lead.....do.....		6 $\frac{1}{2}$ do	
150 pounds litharge.....do.....		6 $\frac{1}{4}$ do	
100 pounds Paris green.....do.....		25 do	
12 pounds chrome green.....do.....		40 do	
300 pounds pure lampblack.....		8 do	
5 pounds Chinese vermilion.....	1 75	do	
6 pounds Prussian blue.....	30	do	
120 gallons best American raw linseed oil.....	70	per gallon.	
30 gallons spirits of turpentine.....	40	do	
3 sides heavy oiled pump leather—say 150 pounds, per sample.....	20	per pound....	Brooklyn.

No. 8—List of contracts—Continued.

474

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 30	1850. June 30	Williams & Hinman—Con.	25 sides best quality W. O. tanned pump leather—estimated 750 pounds..... 200 sides rigging leather.....per sample..... 100 sides bellows leather.....do..... 10 sides buff leather.....do..... 10 sides W. O. tanned sole leather.....do..... 20 sides hose leather.....do..... 20 sides harness leather.....do..... 100 sides best quality sheep skins..... 12 dozen best extra whitewash brushes..... 2 dozen long-handled tar brushes..... 4 dozen short-handled tar brushes..... ½ dozen varnish brushes..... ½ dozen painters' dusting brushes..... 2 dozen hand dusting brushes..... 2 dozen 000000 paint brushes..... 2 dozen 0000 paint brushes..... 4 dozen 000 paint brushes..... 3 dozen 00 paint brushes..... 2 dozen No. 5 sash-tool brushes..... 24 dozen clamp scrub brushes, handled..... 24 dozen hand brushes, handled.....	\$0 21 per pound... 2 25 per side. 2 25 do 2 75 do 5 00 do 3 50 do 4 40 do 1 00 do 10 50 per dozen. 3 75 do 2 50 do 3 50 do 3 00 do 2 50 do 12 00 do 8 00 do 7 00 do 6 50 do 1 50 do 2 75 do 2 50 do	Brooklyn.
July 31	June 30	Kennedy & Hill.....	30,000 pounds best dry white lead..... 5,000 pounds best dry red lead..... 1,000 pounds best dry litharge..... 1,000 pounds best yellow ochre..... 2,000 pounds pulverized black lead..... 1,000 pounds Spanish brown..... 20 pounds Venetian red..... 20 pounds Chinese vermilion..... 200 pounds chrome green..... 20 pounds Prussian blue..... 1,000 pounds lampblack.....	6.20 per pound.. 6 do 5.91 do 1½ do 6 do 1.15 do 3 do 1 40 do 24 do 67 do 4 do	Gosport.

July 28

June 30

William N. Clem.....

8,000 pounds Spanish whiting	8.5	do
5,000 gallons pure raw linseed oil	65	per gallon.
10 gallons sweet oil	1 25	do
200 gallons neat's foot oil	90	do
100 gallons tar oil	40	do
300 gallons fish oil	39	do
1,000 gallons spirits of turpentine	37	do
5 gallons spirits of wine	60	do
100 lbs. (each) 20d, 12d, 10d, and 8d wrought-iron boat nails	12	per pound....
200 pounds (each) 6d, 5d, 4d, and 3d.....do.....	15	do
100 lbs. (each) 20d, 10d, 12d, 8d, and 6d wrought-iron nails.	12	do
100 pounds 6-inch iron cut spikes.....	4 $\frac{1}{2}$	do
300 pounds 40d iron cut nails	4 $\frac{1}{2}$	do
300 pounds 30d.....do.....	4 $\frac{1}{4}$	do
100 pounds 20d.....do.....	4 $\frac{1}{4}$	do
100 pounds 12d.....do.....	4 $\frac{1}{4}$	do
1 500 pounds 10d.....do.....	4 $\frac{1}{4}$	do
100 pounds 8d.....do.....	4 $\frac{1}{4}$	do
100 pounds 6d.....do.....	4 $\frac{1}{4}$	do
300 pounds 4d.....do.....	4 $\frac{1}{4}$	do
100 pounds 3d.....do.....	5 $\frac{1}{4}$	do
500 pounds 12d iron brad-head nails	4 $\frac{1}{4}$	do
200 pounds 8d.....do.....	4 $\frac{1}{4}$	do
100 pounds 10d.....do.....do.....	4 $\frac{1}{4}$	do
200 pounds 6d.....do.....do.....	4 $\frac{1}{4}$	do
100 pounds 5d.....do.....do.....	4 $\frac{1}{4}$	do
10 M $\frac{3}{4}$ -inch clout nails, wrought iron.....	60	per M.
10 M 1-inch.....do.....do.....	70	do
1 M $1\frac{1}{4}$ -inch.....do.....do.....	80	do
20 M $1\frac{1}{2}$ -inch.....do.....do.....	90	do
20 M $1\frac{3}{4}$ -inch.....do.....do.....	1 00	do
50 pounds 4d.....do.....do.....	30	per pound.
50 pounds 6d.....do.....do.....	30	do
945 pounds iron wire, various Nos.....	6	do
50 M $\frac{3}{4}$ -inch copper cut tacks.....	75	per M.
35 M $\frac{7}{8}$ -inch.....do.....do.....	75	do
15 M $\frac{5}{8}$ -inch.....do.....do.....	75	do
5 M 1-inch.....do.....do.....	1 00	do
1 M $\frac{1}{2}$ -inch.....do.....do.....	75	do
10 M 1-in. wrought copper tacks.....	1 75	do
5 M $\frac{3}{4}$ -inch.....do.....do.....	1 50	do
5 M $\frac{1}{2}$ -inch.....do.....do.....	1 50	do

Brooklyn.

Doc. No. 5.

475

No. 8—List of contracts—Continued.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 28	1850. June 30	Wm. N. Clem—Continued.	6 M $\frac{3}{8}$ -inch wrought copper tacks..... 1 M $\frac{3}{8}$ -inch brass trunk nails..... 2 sheets brass, No. 12..... 3.....do.....No. 14..... 2.....do.....No. 16..... 4 sheets brass, each Nos. 18, 19, 20, 21, 22..... 20 M 1-inch iron cut brads..... 20 M $1\frac{1}{2}$ -inch.....do..... 20 M $1\frac{1}{4}$ -inch.....do..... 20 M $\frac{3}{4}$ -inch.....do..... 10 M $\frac{1}{2}$ -inch.....do..... 10 M $\frac{1}{2}$ -inch.....do..... 15 M 3-oz gimp tacks..... 50 M 8-oz iron cut tacks..... 50 M 10-oz.....do..... 10 M 12-oz.....do..... 15 M 14-oz.....do..... 6 M iron tinned rivets, $2\frac{1}{2}$ to 3 inches..... 2 sets 7-inch iron bed screws..... 1 set 6-inch.....do.....do..... 3 M $3\frac{1}{2}$ -inch iron sheave rivets, $\frac{3}{8}$ -inch diameter..... 3 M $2\frac{3}{4}$ -inch.....do.....5-16-inch diameter..... 1 M $2\frac{1}{2}$ -inch.....do.....do..... 5 M $1\frac{3}{8}$ -inch.....do..... 1 M $1\frac{3}{8}$ -inch.....do..... 1 M $1\frac{1}{4}$ -inch.....do..... 15 pounds copper wire, various Nos..... 50 pounds brass wire.....do..... 12 sets brass table fastenings..... 4 composition hasps and plate staples for chairs..... 2 sets brass wheel fixtures..... 1 set brass binnacle braces and fixtures..... 1 dozen brass sash rollers, No. 4.....	\$1 50 per M..... 50 do 8 75 per sheet. 7 00 do 5 75 do 3 08 do 10 per M. 14 do 18 do 9 do 9 do 8 do 6 do 5 do 6 do 7 do 8 do 25 do 30 per set. 25 do 6 00 per M. 4 75 do 4 00 do 2 35 do 2 80 do 2 10 do 40 per pound. 30 do 50 per set. 1 00 do 5 00 do 10 00 do 1 00 per dozen.	Brooklyn.

1 dozen japanned stubbs and plates.....	25	do
12 dozen best American 3-in. iron padlocks, assorted keys.	2 50	do
12.....do.....2½-inch.....do.....do.....	2 00	do
6 dozen 3-in. best American brass padlocks, assort. keys.	12 00	do
6 dozen 2½-in.....do.....do.....do.....	10 00	do
1 dozen 2-in.....do.....do.....do.....	6 00	do
3 dozen 1½-inch stock locks.....	50	each.
1 gross 5-inch brass screws, No. 20.....	5 00	per gross.
1.....5½-inch.....do.....No. 20.....	5 50	do
1.....do.....do.....No. 16.....	5 00	do
1.....do.....do.....No. 14.....	4 50	do
1.....3-inch.....do.....No. 20.....	4 50	do
1.....do.....do.....No. 16.....	3 00	do
1.....do.....do.....No. 14.....	2 50	do
1.....2½-inch.....do.....No. 18.....	3 00	do
1.....do.....do.....No. 16.....	2 50	do
1.....do.....do.....No. 14.....	2 00	do
1.....do.....do.....No. 12.....	1 75	do
2.....do.....do.....No. 11.....	1 50	do
1.....do.....do.....No. 10.....	1 37	do
1.....do.....do.....No. 9.....	1 25	do
1.....2-inch.....do.....No. 18.....	2 50	do
1.....do.....do.....No. 16.....	2 00	do
6.....do.....do.....No. 15.....	1 80	do
1.....do.....do.....No. 14.....	1 60	do
1.....do.....do.....No. 12.....	1 25	do
1.....do.....do.....No. 11.....	1 12	do
1.....do.....do.....No. 10.....	1 00	do
1.....do.....do.....No. 9.....	1 00	do
1.....do.....do.....No. 8.....	1 00	do
1.....do.....do.....No. 7.....	1 00	do
1.....1½-inch.....do.....No. 18.....	2 50	do
1.....do.....do.....No. 16.....	2 00	do
1.....do.....do.....No. 14.....	1 50	do
1.....do.....do.....No. 12.....	1 12	do
1.....do.....do.....No. 11.....	1 00	do
1.....do.....do.....No. 10.....	90	do
3.....do.....do.....No. 9.....	80	do
3.....do.....do.....No. 8.....	80	do
2.....do.....do.....No. 7.....	80	do
1.....do.....do.....No. 5.....	80	do
5.....1½-inch.....do.....No. 16.....	1 60	do

No. 8—List of contracts—Continued.

478

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 28	1850. June 30	Wm. N. Clem—Continued.	5 gross 1½-inch brass screws, No. 15..... 1.....do.....do.....No. 14..... 1.....do.....do.....No. 12..... 1.....do.....do.....No. 11..... 1.....do.....do.....No. 10..... 1.....do.....do.....No. 9..... 2.....do.....do.....No. 8..... 2.....do.....do.....No. 5..... 1.....1¼-inch.....do.....No. 16..... 1.....do.....do.....No. 14..... 5.....do.....do.....No. 12..... 1.....do.....do.....No. 11..... 1.....do.....do.....No. 10..... 1.....do.....do.....No. 9..... 1.....do.....do.....No. 8..... 2.....do.....do.....No. 6..... 2.....do.....do.....No. 5..... 1.....do.....do.....No. 4..... 4.....1-inch.....do.....No. 16..... 3.....do.....do.....No. 14..... 10.....do.....do.....No. 12..... 1.....do.....do.....No. 11..... 1.....do.....do.....No. 10..... 1.....do.....do.....No. 9..... 3.....do.....do.....No. 8..... 3.....do.....do.....No. 7..... 1.....do.....do.....No. 6..... 1.....do.....do.....No. 5..... 3.....do.....do.....No. 4..... 2.....¾-inch.....do.....No. 12..... 3.....do.....do.....No. 11..... 1.....do.....do.....No. 10..... 3.....do.....do.....No. 9.....	\$1 50 per gross... 1 25 do 1 00 do 85 do 80 do 65 do 62 do 62 do 1 41 do 1 10 do 90 do 85 do 65 do 60 do 50 do 50 do 50 do 1 20 do 1 00 do 75 do 70 do 60 do 55 do 50 do 45 do 40 do 35 do 35 do 65 do 60 do 55 do 50 do	Brooklyn.

Doc. No. 5.

1.....do.....do.....No. 8.....	45	do
1.....do.....do.....No. 7.....	40	do
1.....do.....do.....No. 6.....	40	do
3.....do.....do.....No. 5.....	35	do
1.....do.....do.....No. 4.....	35	do
4.....do.....do.....No. 3.....	35	do
1..... $\frac{1}{2}$ -inch.....do.....No. 10.....	50	do
1.....do.....do.....No. 9.....	47	do
1.....do.....do.....No. 8.....	44	do
1.....do.....do.....No. 7.....	40	do
1.....do.....do.....No. 6.....	37	do
2.....do.....do.....No. 5.....	34	do
1.....do.....do.....No. 4.....	33	do
1.....do.....do.....No. 3.....	23	do
2..... $\frac{1}{2}$ -inch.....do.....No. 10.....	47	do
1.....do.....do.....No. 9.....	45	do
1.....do.....do.....No. 8.....	43	do
1.....do.....do.....No. 7.....	42	do
2.....do.....do.....No. 6.....	42	do
5.....do.....do.....No. 5.....	37	do
2.....do.....do.....No. 4.....	35	do
2.....do.....do.....No. 3.....	30	do
1.....5-inch iron screws, No. 20.....	2 50	do
1.....3 $\frac{1}{2}$ -inch.....do.....No. 20.....	1 50	do
1.....dc.....do.....No. 16.....	1 00	do
1.....do.....do.....No. 14.....	1 00	do
1.....3-inch.....do.....No. 20.....	1 20	do
1.....do.....do.....No. 16.....	80	do
1.....do.....do.....No. 14.....	70	do
1.....2 $\frac{1}{2}$ -inch.....do.....No. 18.....	75	do
1.....do.....do.....No. 16.....	65	do
1.....do.....do.....No. 14.....	55	do
1.....do.....do.....No. 12.....	45	do
1.....do.....do.....No. 11.....	45	do
1.....do.....do.....No. 10.....	45	do
1.....do.....do.....No. 9.....	45	do
1.....2-inch.....do.....No. 18.....	65	do
1.....do.....do.....No. 16.....	55	do
1.....do.....do.....No. 14.....	45	do
1.....do.....do.....No. 12.....	37	do
1.....do.....do.....No. 11.....	35	do
1.....do.....do.....No. 10.....	30	do

No. 8—List of Contracts—Continued.

Date.	Expiration	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 28.	1850. June 30.	Wm. N. Clem—Continued.	1 gross 2-inch iron screws, No. 9..... 2.....do.....do.....No. 8..... 1.....do.....do.....No. 7..... 1.....1½-inch.....do.....No. 18..... 1.....do.....do.....No. 16..... 1.....do.....do.....No. 14..... 1.....do.....do.....No. 12..... 1.....do.....do.....No. 11..... 1.....do.....do.....No. 10..... 1.....do.....do.....No. 9..... 2.....do.....do.....No. 8..... 2.....do.....do.....No. 7..... 1.....do.....do.....No. 5..... 1.....1½-inch.....do.....No. 16..... 1.....do.....do.....No. 15..... 1.....do.....do.....No. 14..... 1.....do.....do.....No. 12..... 1.....do.....do.....No. 11..... 1.....do.....do.....No. 10..... 1.....do.....do.....No. 9..... 1.....do.....do.....No. 8..... 1.....do.....do.....No. 7..... 2.....do.....do.....No. 5..... 1.....1½-inch.....do.....No. 16..... 1.....do.....do.....No. 14..... 1.....do.....do.....No. 12..... 1.....do.....do.....No. 10..... 1.....do.....do.....No. 9..... 1.....do.....do.....No. 8..... 1.....do.....do.....No. 6..... 1.....do.....do.....No. 5..... 1.....do.....do.....No. 4..... 1.....1-inch.....do.....No. 14.....	\$0 30 per gross... 30 do 30 do 60 do 50 do 40 do 35 do 33 do 30 do 28 do 28 do 28 do 28 do 45 do 40 do 37 do 30 do 27 do 25 do 24 do 23 do 22 do 22 do 40 do 34 do 30 do 25 do 22 do 20 do 20 do 20 do 30 do	Brooklyn.

1...do.....do.....No. 12.....	25	do
1...do.....do.....No. 11.....	22	do
1...do.....do.....No. 10.....	20	do
1...do.....do.....No. 9.....	19	do
1...do.....do.....No. 8.....	18	do
1...do.....do.....No. 7.....	17	do
1...do.....do.....No. 6.....	16	do
1...do.....do.....No. 5.....	15	do
3...do.....do.....No. 4.....	15	do
4... $\frac{1}{2}$ -inch...do.....No. 3.....	12	do
1...do.....do.....No. 12.....	20	do
1...do.....do.....No. 11.....	19	do
1...do.....do.....No. 10.....	18	do
1...do.....do.....No. 9.....	17	do
1...do.....do.....No. 8.....	16	do
1...do.....do.....No. 7.....	15	do
1...do.....do.....No. 6.....	14	do
1...do.....do.....No. 5.....	13	do
1...do.....do.....No. 4.....	12	do
1... $\frac{5}{8}$ -inch...do.....No. 10.....	18	do
1...do.....do.....No. 9.....	17	do
1...do.....do.....No. 8.....	16	do
1...do.....do.....No. 7.....	15	do
1...do.....do.....No. 6.....	14	do
1...do.....do.....No. 5.....	12	do
1...do.....do.....No. 4.....	11	do
1...do.....do.....No. 3.....	10	do
1... $\frac{1}{2}$ -inch...do.....No. 10.....	17	do
1...do.....do.....No. 9.....	16	do
1...do.....do.....No. 8.....	15	do
1...do.....do.....No. 7.....	14	do
1...do.....do.....No. 6.....	12	do
1...do.....do.....No. 5.....	11	do
1...do.....do.....No. 4.....	11	do
1...do.....do.....No. 3.....	11	do
2 dozen 4-inch iron chest locks.....	3 00	per dozen.
2 dozen 3-inch.....do.....	2 50	do
1 dozen 2 $\frac{1}{2}$ -inch.....do.....	2 00	do
1 dozen 3-inch iron desk locks.....	2 50	do
2 dozen 2 $\frac{1}{2}$ -inch iron mortice closet locks.....	3 75	do
2 dozen 6-inch.....do.....do.....	7 00	do
2 dozen 5-inch.....do.....do.....	6 00	do

No. 8—List of contracts—Continued.

482

Doc. No. 5.

Date.	Expiration	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 28	1850. June 30	Wm. N. Clem—Continued..	2 dozen 4-inch iron mortice closet locks..... 1 dozen 5-inch double-faced cupboard locks..... 1 dozen 4½-inch upright mortice locks, ½-inch thick, brass screws, for knobs..... 3 dozen 3½-inch upright mortice locks, ½-inch thick, brass screws, for knobs..... ½ dozen 4-inch morrice knob latches..... 1 dozen 2½-inch cupboard catches, with keys..... 1 dozen 2½-inch iron drawer locks..... 1 dozen 2½-inch.....do.....do..... 2 dozen 2-inch.....do.....do..... 1 dozen 1½-inch.....do.....do..... 1 dozen 3-inch.....do.....do..... 2 dozen 3½-inch brass sideboard locks..... 20 dozen blank composition keys..... 20 dozen blank iron drawer lock keys, assorted..... 4 dozen 2-inch flat escutcheons..... 4 dozen 2½-inch.....do..... 1 dozen 1½-inch.....do..... 1 dozen 1⅝-inch.....do..... 1 dozen 1⅝-inch.....do..... 1 dozen 1⅝-inch.....do..... 1 dozen ⅝-inch brass sash knobs and screws..... 1 dozen ⅝-inch brass shutter knobs..... 2 dozen ⅝-inch.....do.....do..... 12 dozen 2¼-inch mahogany knobs..... 12 dozen 2-inch.....do..... 10 dozen 1¾-inch.....do..... 1 dozen 1½-inch.....do..... 1 dozen 1¼-inch.....do..... 1 dozen 1-inch.....do..... 1 dozen ⅞-inch.....do..... 1 dozen ¾-inch.....do.....	\$5 00 per dozen... 3 50 do 12 00 do 9 00 do 6 00 do 3 50 do 2 00 do 1 75 do 1 00 do 1 00 do 2 00 do 3 50 do 1 50 do 50 do 50 do 75 do 30 do 30 do 30 do 30 do 18 do 75 do 50 do 12¼ do 12¼ do 12¼ do 12¼ do 12 do 12 do 12 do 13 do	Brooklyn.

3 dozen pairs 3-inch iron butt hinges.....	70	do
4.....do....3½-inch.....do.....	1 00	do
3.....do....4-inch.....do.....	1 20	do
1.....do....5-inch.....do.....	2 00	do
1.....do....2-inch.....do.....	38	do
1.....do....3½ by 3½ inches iron butt hinges.....	1 50	do
1.....do....4 by 4 inches.....do.....	2 00	do
1.....do....4½ by 5 inches brass butt hinges.....	12 00	do
1.....do....4 by 4 inches.....do.....	9 75	do
1.....do....3½ by 3½ inches.....do.....	6 00	do
1.....do....3 by 3 inches.....do.....	6 00	do
1.....do....2½ by 2½ inches.....do.....	4 00	do
1.....do....2 by 2 inches.....do.....	2 50	do
2.....do....5-inch brass butt hinges.....	10 00	do
1.....do....4½-inch.....do.....	8 00	do
1.....do....4-inch.....do.....	6 00	do
4.....do....3½-inch.....do.....	4 50	do
10.....do....3-inch.....do.....	3 50	do
10.....do....2½-inch.....do.....	2 00	do
2.....do....2-inch.....do.....	1 25	do
3.....do....1½-inch.....do.....	1 00	do
1.....do....2 by 4 inches iron table butts.....	2 50	do
1.....do....2½ by 5 inches.....do.....	5 00	do
1.....do....1½ by 3½ inches.....do.....	2 00	do
2½ dozen ¾-inch brass eyes, with screws.....	16	do
1 dozen 2½-inch brass side hooks and eyes.....	25	do
1 dozen 1½-inch.....do.....do.....	20	do
2 dozen 3-inch.....do.....do.....	30	do
8 dozen 1½-inch brass side hooks.....	20	do
1 dozen 6-inch brass cabin door hooks.....	3 00	do
1 dozen 4-inch.....do.....do.....	2 00	do
1 dozen 3-inch.....do.....do.....	1 50	do
1 dozen 2½-inch.....do.....do.....	1 25	do
1 dozen 3-inch brass lamp hooks.....	2 50	do
1 dozen 2-inch.....do.....do.....	2 00	do
1 dozen 5-inch brass barrel hooks.....	5 50	do
1 dozen 6-inch.....do.....do.....	6 50	do
1 dozen 4-inch.....do.....do.....	4 50	do
½ dozen 5-inch brass square raised bolts.....	4 50	do
½ dozen 6-inch.....do.....do.....	5 50	do
½ dozen 5-inch brass straight square bolts.....	4 50	do
1 dozen 6-inch brass bulkhead bolts.....	5 50	do

No. 8—List of contracts—Continued.

484

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 28	1850. June 30	Wm. N. Clem—Continued..	2 dozen 5-inch brass bulkhead bolts..... 3 dozen 4-inch...do.....do..... 2 dozen 3-inch brass flush bolts..... 2 dozen 4-inch...do.....do..... 2 dozen 3½-inch...do.....do..... 3 dozen ½-inch brass curtain rings..... 8 dozen ¾-inch...do.....do..... 3 dozen ¼-inch...do.....do..... 8 dozen 1-inch...do.....do..... 1 dozen ¾-inch brass flush rings..... 1 dozen 1¼-inch...do.....do..... 15 yards brass jack chain, No. 15..... 1 dozen 1½-inch straight brass castors..... 1 sett brass escritoir trimmings..... 10 pounds best quality sash cord..... 3 brass bored cocks, ½-inch, best American..... 30.....do.....¾-inch.....do..... 3.....do.....1-inch.....do..... 3 brass stop-cocks, 1-inch.....do..... 3.....do.....1½-inch.....do..... 3.....do.....2-inch.....do..... 3 dozen best.C. S. wood axes, handled..... 2.....do.....brad awls, handled..... ½ dozen carpenters' adzes, handled..... ½.....do.....do.....hollow, handled..... ½ dozen carpenters' broadaxes, handled..... ½ dozen coopers' broadaxes, handled..... ½ dozen coopers' adzes, handled..... 3 anvils..... 3 iron braces, with 20 bits each..... 3.....do.....48.....do..... 6 bung borers..... 6 tap borers.....	\$5 00 per dozen... 4 50 do 1 50 do 2 00 do 1 75 do 3 do 3 do 3 do 3 do 75 do 1 25 do 25 per yard. 2 00 per dozen. 1 00 per sett. 25 per pound. 75 each. 1 50 do 1 75 do 1 75 do 3 50 do 6 00 do 12 00 per dozen. 50 do 12 00 do 36 00 do 36 00 do 24 00 do 10 00 do 3 00 per sett. 5 00 do 50 each. 25 do	Brooklyn.

1 patent balance, to weigh 500 pounds	5 00	
2 dozen C. S. carpenters' compasses	2 00	per dozen.
1 dozen C. S. cooper's compasses	5 00	do
2 dozen C. S. firmer chisels, assorted, handled	2 50	do
2 dozen C. S. socket	2 50	do
500 pounds white chalk	1	per pound.
6 coopers' crows	50	each.
3 setts drills, with boxes and borers	3 00	do
2 setts dies, letters and figures, $\frac{5}{8}$ -inch	1 00	do
3 glaziers' diamonds, best quality	1 00	do
3 pairs brass dividers	1 00	do
1 cooper's frow	50	do
1 dozen flat files, each 8, 10, 12, and 14 inches	8 21 $\frac{1}{4}$	per dozen.
1 dozen round files, each 8, 9, and 10 inches	2 25	do
1 dozen $\frac{1}{2}$ -round files, 8, 10, 12, and 14 inches	7 18 $\frac{3}{4}$	do
1 dozen rat-tail files, 3, 4, 5, and 6 inches	1-11 $\frac{1}{4}$	do
2 dozen whip-saw files	1 50	do
2 dozen handsaw files	1 00	do
2 dozen cross-cut files	1 50	do
2 dozen fine saw files	75	do
6 dozen nail gimlets, assorted	30	do
3 dozen spike ..do ..do	1 00	do
1 dozen firmer gouges, assorted, handled	2 50	do
1 dozen socket ..do ..do	2 50	do
50 pounds glue, best make, coopers'	20	per pound.
6 carpenters' gauges	12 $\frac{1}{2}$	each.
500 fish-hooks, assorted sizes, large	25	per 100.
3 dozen best C. S. large hatchets, handled	9 00	per dozen.
6 ..do ..do ..claw-hammers, handled	5 00	do
1 ..do ..do ..saddlers' hammers, handled	1 50	do
1 ..do ..do ..coppering hammers, handled	3 00	do
1 ..do ..do ..tinnors' hammers, handled	3 50	do
$\frac{1}{2}$..do ..do ..screw wrench hammers, 16 inches	30 00	do
3 coopers' marking irons	50	each.
4 coopers' beck irons	1 00	do
2 dozen best quality shoe knives	75	per dozen.
1 ..do ..do ..drawing-knives	18 00	do
1 ..do ..do ..pallet knives	5 00	do
1 ..do ..do ..putty knives	2 25	do
3 glue kettles, copper	1 50	each.
3 iron pitch kettles	2 00	do
2 dozen best quality sail knives	3 50	per dozen.

No. 8—List of contracts—Continued.

486

Date.	Expiration	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 28	1850. June 30	Wm. N. Clem—Continued..	2 dozen best quality butchers' knives 1.....do.....cheese knives..... 1 dozen iron casting ladles..... 1 dozen chalk lines..... 1/2 dozen pitch ladles..... 1 dozen C. S. pincers..... 1.....do.....pliers..... 2 reams sand-paper..... 12 smoothing planes..... 6 jack-planes..... 3 pairs match planes..... 1 cooper's long jointer..... 4 coopers' short jointers..... 3 dozen 2-foot rules, 4-fold..... 3 dozen wood rasps, 14 inches..... 4 gauging rods..... 6 dozen best C. S. shovels..... 2.....do.....spades..... 1 dozen best bread shovels..... 1/2 dozen best C. S. sheep shears..... 1/2 dozen pairs brass snuffers..... 1 dozen best C. S. squares..... 10 pounds brass solder..... 2 iron stakes..... 3 tinnern' edging stakes..... 3 planishing stakes..... 6 small screw plates and taps..... 2 tinnern' shears..... 2 tinnern' hand shears..... 2 steelyards, to weigh 250 pounds..... 2 dozen best quality handsaws..... 2 cross-cut saws, 4 1/2 feet long..... 3 wood-saws and frames.....	\$6 50 per dozen... 6 00 do 6 00 do 25 do 10 00 do 3 50 do 3 00 do 3 00 per ream. 1 00 each. 1 00 do 1 50 do 6 00 do 1 50 do 5 00 per dozen. 5 00 do 50 each. 9 00 per dozen. 10 00 do 5 00 do 5 00 do 3 00 do 10 00 do 30 per pound. 3 00 each. 5 00 do 5 00 do 1 00 do 5 00 do 1 00 do 1 00 do 12 00 per dozen. 4 50 each. 1 00 do	Brooklyn.

Doc. No. 5.

			3 sash saws	75	do	
			6 panel saws	1 50	do	
			12 compass saws	30	do	
			2 keyhole saws and pads	50	do	
			12 tennon saws	1 00	do	
			2 dovetail saws	75	do	
			12 spoke-shaves, assorted	50	do	
			3 Turkey oil-stones	25	per pound.	
			2 grindstones	2 00	each.	
			2 patent saw-sets	31	do	
			3 brass squares, for sailmakers	3 00	do	
			12 scale beams	50	do	
			6 butchers' steels	50	do	
			3 tape lines of 100 feet	1 50	do	
			24 hand vices	50	do	
			3 small bench vices	50	do	
			2 large bench vices	5 00	do	
			6 cooper's vices	12	do	
			6 sets lead weights, 1 ounce to 1 pound	70	do	
			6 sets iron weights, 1 pound to 4 pounds	45	do	
			6 sets iron weights, 4 pounds to 23 pounds	2 00	do	
			12 gridirons	1 00	do	
			4 griddles	75	do	
			6 iron teakettles	1 50	do	
			1 fish kettle	4 00	do	
			6 frying pans	40	do	
			25 stew pans, assorted	50	do	
			6 waffle irons	1 00	do	
			3 camp kettles	2 00	do	
			6,000 ½-inch Randall's finishing brads	8	per M.....	Washington.
			4,000 1-inch... do...do...do...do.....	12	do	
			6,000 1¼-inch... do...do...do...do.....	14	do	
July 31	June 30	Bartlett, Smith, & Co.....	¼ ream sand paper Nos. 1 and 2.....	3 00	per ream.	
			3,000 gallons pure winter strained sperm oil	98½	per gallon...	Brooklyn.
			8,000 pounds pure sperm candles	29	per pound.	
July 24	June 30	Francis Barritt.....	1,000 pounds flax sewing twine, 3-thread.....	25	do.....	
			700 pounds cotton sewing twine, 7-thread.....	20½	do	
			25 pounds seine twine.....	28	do	
			25 pounds whipping twine.....	28	do	
			2,000 pounds flax sewing twine.....	24½	do.....	Gosport.
			800 pounds cotton...do.....	20½	do	
			500 pounds whipping...do.....	29	do	

Doc. No. 5.

487

No. 8—List of contracts—Continued.

488

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 24 July 23	1850. June 30 June 30	Francis Burritt—Continued.. William E. Hooper	300 pounds seine sewing twine.....	\$0 29 per pound...	Gosport.
			10 bolts No. 1 cotton canvass, 20 in. wide, 50 yards long.	8 25 per bolt.....	Brooklyn.
			10 bolts No. 2....do.....do.....do.....do.....	7 75 do	
			10 bolts No. 3....do.....do.....do.....do.....	7 30 do	
			20 bolts No. 4....do.....do.....do.....do.....	6 90 do	
			20 bolts No. 5....do.....do.....do.....do.....	6 55 do	
			50 bolts No. 6....do.....do.....do.....do.....	6 25 do	
			10 bolts No. 7....do.....do.....do.....do.....	5 90 do	
			10 bolts No. 8....do.....do.....do.....do.....	5 50 do	
			10 bolts No. 10....do.....do.....do.....do.....	5 00 do	
			10 bolts cotton canvass for cots, 30 in. wide, 50 yds. long.	7 50 do	
			150 bolts hammock stuff, 42 inches wide, 50 yards. long.	19 00 do	
			100 bolts bag stuff, 42 inches wide, 50 yards long.....	14 00 do	
			30 bolts Russia duck	20 00 do	
			20 bolts ravens duck.....	6 50 do	
			4,000 yards twilled bagging, 39 inches wide.....	18 per yard.	
			2 bolts No. 1 cotton canvass, 20 in. wide, 50 yards long.	8 25 per bolt.....	Philadelphia.
			12 bolts No. 2....do.....do.....do.....do.....	7 75 do	
			19 bolts No. 4....do.....do.....do.....do.....	6 90 do	
			12 bolts No. 5....do.....do.....do.....do.....	6 55 do	
			30 bolts No. 6....do.....do.....do.....do.....	6 25 do	
			3 bolts No. 8....do.....do.....do.....do.....	5 50 do	
			14 bolts No. 10....do.....do.....do.....do.....	5 00 do	
			14 bolts cotton hammock stuff, 42 in. wide, 50 yds. long..	19 00 do	
			13 bolts bag canvass, 42 inches wide, 50 yards long.....	14 00 do	
			12 bolts No. 4, 30 inches wide.....	10 25 per bolt.	
			1,400 yards twilled flax bagging, 30 inches wide.....	16 per yard.	
			100 bolts No. 4 cotton canvass, 20 in. wide, 50 yards long.	7 00 per bolt.....	Gosport.
			75 bolts No. 5....do.....do.....do.....do.....	6 55 do	
			75 bolts No. 6....do.....do.....do.....do.....	6 25 do	
			50 bolts No. 9....do.....do.....do.....do.....	5 25 do	
			30 bolts No. 10....do.....do.....do.....do.....	5 00 do	
			50 bolts bag canvass, 42 inches wide, 50 yards long.....	14 00 do	

July 28	June 30	Phelps, Dodge, & Co.	75 bolts hammock canvass, 42 inches wide, 50 yards long.	19 00	do	Brooklyn.
			1,000 pounds 14-ounce hot rolled sheathing copper	22	per pound....	
			100 pounds 14-ounce cold rolled sheathing copper	22	do	
			1,872 pounds brazier's copper	23	do	
			240 pounds 60-ounce brazier's copper	23	do	
			100 pounds 20d copper cut nails	27	do	
			100 pounds 12d ..do...do	27	do	
			500 pounds 10d ..do...do	27	do	
			700 pounds 8d ..do...do	27	do	
			500 pounds 6d ..do...do	27	do	
			150 pounds 1-inch composition nails	19	do	
			300 pounds 2½-inch ..do...do	19	do	
			300 pounds 3-inch ..do...do	19	do	
			300 pounds 3½-inch ..do...do	19	do	
			1,200 pounds brazier's copper, 30 by 60 inches, and 50 ounces to the foot	23	do.....	
			350 pounds brazier's copper, 30 by 72 inches, and 60 ounces to the foot	23	do	
			1 roll milled sheet lead, 10 pounds to foot, 500 pounds...	5½	do	
			1 ..do...do...8 ..do...do...400 ..do...	5½	do	
			1 ..do...do...5 ..do...do...250 ..do...	5½	do	
			10,000 pounds English or East India block tin	18	do	
4 boxes double X tin, 13½ by 17 inches	10 50	per box.				
3 boxes single X tin	10 75	do				
20 tons Manilla hemp	210 00	per ton.....				
6 smith's anvils (from 110 to 150 pounds each)	6 50	each.....				
20 dozen corn brooms (copper wire bound)	2 00	per dozen.				
20 dozen hickory brooms	50	do				
12 dozen 10-knot whitewash brushes	3 00	do				
1 dozen dusting brushes	3 00	do				
6 dozen iron-bound varnish brushes	3 00	do				
12 dozen 0000 paint (fine ground) brushes	7 00	do				
12 dozen 0000 paint (coarse ground) brushes	7 00	do				
6 dozen assorted sash tool brushes	3 00	do				
12 dozen assorted camel's hair brushes	50	do				
12 dozen hand scrubbing brushes	4 00	do				
6 dozen clamp scrubbing brushes	5 00	do				
6 smith's bellows, 2 feet 6 inches wide	4 00	each.				
4 smith's bellows, 2 feet 8 inches wide	4 00	do				
2 smith's bellows, 3 feet wide	4 00	do				
200 bath bricks	2	do				
100 pounds borax	18	per pound.				
July 28	June 30	John A. Higgins.....				Charlestown. Gosport.

No. 8—List of contracts—Continued.

490

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 28	1850. June 30	John A. Higgins—Continued	25 dozen plain brass buttons for furniture..... 5 pounds best Russia bristles..... 100 M 1½-inch iron brads..... 5 pounds catgut..... 10 dozen socket-chisels, assorted and handled..... 10 dozen firmer chisels, assorted and handled..... 2 dozen silver calls..... 2 dozen carpenters' compasses..... 12 drill boxes and borers..... 4 dozen binnacle glasses..... 6 dozen cast-iron grates for drying stoves..... 6 dozen 3-square files, assorted..... 6 dozen 4-square files, assorted..... 6 dozen wood rasps, assorted..... 6 dozen fishing hooks, assorted..... 6 dozen best claw-hammers, handled..... 1 dozen best saddlers' hammers, handled..... 4 dozen sail knives..... 3 dozen long butchers' knives..... 1 dozen patent leads (Ericson's,) 60 pounds..... 12 dozen best iron padlocks (keys to differ)..... 20 dozen cotton chalk lines, 100 feet each..... 1 dozen linen tape lines, 100 feet each..... 12 dozen fishing lines, assorted..... 6 dozen log lines, assorted..... 2 turning lathes and tools, complete..... 6 dozen glass lamp chimneys..... 4 dozen reflecting lamps..... 6 dozen life-preservers..... 6 dozen carpenters' iron knob latches..... 20 dozen sail needles..... 2,000 pounds 30d iron cut-nails, best manufacture..... 2,000...do...20d.....do.....do.....do.....	\$0 10 per dozen... 4 00 per pound. 13 per M. 25 per pound. 4 00 per dozen. 3 00 do 30 00 do 3 00 do 2 00 each. 50 per dozen. 2 00 do 1 00 do 2 00 do 2 00 do 10 do 4 00 do 5 00 do 50 do 4 00 do 6 per pound. 2 00 per dozen. 50 do 30 00 do 3 00 do 5 00 do 25 00 each. 1 00 per dozen. 15 00 do 24 00 do 4 00 do 1 50 do 3½ per pound. 3½ do	Gosport.

No. 8—List of contracts—Continued.

492

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 28	1850. June 30	J. A. Higgins—Continued...	1 dozen large bench vices, 180 pounds..... 1 dozen small bench vices..... 2 dozen hand vices..... 1 dozen sets zinc weights, 1/4 ounce to 4 pounds..... 2 dozen screw wrenches (different sizes)..... 12 dozen brass flush rings, 1 inch diameter..... 4 dozen copper teakettles..... 3 dozen iron teakettles..... 2 dozen fish kettles..... 6 dozen stew pans..... 4 dozen frying pans..... 6 dozen bake pans..... 2 dozen gridirons..... 2 dozen griddles..... 105 fathoms 3-16-inch chain, 100 pounds..... 200 fathoms 4-16....do....150...do..... 180 fathoms 5-16....do....200...do..... 750 pounds 3-pound sheet lead..... 720 pounds 4....do..... 900 pounds 5....do..... 1,080 pounds 6-pound sheet lead..... 960 pounds 8 pound sheet lead..... 2,000 pounds best Blanco block-tin..... 1,000 pounds best pig zinc.....	\$0 12 1/2 per pound. 20 00 per dozen. 7 00 do 50 do 25 00 do 1 00 do 20 00 do 15 00 do 30 00 do 9 00 do 4 00 do 4 00 do 15 00 do 6 do 10 per pound. 10 do 10 do 10 do 10 do 10 do 10 do 10 do 5 do 5 do	Gosport.
July 27	June 30	Joseph Jackson & Son.....	163,500 pounds round, square, and flat iron..... 430 cwt. hoop iron..... 3 bundles Russia sheet iron, No. 16..... 3....do....do.....12	3 do..... 3 36 per cwt. 12 00 per bundle. 12 00 do	Brooklyn.
July 31 July 30	June 30 June 30	Butler & Camp..... Dickson & Mallory.....	2,000 tons best Cumberland coal..... 100 casks Washington lime..... 200 barrels bright tar..... 100 barrels black tar..... 150 barrels pitch.....	5 05 per ton... 1 00 per cask. 1 80 per barrel. 1 70 do 1 25 do	Gosport.

			100 barrels soft turpentine	3 50	do	
			2,000 pounds best clean tallow.....	9	per pound.	
			300 pounds beeswax.....	27	do	
			1,000 pounds white chalk.....	1	do	
July 23	June 30	Bluford & Co.....	50 cords best pine wood.....	3 00	per cord...	Gosport.
			50 cords best oak wood.....	3 50	do	
July 26	June 30	Grant & Barton.....	200 bolts No. 1 flax canvass, 40 yds. long, 20 inches wide.	11 70	per bolt...	Charlestown.
			151 bolts No. 3.....do.....do.....do.....	9 75	do	
			50 bolts No. 8.....do.....do.....do.....	7 00	do	
			60 bolts No. 1.....do.....do.....do.....	11 50	do.....	Brooklyn.
			60 bolts No. 2.....do.....do.....do.....	10 40	do	
			50 bolts No. 3.....do.....do.....do.....	9 50	do	
			50 bolts No. 5.....do.....do.....do.....	8 50	do	
			50 bolts No. 7.....do.....do.....do.....	7 25	do	
			50 bolts No. 8.....do.....do.....do.....	6 50	do	
			33 bolts No. 1.....do.....do.....do.....	11 50	do.....	Philadelphia.
			184 bolts No. 2.....do.....do.....do.....	10 40	do	
			29 bolts No. 3.....do.....do.....do.....	9 50	do	
			29 bolts No. 4.....do.....do.....do.....	9 00	do	
			36 bolts No. 5.....do.....do.....do.....	8 50	do	
			130 bolts No. 6.....do.....do.....do.....	7 90	do	
			12 bolts No. 7.....do.....do.....do.....	7 25	do	
			33 bolts No. 8.....do.....do.....do.....	6 25	do	
			400 bolts No. 1.....do.....do.....do.....	11 75	do.....	Gosport.
			200 bolts No. 2.....do.....do.....do.....	10 75	do	
			200 bolts No. 3.....do.....do.....do.....	9 90	do	
			100 bolts No. 4.....do.....do.....do.....	9 40	do	
			100 bolts No. 8.....do.....do.....do.....	6 50	do	
July 25	June 30	Henry Hendricks.....	3,000 pounds braziers' copper, various sizes	23½	per pound..	Charlestown.
			10,800 pounds hot-rolled sheathing copper, various sizes..	20½	do	
			2,050 pounds milled sheet-lead, various sizes.....	6	do.....	Brooklyn.
			1,060 pounds India tin	18	do	
			6 boxes IC tin plate, 14 by 20 ounces.....	9 00	per box.	
			10 boxes IX tin plate, 10 by 14 ounces.....	10 75	do	
			6 boxes SDX tin plate	17 00	do	
			6 boxes DXX tin plate.....	11 75	do	
			315 pounds milled lead pipe, various sizes	6	per pound.	
			76,500 pounds bolt and square copper, various sizes.....	20.90	do.....	Gosport.
			225,000 pounds bolt copper, various sizes	20.60	do.....	Philadelphia.
			19,500 pounds sheathing copper, various sizes.....	20.60	do	
			4,000 pounds bolt copper, various sizes.....	21.97	do.....	Pensacola.
			360 pounds braziers' copper	23	do	

No. 8—List of contracts—Continued.

494

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy yard where deliverable.
1849. July 25	1850. June 30	Henry Hendricks—Cont'd..	7,400 pounds copper, various sizes.....	\$0 21.97 per pound.	Pensacola.
			200 pounds 1 $\frac{3}{8}$ -inch composition sheathing nails.....	21 do	
			500 pounds 6d copper cut-nails.....	27 do	
			500 pounds 8d copper cut-nails.....	27 do	
			50 M copper pump tacks, $\frac{3}{4}$ -inch.....	40 per M.	
			50 M iron tacks, 12 to 16 ounce.....	8 do	
			50 pounds brass spelter.....	28 do	
			50 M iron brads, 1 to 1 $\frac{1}{2}$ -inch.....	7 do	
			4,000 pounds iron cut-nails, various sizes.....	4 $\frac{1}{2}$ do	
			10 pounds copper bell-wire.....	30 per pound.	
			250 welded thimbles, 2 inches diameter.....	3 00 per 100.	
			250.....do.....2 $\frac{1}{2}$.....do.....	3 75 do	
			250.....do.....3.....do.....	5 85 do	
			250.....do.....4.....do.....	13 75 do	
			100 pounds brass wire, various sizes.....	25 per pound.	
Aug. 1	June 30	Charles E. Price.....	100 gallons best winter-strained sperm oil, in tight vessels.	1 15 per gallon...	Philadelphia.
			3,000 gallons best winter-strained sperm oil.....	1 15 do.....	Gasport.
			10,000 pounds best sperm candles, (6 to pound).....	31 per pound.	
July 27	June 30	Horton, Cordis & Co.....	5 coopers' axes.....	2 00 each.....	Charlestown.
			5 coopers' adzes.....	1 50 do	
			5 broadaxes, handled.....	2 50 do	
			10 narrow axes, handled.....	1 00 do	
			2 hollow adzes, handled.....	2 00 do	
			2 carpenters' adzes, handled.....	2 00 do	
			25 brad-awls, handled.....	4 do	
			25 awls, handled.....	2 do	
			3 braces and bits, (48 bits each).....	7 50 do	
			2 iron braces and bits, (20 bits each).....	3 50 do	
			5 Dearborn's balances.....	3 75 do	
			100 M iron brads, 1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ -inch.....	10 per M.	
			20 M Randall's patent brads.....	15 do	
			2 setts firmer chisels, $\frac{1}{4}$ to 2 inches, handled.....	2 75 per sett.	
			2 setts socket chisels, $\frac{3}{8}$ to 2 inches, handled.....	2 50 do	

10 carpenters' compasses	10	each.
2 coopers' callipers	75	do
2 mast callipers	2 00	do
2 large butchers' cleavers	6 00	do
3 small butchers' cleavers	1 50	do
250 pounds $\frac{1}{2}$ -inch iron chain	7	per pound.
250 pounds $\frac{7}{16}$ do	7	do
250 pounds $\frac{3}{8}$ do	9	do
250 pounds $\frac{1}{4}$ do	5	do
250 pounds $\frac{1}{8}$ do	15	do
6 dozen fine saw files, Greaves & Sons'	75	per dozen.
12 dozen 4-inch handsaw files	83	do
12 dozen 6-inch do	1 38	do
12 dozen 7-inch do	1 87	do
1 dozen rat-tail files	3 00	do
2 setts firmer gouges, $\frac{1}{4}$ to 2 inches	3 00	per sett.
2 setts socket gouges, $\frac{3}{8}$ to 2 inches	3 50	do
3 steel-tongued bevils	50	each.
3 bung borers	75	do
3 tap borers	33	do
6 dozen brass buttons, on plates	75	per dozen.
50 pounds copper wire	50	per pound.
50 pounds cut copper rivets	35	do
10 brass cocks	67	each.
3 coopers' crows	1 25	do
2 glazing diamonds	4 00	do
3 brass dividers	25	do
6 dozen brass escutcheons, assorted	25	per dozen.
2 dozen spike gimlets	1 00	do
2 dozen nail gimlets	33	do
6 fish kettles	2 75	each.
20 stewpans, assorted sizes	80	do
10 fryingpans	50	do
20 bakepans, assorted sizes	63	do
20 copper teakettles, (6-quart)	4 00	do
20 iron teakettles	1 00	do
4 carpenters' gauges	25	do
100 pounds China glue	16	per pound.
3,000 tenter hooks	1 00	per M.
12 butchers' knives, 12-inch	50	each.
6 cheese knives, 10-inch	50	do
100 fishing-hooks, assorted	5	do

No. 8—List of contracts—Continued.

496

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy yard where deliverable.
1849. July 27	1850. June 30	Horton, Cordis & Co.—Con.	12 broad hatchets 24 claw-hammers 3 wrench-hammers 4 dozen pairs 4 by 4 inches heavy brass butt hinges, with shifting pins 3 dozen pairs 3 by 2½ inches heavy brass butt hinges, with shifting pins 6 dozen pairs 2½ by 2 inches heavy brass butt hinges, with shifting pins 8 dozen 2 by 1½ inches heavy brass butt hinges 1 dozen 4-inch brass door hooks and eyes 1 dozen 6-inch .....do.....do.....do..... 2 dozen iron butt hinges, assorted 5 gridirons 5 griddles 5 iron ladles 2 waffle irons 2 iron pots 1 dozen secretary hinges, with springs 10 tinder-boxes and steel 8 shoe knives 6 drawing-knives 6 pallet knives 4 putty knives 2 pitch kettles 2 hollowing knives 2 rounding knives 10 sail knives 4 gross blank door keys 2 gross blank drawer keys 12 mortice doors, (Nashua.) with mineral knobs 10 dozen 3-inch iron tumbler padlocks, 12 keys to each ... 5 dozen 3-inch brass .....do.....do.....do.....	\$0 62 each..... 50 do 1 50 do 5 00 per dozen. 5 00 do 4 00 do 2 50 do 3 00 do 4 00 do 1 00 do 50 each. 50 do 25 do 1 50 do 1 50 do 10 00 per dozen. 33 each. 10 do 90 do 42 do 25 do 1 00 do 1 25 do 2 00 do 12 do 1 50 per gross. 1 50 do 2 00 each. 3 00 per dozen. 3 00 do	Charlestown.

6 dozen 4-inch iron cupboard locks.....do.....	3 00	do
1 dozen 6-inch iron closet locks.....do.....	6 00	do
25 papers assorted sewing needles.....	5	per paper.
2,000 pounds iron cut-nails, 4 to 40d.....	4 $\frac{1}{2}$	per pound.
1,000 pounds wrought iron nails, 6 to 12d.....	4 $\frac{1}{2}$	do
600 pounds cut copper nails, 4 to 20d.....	8	do
200 pounds iron finishing nails, 8 and 10d.....	6	do
4 M scupper nails.....	1 00	per M.
10 M $\frac{1}{2}$ clout nails.....	50	do
6 short jointer planes.....	1 33	each.
3 long jointer planes.....	1 75	do
6 jack planes.....	95	do
3 grooving planes.....	1 00	do
2 pairs match planes.....	2 00	do
3 astrigal planes.....	1 00	do
4 moulding planes.....	1 00	do
4 bead planes.....	1 00	do
3 plow planes.....	1 00	do
3 coopers' block planes.....	1 00	do
1 coopers' jointer long plane.....	3 00	do
1 coopers' jointer short plane.....	2 50	do
6 spoke shaves.....	38	do
3 bucket shaves.....	75	do
3 can shaves.....	75	do
3 in-shaves.....	75	do
1 ream sand paper.....	3 00	per ream.
10 2-feet rules, single and double jointed.....	50	each.
10 wood rasps.....	33	do
3 gauging rods.....	1 50	do
10 sail rubbers.....	15	do
200 pounds iron rivets, assorted sizes.....	10	per pound.
10 cast-steel shovels.....	75	each.
6 spades.....	50	do
4 shovels and tongs.....	60	do
6 Gunter's scales.....	62	do
6 screwdrivers.....	37	do
6 steelyards.....	1 00	do
10 hand saws.....	1 25	do
3 tennon saws.....	1 25	do
2 sash saws.....	1 00	do
2 compass saws.....	25	do
2 wood saws, framed.....	1 00	do

No. 8—List of contracts—Continued.

498

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy yard where deliverable.
1849. July 27	1850. June 30	Horton, Cordis & Co.—Con.	2 whip saws, pit 2 cross-cut saws 2 keyhole and pad saws 2 dovetail saws 1,000 pounds patent deck spikes, various sizes 4 butchers' steels 4 trying squares 4 iron saws 4 saw setts 4 brass squares 4 bread sieves 4 bread shods 3 large tin bread scales and weights 3 small do do 3 flat do do 100 M copper tacks, various sizes 100 M tinned tacks, $\frac{3}{8}$ inch 100 M iron tacks, various sizes 10 boxes XX tin 2 bench vices, large 2 bench vices, small 2 hand vices 2 coopers' vices 4 setts iron weights, 1 to 4 pounds 4 setts iron weights, 4 to 28 pounds 4 setts lead weights, 1 ounce to 1 pound 500 pounds sheet zinc 500 pounds pig zinc 200 pounds iron sheathing nails 20 gross $\frac{5}{8}$ -inch No. 5 iron screws 5 gross $\frac{5}{8}$ -inch No. 13 do 10 gross $\frac{5}{8}$ -inch No. 9 do 10 gross $\frac{7}{8}$ -inch No. 9 do	\$1 00 each..... 3 50 do..... 50 do 1 00 do 6 per pound. 50 each. 50 do 25 do 75 do 4 00 do 1 50 do 75 do 5 00 do 3 00 do 3 00 do 35 per M. 5 do 8 do 5 00 per box. 7 50 each. 1 25 do 63 do 25 do 50 per sett. 2 50 do 1 00 do 9 per pound. 5 do 6 do 15 per gross. 28 do 21 do 22 do	Charlestown.

July 28

June 30

Marshall O. Roberts.....

10 gross $\frac{3}{8}$ -inch No. 9.....do.....	22	do
10 gross $\frac{1}{4}$ -inch No. 6.....do.....	22	do
5 gross $\frac{1}{2}$ -inch No. 7.....do.....	27	do
8,000 pounds pure dry white lead.....	5	per pound.
1,000 pounds lampblack.....	4	do
500 pounds red lead.....	5 $\frac{1}{2}$	do
600 pounds litharge.....	5 $\frac{1}{2}$	do
200 pounds Venetian red.....	3	do
3,000 pounds Spanish whiting.....	3	do
200 pounds chrome green, (Wood's).....	35	do
100 pounds French yellow ochre.....	3	do
75 pounds gum shellac.....	12	do
10 pounds Prussian blue.....	25	do
1,000 gallons raw Dutch linseed oil.....	65	per gallon.
300 gallons spirits turpentine.....	42	do
50 cords mixed oak wood.....	5 00	per cord.
25 tons red-ash coal.....	6 50	per ton.
100 feet 7 by 9 Bedford crown glass, double thickness..	15	per foot....
100 feet 8 by 10.....do.....do.....	14	do
100 feet 9 by 11.....do.....do.....	14	do
100 feet 10 by 12.....do.....do.....	15	do
100 feet 10 by 14.....do.....do.....	15	do
100 feet 11 by 15.....do.....do.....	16	do
100 feet 11 by 17.....do.....do.....	18	do
100 feet 12 by 12.....do.....do.....	18	do
100 feet 12 by 16.....do.....do.....	18	do
100 feet 12 by 18.....do.....do.....	18	do
24 lights flint glass for bowsprit lanterns.....	75	each.
12 patent deck lights, 3 $\frac{1}{2}$ by 9 inches.....	87 $\frac{1}{2}$	do
12.....do.....3 $\frac{1}{2}$ by 10 inches.....	1 00	do
12.....do.....3 $\frac{1}{2}$ by 11 inches.....	1 12 $\frac{1}{2}$	do
4 12-inch patent magazine lights, 1 $\frac{1}{2}$ inch thick.....	13 00	do
4 13-inch.....do.....do.....	14 00	do
250 cords sound young oak wood.....	4 50	per cord.
100 pounds flax twine.....	28	per pound..
100 pounds cotton twine.....	24	do
25 pounds thrums.....	12 $\frac{1}{2}$	do
2 barrels fish oil.....	20 00	per barrel.
20 barrels tar oil.....	2 12 $\frac{1}{2}$	do
40 barrels pitch.....	1 50	do
12 barrels rosin.....	1 00	do
26 barrels clear white turpentine.....	3 00	do

Brooklyn.

Philadelphia.

Doc. No. 5.

499

No. 8—List of contracts—Continued.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 28	1850. June 30	Marshall O. Roberts—Con..	2,700 pounds clean tallow.....	\$0 09 per pound...	Philadelphia. Gosport.
			100 sides best quality pump leather, 1,500 pounds.....	25 do.....	
July 27	June 30	Gay & Stratton.....	200.....do..... bellows leather, one-half thin, 3,000 pounds.....	20 do	Charlestown.
			50 sides best quality hose leather, 750 pounds.....	27 do	
			200.....do..... rigging leather, 6,000 pounds.....	20 do	
			12 skins buff leather, 150 pounds.....	20 do	
			6,000 pounds 1½-inch round iron.....	2½ per pound...	
			5,000 pounds 1-inch.....do.....	2½ do	
			4,000 pounds ¾-inch.....do.....	2½ do	
			3 000 pounds ½-inch.....do.....	2½ do	
			2,000 pounds ¼-inch.....do.....	3 do	
			1,000 pounds ⅜-inch.....do.....	3½ do	
			500 pounds 5-16-inch.....do.....	4 do	
			300 pounds ¼-inch.....do.....	4 do	
300 pounds 3-16-inch.....do.....	4½ do				
2,000 pounds 6 by ½-inch flat iron.....	2½ do				
2,000 pounds 4 by ¾-inch ..do.....	2½ do				
2,000 pounds 2½ by ¾-inch ..do.....	2 do				
1 000 pounds 2 by ¾-inch ..do.....	2½ do				
2,000 pounds 3 by ¾-inch ..do.....	2½ do				
2,000 pounds 2¾ by ¾-inch ..do.....	2½ do				
1,000 pounds 1 by ¾-inch ..do.....	3 do				
500 pounds Russia sheet iron.....	13 do				
1,000 pounds Russia or Swedes nail rods.....	5 do				
1,000.....do.....do..... spike rods.....	5 do				
July 31	June 30	Bonsal & Brother.....	50 pieces blue bunting.....	6 00 per piece...	Gosport.
			50 pieces red ..do.....	6 00 do	
			50 pieces white ..do.....	6 00 do	
			5 pieces yellow ..do.....	6 00 do	
			5 pieces greene ..do.....	6 00 do	
			500 yards white muslin for stars.....	8 per yard.	
			50 dozen spool cotton, Nos. 18 and 20.....	30 per dozen.	

			200 yards black cambric	6	per yard.	
			100 yards hair cloth, 20 inches wide	1 20	do	
			100 yards linen osnaburgs	10	do	
			100 yards cotton osnaburgs	10	do	
			70 yards black cotton velvet	40	do	
			26 pounds white sewing thread	45	per pound.	
			25 pounds black	45	do	
			50 pounds assorted	50	do	
Aug. 2	June 30	Paul J. Field	3 dozen 6-inch knob locks, brass works, with screws and escutcheons	14 50	per dozen ...	Philadelphia.
			3 dozen 6-inch dead locks, brass works, with screws and escutcheons	7 50	do	
			4 dozen 4-inch double-faced closet locks, brass works, with screws and escutcheons	3 70	do	
			2 dozen 3-inch brass padlocks	11 50	do	
			2 dozen 7-inch brass tank-plates and screws	22 00	do	
			2 dozen pairs 2-inch brass flush hooks, eyes, and screws	81	do	
			2 dozen 5-inch sash springs	2 00	do	
			4 dozen 4 $\frac{1}{2}$ -inch	90	do	
			4 dozen 2 $\frac{1}{2}$ -inch buttons, with screws rounded	45	do	
			4 gross 1 $\frac{1}{2}$ -inch screws, No. 16	1 70	per gross.	
			6 dozen $\frac{3}{4}$ -inch iron drawer rollers, with screws	30	do	
			100 pounds 6d finishing nails	4 15	per 100 lbs.	
			100 pounds 8d	4 15	do	
			100 pounds 10d	4 15	do	
July 31	June 30	D. M. Wilson & Co.	10,000 pounds pig lead	5 $\frac{1}{2}$	per pound.	
			16 500 pounds flat, round, and square iron, various sizes ..	3 $\frac{1}{2}$	do	Pensacola.
			2,000 pounds sheet iron, $\frac{1}{4}$ -inch, 7 feet long by 2 feet wide ..	4 $\frac{1}{2}$	do	
			2,000 pounds boiler iron, $\frac{1}{4}$ inch thick	5 $\frac{1}{2}$	do	
			3,000 pounds hoop iron, 1 inch	4	do	
			3,500 pounds hoop iron, 1 $\frac{1}{4}$ inch	4	do	
			4,000 pounds hoop iron, 1 $\frac{1}{2}$ inch	4	do	
			5,500 pounds iron for spikes, various sizes	3 $\frac{1}{2}$	do	
			1,000 pounds flat plate iron, 9 by $\frac{3}{4}$ -inch	5	do	
			200 pounds 1 $\frac{1}{2}$ -inch cast-steel	17	do	
July 31	June 30	Lewis Timberlake	200 feet thick glass, 14 by 22 inches	12 $\frac{1}{2}$	per foot....	Gosport.
			300	11 $\frac{1}{2}$	do	
			300	12	do	
			200	10	do	
July 19	June 30	Charles L. Ondersluys	50 tons No. 1 American gray pig iron, per ton of 2,240 pounds	23 90	per ton....	Washington.
July 27	June 30	J. R. Anderson	21,300 pounds round iron, various sizes	2.95	per pound.	Washington.

No. 8—List of contracts—Continued.

502

Doc. No. 5.

Date.	Expiration	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.		
1849. July 27	1850. June 30	J. R. Anderson—Continued.	3,400 pounds plate iron	\$0 04½ per pound..	Washington.		
			2,500 pounds bar iron	3 do			
9,560 pounds plate iron	4½ do						
8,500 pounds bar iron	3 do						
124,600 pounds round, flat, and square iron	2.92 do.....		Gosport.				
7,500 pounds plate iron, various sizes	4 do						
July 24	June 30		Nathan Merrill	5,440 pounds hoop iron		3½ do	Charlestown.
				50 memorandum books, large		20 each.....	
				50 do.....small		10 do	
				10 blank books, 2 quires		62 do	
		10 do.....3 quires		67 do			
		20 pieces India rubber		3 per piece.			
		60 ½-pint bottles black ink		12 per bottle.			
		10 pint bottles.....do.....		25 do			
		20 inkstands		17 each.			
		1 inkstandish		4 50			
		10 penknives, 4 blades		1 00 each.			
		5 reams log paper		7 25 per ream.			
		20 reams foolscap paper		3 00 do			
		10 reams letter paper		2 75 do			
		5 reams envelope paper		3 50 do			
		2 reams blotting paper		1 75 do			
		60 cards steel pens		20 per card.			
		30 sheets drawing paper		3 per sheet.			
		5 parallel rulers		2 00 each.			
		5 round rulers		25 do			
5 flat rulers	10 do						
5 rolling rulers	38 do						
20 dozen lead pencils	20 per dozen.						
500 slate pencils	10 per 100.						
25 camel's hair pencils	1 each.						
3,000 quills	40 per 100.						
10 sand boxes	8 each.						

Aug. 4 June 30 Samuel Locke.....

30 pounds sand.....	3	per pound.
10 double log slates.....	75	each.
10 single.....do.....	12	do
2 boxes water colors.....	4 50	do
10 pounds wafers.....	75	per pound.
50 papers inkpowder.....	4	per paper.
6 boxes and pounce.....	17	each.
4 Gunter's scales.....	50	do
75 bolts red tape.....	3	per bolt.
10 paper folders.....	10	each.
1 box mathematical instruments.....	10 00	
10 pounds sealing wax.....	88	per pound.
20 bolts taste.....	20	per bolt.
1,500 pounds tallow.....	8	per pound....
1,000 gallons sperm oil.....	1 25	per gallon.
500 gallons linseed oil.....	65	do
100 gallons neatsfoot oil.....	1 00	do
2,500 pounds white lead.....	7	per pound.
2,000 pounds black paint.....	7	do
100 pounds chrome green in oil.....	25	do
200 pounds verdigris in oil.....	30	do
50 pounds borax.....	25	do
200 pounds manganese.....	10	do
2,000 codfish hooks.....	5 00	per M.
2,000 Limerick trout hooks.....	10 00	do
200 pounds block tin.....	25	per pound.
1 barrel Venetian red, 200 pounds.....	4 $\frac{1}{2}$	do
2 dozen brass padlocks.....	9 00	per dozen.
4 dozen iron padlocks.....	2 00	do
2 dozen cupboard locks.....	3 00	do
2 dozen claw hammers.....	6 00	do
1 dozen riveting hammers.....	9 00	do
100 pounds flour of emery.....	10	per pound.
100 yards green baize.....	50	per yard.
200 whitewash brushes.....	60	each.
100 paint brushes, 0000.....	75	do
100.....do.....00.....	60	do
20 sides bellows leather.....	3 50	per side.
20 sides pump.....do.....	4 00	do
20 sides rigging.....do.....	2 50	do
2 dozen sheath knives.....	2 00	per dozen.
2 dozen butcher.....do.....	3 00	do

Pensacola.

Doc. No. 5.

503

No. 8—List of contracts—Continued.

504

Doc. No. 5.

Date.	Expiration	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable,
1849. Aug. 4	1850. June 30	Samuel Locke--Continued..	6 smoothing planes.....	\$0 75 each.....	Pensacola.
			200 corn brooms.....	20 do	
			200 hickory brooms.....	12½ do	
			6 gross ¾-inch iron screws.....	25 per gross.	
			6 gross 1-inch do.....	30 do	
			6 gross 1¼-inch do.....	35 do	
			6 gross 1½-inch do.....	40 do	
			6 gross 2½-inch do.....	75 do	
			6 expenditure books.....	2 50 each.....	
			6 letter books, 3 quires, ½-bound.....	75 do	
			2 dozen 2-quire cap blank books.....	3 00 per dozen.	Brooklyn.
			1 dozen 1-quire do.....	2 50 do	
			5 dozen memorandum books.....	1 50 do	
			1 dozen ivory letter folders.....	5 00 do	
			3 cases mathematical instruments.....	4 50 each.	
			6 dozen ½-pint bottles black ink.....	1 00 per dozen.	
			2 dozen pint bottles do.....	1 50 do	
			1½ dozen ½-pint bottles red ink.....	1 50 do	
			6 dozen papers inkpowder.....	50 do	
			3 dozen inkstands, metal, with covers.....	5 00 do	
			3 dozen pieces India rubber.....	37½ do	
			15 reams foolscap paper.....	2 50 per ream.	
			10 reams regulation paper.....	2 75 do	
			10 reams letter paper.....	2 50 do	
			6 reams buff envelope paper.....	2 75 do	
			2 reams blotting paper.....	3 00 do	
			6 reams log paper.....	5 50 do	
			60 sheets elephant drawing paper.....	10 per sheet.	
			24 penknives, 4 blades.....	75 each.	
			1 dozen camel's hair pencils.....	25	
			500 slate pencils.....	10 per 100.	
			4 gross lead pencils.....	3 50 per gross.	
			12 dozen boxes steel pens and holders.....	1 50 per dozen.	

12 ivory pounce boxes and pounce.....	50	each.
6,000 quills, No. 80.....	4 50	per M.
6 rolling rules.....	25	each.
6 parallel rules.....	1 00	do
6 round rules.....	25	do
6 flat rules.....	12½	do
6 dozen ½-pint papers black sand.....	37½	per dozen.
2 dozen best quality sand-boxes.....	2 00	do
1½ dozen slates.....	3 00	do
1½ dozen log slates.....	10 00	do
1 dozen Gunter's scales, box-wood.....	4 50	do
12 dozen pieces red tape.....	25	do
50 rolls silk taste.....	25	each.
6 boxes water colors.....	5 75	per box.
6 wafer seals.....	18½	each.
12 pounds wafers.....	37½	per pound.
10 pounds sealing-wax.....	50	do
2 dozen expenditure books, full bound.....	42 00	per dozen....
2 dozen 3-quire letter books.....do.....	12 00	do
1 dozen 3-quire order books.....do.....	10 50	do
1 dozen 4-quire blank books, half bound.....	9 00	do
2 dozen 3-quire blank books.....do.....	7 50	do
2 dozen 2-quire blank books.....do.....	5 25	do
2 dozen 1-quire blank books.....do.....	3 50	do
12 dozen memorandum books, leather backs.....	1 75	do
10 reams blank weekly returns.....	5 00	per ream.
3 reams blank monthly returns.....	5 50	do
50 reams best ruled foolscap paper.....	2 75	do
30 reams best ruled letter paper.....	2 50	do
5 reams best ruled log paper.....	6 50	do
10 reams best ruled envelope paper.....	3 00	do
2 reams best ruled blotting paper.....	3 25	do
100 sheets best drawing paper.....	16	per sheet.
12 dozen pint bottles black ink.....	1 50	per dozen.
2 dozen ½-pint bottles red ink.....	1 50	do
3 dozen wood inkstands, two holes.....	3 00	do
3 dozen wood inkstands, one hole.....	75	do
3 dozen glass inkstands, one hole.....	3 00	do
6 dozen best quality penknives, four blades.....	7 50	do
200 cards best quality steel pens.....	15	per card.
6 gross best quality lead-pencils.....	4 00	per gross.
200 papers black sand.....	2 00	per hundred.

Gosport.

Doc. No. 5.

505

No. 8—List of contracts—Continued.

506

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. July 30	1850. June 30	Lambert & Lane—Contin'd..	10 pounds best wafers.....	\$0 46 per pound...	Gosport.
			20 pounds best sealing-wax.....	65 do	
			3 gross best red tape.....	3 50 per gross.	
			1 gross best silk taste.....	26 00 do	
			2 pounds best India rubber.....	75 per pound.	
			1 dozen large parallel rules, 24 inches long.....	12 00 per dozen.	
			2 dozen Covington rulers.....	3 00 do	
			500 slate-pencils.....	12½ per hundred.	
			6 dozen camels' hair pencils.....	24 per dozen.	
			10 M best quills, No. 60.....	4 50 per M.	
			1 dozen best water colors, complete.....	72 00 per dozen.	
			1 dozen pounce boxes, and pounce.....	50 do	
			1 dozen Gunter's scales.....	5 50 do	
			2 dozen ivory paper knives.....	2 00 do	
			2 dozen wafer seals.....	2 50 do	
			4 dozen box-wood sand-boxes.....	2 25 do	
			2 dozen double log slates.....	11 00 do	
			2 dozen small log slates.....	2 00 do	
			10 reams foolscap regulation paper.....	4 25 per ream....	Pensacola.
			10 reams plain faint-lined paper.....	4 00 do	
			20 reams best quality letter paper.....	2 50 do	
			10 gross Gillott's eagle steel pens.....	2 00 per gross.	
			5 reams best envelope paper.....	3 50 per ream.	
			½ dozen 8-quire blank books.....	18 00 per dozen.	
			½ dozen 6-quire.....do.....	15 00 do	
			1 dozen 4-quire.....do.....	12 00 do	
			2 dozen 2-quire.....do.....	9 00 do	
			2 dozen 1-quire.....do.....	6 00 do	
			6 dozen memorandum books.....	2 50 do	
			4 dozen bottles best black ink.....	2 00 do	
			2 dozen Congress 4-blade penknives.....	12 00 do	
			1 dozen 6-quire letter books.....	15 00 do	
			½ dozen sand-papers.....	3 00 do	

July 27

June 30

Tucker, Cooper & Co.....

25 barrels rosin.....	1 12½	per barrel....
20 pounds copper hose rivets.....	45	per pound.
10 pounds copper hose bars.....	45	do
12 pair magazine locks.....	1 75	each.
600 pounds match rope.....	12½	per pound.
25 dozen c. s. ship scrapers.....	4 25	per dozen.
100 pounds best brown soap.....	10	per pound.
6 pounds sal ammoniac.....	12	do
1 barrel coal tar.....	6 00	per barrel.
100 barrels best thin tar.....	2 00	do
70 barrels white turpentine.....	2 75	do
75 pounds sewing thread, assorted.....	75	per pound.
25 pounds shoe thread.....	55	do
2,000 pounds tallow.....	10	do
75 pounds thrums.....	25	do
7,000 quills, for tubes.....	1 50	per M.
200 pounds beeswax.....	28	per pound.
10 pounds small copper wire.....	35	do
40 pounds black worsted yarn.....	80	do
18 china bowls, and fixtures, for water closets.....	10 00	per set.
2 dozen comp. water closet locks.....	21 00	per dozen.
3,000 barrel hoop-poles, first quality.....	2 50	per hundred.
50 bundles coopers' flag.....	15	per bundle.
4,000 ¾-inch yellow pine deck plugs.....	2 00	per M.
2,000 1-inch.....do.....do.....	2 00	do
5 000 1¼-inch.....do.....do.....do.....	3 50	do
5 bolts, each 18 inches, white, scarlet, and blue, bunting..	6 50	per bolt.
5 bolts, each 12 inches.....do.....do.....do.....	4 75	do
5 bolts, each 9 inches, white and blue.....do.....do.....	3 50	do
20 bolts, each 4 inches.....do.....do.....do.....	1 75	do
500 best Shaker corn brooms.....	2 25	per dozen.
400 best hickory brooms.....	1 00	do
100 Bristel brick.....	04½	each.
12 pounds best bristles.....	2 50	per pound.
6 dozen rolls green worsted binding.....	30	per roll.
100 fathoms ¾-inch short-linked proof chain, 800 pounds	6½	per pound.
150..do....3-16.....do.....do.....800.....do..	7½	do
130..do....4-16.....do.....do.....600.....do..	9½	do
135..do....3-16.....do.....do.....300.....do..	11	do
10 yards bottle-green cloth.....	3 00	per yard.
40 yards 24-inch haircloth.....	1 00	do
15..do..23-inch.....do.....	1 25	do

Brooklyn.

Doc. No. 5.

507

No. S.—List of contracts—Continued.

508

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Article	Rates.	Navy-yard where deliverable.	
1849. July 27	1850. June 30	Tucker, Cooper, & Co.— Continued.	15 yards 30-inch haircloth.....	\$1 45 per yard....	Brooklyn.	
			10..do..26-inch....do.....	1 10 do		
			500 pounds spun cotton, for calking.....	11 per pound.		
			12 boatswain's silver calls.....	3 00 each.		
			3 pounds cat-gut.....	2 50 per pound.		
			25 yards fearnought.....	60 per yard.		
			50 yards black silk gimp.....	15 do		
			1,000 pounds hambroline.....	13 per pound.		
			1 000 pounds houseline.....	13 do		
			500 sheets large middle horn.....	7 per sheet.		
			100 pounds picked curled hair.....	35 per pound.		
			6 coasting lines, 80 fathoms, $\frac{1}{4}$ inch.....	2 50 each.		
			2 dozen cod lines.....	5 50 per dozen.		
			25 dozen fishing lines, 30 fathoms each.....	1 50 do		
			500 pounds tarred marline.....	14 per pound.		
			500 pounds white marline.....	15 do		
			1,000 sailmakers' seaming needles.....	1 75 per 100.		
			100 4-thread needles.....	3 00 do		
			100 gallons fish oil.....	40 per gallon.		
			4 barrels tar oil.....	10 50 per barrel.		
			100 barrels pitch.....	1 50 do		
			25 wood hand-pumps.....	50 each.		
			2 dozen seaming and roping palms, mounted.....	3 50 per dozen.		
			3,000 pounds hemp, for wiping stuff, in compact bales, of 100 pounds each.....	7 $\frac{1}{2}$ per pound.		Gosport.
			1,000 pounds hemp packing yarn, in compact bales, of 160 pounds each.....	12 do		
Sept. 24	Dec. 30	S. J. Perry.....	40,000 cubic feet yellow-pine plank stocks.....	25 per cubic ft..		Charlestown.
			5,000.....do.....do.....promiscuous.....	25 do		
			20,000.....do.....do.....plank stocks.....	25 do.....	Brooklyn.	
			10,000.....do.....do.....promiscuous.....	25 do		
Sept. 13	Dec. 30	Samuel B. Grice.....	1,500 superficial feet cherry boards.....	75 00 per M feet...	Pensacola.	
			1,000.....do.....black wainut.....	75 00 do		
			1,000.....do.....St. Domingo mahogany.....	190 00 do		

Sept. 25	Dec. 30	Julius R. Barstow.....	30,000 cubic feet white oak plank stocks.....	36 $\frac{1}{2}$	per cubic ft..	Brooklyn.
			10,000....do...promiscuous timber.....	36 $\frac{1}{2}$	do	
			10 000....do...plank and boards.....	40 00	per M feet.	
Sept. 10	Dec. 30	Fortune C. Parsons.....	600 white oak knees, or 4.500 sided inches.....	1 60	per sq. inch..	Kittery.
Sept. 10	Dec. 30	John Fleming.....	15,000 cubic feet white oak plank stocks.....	34	per cubic ft..	Philadelphia.
Sept. 11	Dec. 30	Addison & Cockrell.....	26 000 superficial feet white pine.....	43 47	per M feet....	Washington.
Sept. 14	Dec. 30	W. L. Williams.....	1,668 feet white oak oar rafters.....	7	per foot....	Pensacola.
			130 cubic feet ash logs.....	30	per cubic ft.	
Sept. 8	Dec. 30	Francis Church.....	2,500...do...white oak.....	45	do.....	Pensacola.
			2,000...do...yellow pine.....	35	do	
Sept. 11	Dec. 30	Edward Bates.....	500....do...yellow poplar.....	37 30	per M feet....	Washington.
			2,000...do...black walnut.....	47 10	do	
Sept. 2	Dec. 30	Samuel P. Brown.....	Black spruce spars.....	10	per inch....	Charlestown.
			.....do.....poles.....	30	per pole.	
			25 spruce spars, 55 to 60 feet long.....	8 50	each.	
			25....do.....45 to 50 feet long.....	6 00	do	
			500 inches spruce spars.....	16	per inch.	
Sept. 8	Dec. 30	Bigler & Church.....	1,500 feet ash logs.....	35	per foot....	Washington.
			200 handspikes.....	60	each.....	Gosport.
Sept. 8	Dec. 30	John Petty.....	2,856 cubic feet yellow pine.....	40	per cubic ft..	Gosport.
			27,000 feet white ash.....	35 00	per M feet.	
			6,000 feet black walnut.....	45 00	do	
			1,000 feet cherry.....	45 00	do	
			4,000 feet elm.....	40 00	do	
			6,000 feet cypress.....	35 00	do	
Sept. 7	Dec. 30	Edward H. Herbert.....	31,000 cubic feet white oak.....	24	per cubic ft.	Gosport.
			714 cubic feet white oak thick stuff.....	75	do	
			White oak or hickory small butts, 4 pieces, 20 feet in length	5 00	each.	
			.....do.....do.....4....do.....14....do.....	3 00	do	
			.....do.....do.....4....do.....10....do.....	2 00	do	
			.....do.....do.....4....do.....6....do.....	1 00	do	
			5,000 white oak barrel staves.....	20 00	per M.	
			10,181 cubic feet yellow pine.....	27	per cubic ft.	
			20,000 feet yellow pine plank stocks.....	23	do	
Sept. 6	Dec. 30	Francis A. Gibbons.....	40,000 cubic feet white oak plank stocks.....	33 $\frac{1}{2}$	do.....	Charlestown.
			4,000....do.....butt pieces.....	41	do	
			420 sided inches white oak knees.....	1 10	per sq. inch.	
			800....do....boat knees.....	40	do	
Sept. 8	Dec. 30	George W. Churchman.....	60,000 feet white pine.....	19 00	per M feet....	Philadelphia.
			35,000....do.....	37 00	do	
			3,000 feet white ash.....	6	per cubic ft.	

No. 8—List of contracts—Continued.

510

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. Sept. 10	1850. Dec. 30	T. Spencer Kirby.....	425 hickory bars.....	\$0 60 each.....	Brooklyn.
			10,000 feet cypress boards.....	35 00 per M feet.	
Sept. 8	Dec. 30	George W. Jenness.....	3 700 feet black walnut.....	6 00 per 100 feet.	Kitery.
			36,000 feet white pine.....	35 00 per M feet...	
			5,000 feet cypress.....	40 00 do	
			17,000 feet white ash.....	36 50 do	
Sept. 7	Dec. 30	John A. Higgins.....	4,500 feet black walnut.....	70 00 do	
			Live-oak keelsons, for frigates.....	1 69 per cubic ft..	Brooklyn.
			.....do.....for sloop of war.....	1 69 do	
			<i>Spar timber.</i>		
			3 yellow pine sticks, 50 feet long.....	50 do	
			3.....do.....45.....do.....	40 do	
			4.....do.....73.....do.....	60 do	
			4.....do.....65.....do.....	40 do	
			4.....do.....52.....do.....	40 do	
			4.....do.....48.....do.....	30 do	
			2.....do.....54.....do.....	30 do	
			4.....do.....72.....do.....	50 do	
			4.....do.....65.....do.....	35 do	
			25 white oak knees, sided 7 inches.....	1 50 per sq. inch..	Pensacola.
			25.....do.....6.....do.....	1 40 do	
			25.....do.....5.....do.....	1 00 do	
Sept. 1	Dec. 30	William Lang.....	2,000 feet No. 1 white pine.....	40 00 per M feet...	Charlestown.
			30,000.....do.....2.....do.....	37 50 do	
			800 cubic feet white ash butt pieces.....	35 per cubic ft.	
			500 feet cherry boards.....	60 00 per M feet.	
			20,000 feet white ash plank.....	35 00 do	
			500 feet cherry plank.....	60 00 do	
			1,000 feet black walnut boards.....	65 00 per M feet.	
			1,500.....do.....do.....	65 00 do	
			500 feet black walnut.....	65 00 per M feet...	Charlestown.

Sept. 8	Dec. 30	Nathaniel Jarvis.....	10,000 feet cypress boards.....	60 00	do	Brook'yn.	
			575 cubic feet yellow locust.....	35	per cubic foot.		
			17 cubic feet fustic.....	50	do		
			1,200 feet cedar boards.....	60 00	per M feet.		
			500 feet 4½-inch white pine.....	35 00	do.....		
			700 feet 4-inch.....do.....	37 00	do		
			1,000 feet 3-inch.....do.....	37 00	do		
			2,000 feet 2½-inch.....do.....	37 00	do		
			1,000 feet 2¼-inch.....do.....	35 00	do		
			12,000 feet 2-inch.....do.....	35 00	do		
			1,000 feet 1½-inch.....do.....	35 00	do		
			11,000 feet 1½-inch.....do.....	35 00	do		
			10,000 feet 1½-inch.....do.....	35 00	do		
			11,000 feet 1-inch.....do.....	35 00	do		
			4,000 feet ¾-inch.....do.....	35 00	do		
			9,000 feet ¾-inch.....do.....	35 00	do		
			10,000 feet 2-inch merchantable white pine.....	27 00	do		
			do.....do.....do.....	27 00	do		
			do.....do.....do.....do.....	27 00	do		
			Sept. 10	Dec. 30	Stephen G. Bogert.....		10,000 feet box boards.....	16 00	do	Brooklyn.
2,000 merchantable Albany plank.....	27	per plank.					
1,300 merchantable Albany boards.....	21	per board.					
500 cubic feet Long Island locust.....	1 20	per cubic foot.					
18 cubic feet yellow Long Island locust.....	2 00	do					
37.....do.....do.....do.....	1 20	do					
150.....do.....do.....do.....	1 20	do					
100 feet maple joist.....	9 00	per 100 feet.					
25 feet maple veneers.....	10 00	do					
1,000 feet cedar boards.....	38 00	per M feet.					
100 feet cherry plank, 2½-inch.....	5 ½	per cubic foot.					
100.....do.....2-inch.....	5 ½	do					
100.....do.....1½-inch.....	5 ½	do					
100 feet cherry boards, 1-inch.....	7	do					
100.....do.....¾-inch.....	7	do					
100.....do.....¾-inch.....	5	do					
100.....do.....¾-inch.....	5	do					
100 feet cherry joist, 4 x 4 inches.....	5	do					
150.....do.....3½ x 3½ do.....	5	do					
2,000 feet white wood boards.....	21 00	per M feet.					
400 feet St. Domingo mahogany, 4½-inch thick.....	35	per cubic foot.					
304.....do.....do.....4-inch thick.....	30	do					
156.....do.....do.....do.....	30	do					
						Gosport.	

No. 8—List of contracts—Continued.

512

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Navy-yard where deliverable.
1849. Sept. 10	1850. Dec. 30	S. G. Bogert—Continued . . .	180 feet St. Domingo mahogany, 12-inch wide.	\$0 15 per cubic foot.	Gosport.
			134dododo	15 do	
			61dododo	15 do	
			56dododo	15 do	
			4,000 feet bay mahogany plank and boards.	15 per foot.	
			50,000 feet white pine boards and plank.	49 00 per M feet.	Pensacola.
			10,000 feet juniper.	18 00 do	
Sept. 7	Dec. 30	Alpheus Fobes.	1,005 inches ash timber, various sizes.	30 per inch.	Brooklyn.
			12,000 feet ash plank.do	30 00 per M feet.	
			6,000dodo	31 00 do	
			9,000dodo	30 00 do	
			17,400dodo	31 00 do	
			2,250dodo	32 00 do	
			12,950dodo	31 00 do	
			3,500dodo	31 00 do	
			50 white ash oar rafters, 17 feet long, 850 feet.	6 per foot	
			100do16do1,600 feet.	5 $\frac{1}{4}$ do	
			150do15do2,250 feet.	5 $\frac{1}{2}$ do	
			300do14do4,200 feet.	5 $\frac{3}{4}$ do	
			500do13do6,500 feet.	5 do	
			300do12do3,600 feet.	4 $\frac{1}{2}$ do	
			120 feet 3 $\frac{1}{4}$ -inch mahogany.	1 60 per 100 feet.	
			100 feet 4-inch.do	1 40 do	
			100 feet 3-inch.do	1 40 do	
			150 feet 2 $\frac{1}{2}$ inch.do	1 40 do	
			200 feet 2-inch.do	1 40 do	
			100 feet 1 $\frac{3}{4}$ -inch.do	1 40 do	
			200 feet 1 $\frac{1}{2}$ -inch.do	1 70 do	
			250 feet 1-inch.do	2 00 do	
			150 feet $\frac{3}{4}$ -inch.do	1 60 do	
			100 feet $\frac{1}{2}$ -inch.do	1 60 do	
			200 feet 1 $\frac{1}{8}$ and 2-inch mahogany.	1 60 do	
			100 feet assorted mahogany vences.	1 20 do	

Doc. No. 5.

			200 cubic feet African mahogany.....	1 25	per cubic foot.	
			5,000 feet white pine plank stocks.....	40 00	per M feet...	Gosport.
			9,000 feet Susquehannah pine.....	35 00	do	
			30,000 feet.....do.....2-inch thick.....	34 00	do	
			30,000 feet.....do.....1½-inch thick.....	35 00	do	
			35,000 feet Susquehannah pine boards, 1-inch thick.....	35 00	do	
			20,000.....do.....¾-inch thick.....	35 00	do	
			15,000.....do.....No. 2, 2-in. thick.....	23 00	do	
			15,000.....do.....do.....1-in. thick.....	23 00	do	
			3 tons lignumvitæ.....	49 00	per ton.	
Oct. 6	Nov. 10	John Brown.....	700 tons best Cumberland lump coal.....	6 17	do.....	Kittery.
July 27	June 30	Daniel J. Turner.....	2,000 bushels best charcoal.....	9½	per bushel...	Gosport.

ABSTRACT OF OFFERS
MADE
TO FURNISH NAVAL SUPPLIES,
COMING
UNDER THE COGNIZANCE
OF THE
BUREAU OF CONSTRUCTION, EQUIPMENT, AND REPAIR,
EXHIBITING,

In scales, from No. 1 to No. 16 inclusive, as well those which were accepted as those which were rejected, between the 4th of December, 1848 (date of last report) and the 14th of November, 1849; reported in obedience to the act of Congress of March 3, 1843.

No. 1.

Proposals to furnish 700 tons best Cumberland lump coal on board the steamer Mississippi, at the navy-yard, Gosport, Virginia.

Wm. W. Davis, at.....	\$6 00	per ton of 2,240 pounds.
Beverly Tucker.....	5 62	do do
Manning & Lee.....	5 20	do do

Accepted the proposal of Manning & Lee, who entered into contract on the 30th April, 1849, to deliver the coal as rapidly as possible.

19	Benjamin Loring & Co.								315 10		
20	W. N. Clem.		2,210 73								
21	Warren B. Thomas									530 00	
22	Horton, Cordis, & Co.					5740 00					
23	M. C. Warren		1,934 61								
24	Horton, Cordis, & Co.						4,380 00				
25	William Lang		1,960 87								
26	Do			1,785 70	1,396 25	675 00					2,618 75
27	Horton, Cordis, & Co.	3,019 75									
28	John Marsh								305 60		
29	Charles S. Burgess					1,416 75					
30	William Lang	1,098 00									
31	Horton, Cordis, & Co.			4,425 00							
32	M. O. Roberts	1,699 50	3,608 00	2,243 79	2,359 70	1,515 50	700 00	5,500 00		412 50	3,122 50
33	Charles Scudder & Co.		1,824 97								
34	Horatio Alden						700 00				
35	Moore and Hooton	1,326 67									
36	Albert G. Browne							4,780 00			2,768 00
37	Joseph Grice						900 00	5,800 00		750 00	4,426 25
38	George W. Shaw					1,462 75					
39	Francis Burritt			4,275 00				5,200 00			
40	L. Timberlake			4,247 50							
41	James M. Shaw						700 00	5,096 00			3,042 00
42	Gay & Stratton	1,063 00									
43	Grant & Barton			4,152 50							
44	Alfred E. Smith	1,464 00									
45	Do		3,275 00			1,566 50	800 00				
46	John A. Higgins				3,197 25						
47	Do						900 00				
48	Do							4,200 00			
49	Do					1,660 50					
50	Do										3,232 50
51	Do	1,657 00									
52	Do		2,693 57								
53	Thomas Ellis					1,610 37½					
54	Charles Brooks & Co.		1,835 18								
55	Cameron & Brand			4,6500 0							
56	John Travers			4,675 00							

Accepted.—Offer No. 42, of Gay & Stratton, for class 1; No. 16, of Henry Hendricks, for class 2; No. 11, of Horton, Cordis, & Co., for class 3; No. 43, of Grant & Barton, for class 4; No. 26, of Wm. Lang, for class 5; No. 13, of Horton, Cordis, & Co., for class 6; No. 26, of Wm. Lang, for class 7; No. 48, of John A. Higgins, for class 8; No. 10, of Nathaniel Merrill, for class 9; No. 32, of M. O. Roberts, for class 10; No. 26, of Wm. Lang, for class 11.

Doc. No. 5.

517

No. 3.—Scale of offers to furnish supplies during the fiscal year ending June 30, 1850, at the navy-yard, Brooklyn, New York, under advertisement of May 22, 1849.

418

	Biddera.	Class 1.	Class 2.	Class 3.	Class 4.	Class 5.	Class 6.	Class 7.	Class 8.	Class 9.
		Iron.	Copper.	Lead and tin.	Nails.	Glass.	Flax canvass.	Cotton canvass.	Twine.	Sperm oil and candles.
1	Lambert & Lane.....									
2	Frederick R. Lee.....									
3	William Lang.....	\$6,914 00		\$727 78	\$858 00					\$6,160 00
4	W. N. Clem.....	8,242 50		700 07	777 00					
5	W. & H. McKim.....		\$758 78		801 00					
6	Tucker, Cooper, & Co.....			702 55	763 00					
7	Storer & Stephenson.....									
8	Tucker, Cooper, & Co.....									
9	Charles Secor & Co.....									
10	W. E. Hooper.....						\$6,753 50			
11	James Maul, jr.....						informal.			
12	Timberlake & Rickets.....			712 07	787 25	\$418 36		\$416 25		
13	J. R. Anderson.....	6,604 70								
14	Joseph Tuckerman.....	7,480 35								
15	Manning, Stimson, & Co.....									
16	John A. Mitchell.....									
17	Bartlett, Smith, & Co.....									5,275 00
18	H. & J. Hopkins.....	7,034 00								
19	Kennedy & Hill.....					352 04				
20	M. O. Roberts.....	9,852 52	856 24	757 90	980 00	323 00			440 75	6,800 00
21	D. & A. Kingsland & Co.....									5,890 00
22	Fox & Polhemus.....						7,017 50			
23	F. D. Gifford.....									
24	Moore & Hooven.....	7,499 93								
25	B. F. Lyon.....									
26	William Lang.....									

Doc. No. 5.

27	Alpheus Fobes	1,284 80	1,244 75	1,275 00	358 60	\$6,400 00	14,400 00	704 45	8,500 00
28	L. Timberlake					3,070 50			
29	Timberlake & Ricketts						7,308 00		
30	Joseph Grice								
31	D. M. Wilson & Co.	6,894 75							
32	Tatem & Brothers		701 66						
33	Henry Hendricks	738 76	655 90						
34	Bonsal & Brother	7,287 70		739 05					
35	Wetmore & Co.	6,627 54							
36	Cutler and Stickley								
37	C. Scudder & Co								
38	John A. Higgins								
39	Do	919 60							
40	Do							576 00	
41	Do								
42	Do								
43	Do			885 00					
44	Do		693 40						
45	Do								
46	W. W. Davis								
47	Phelps, Dodge, & Co.	711 26	670 57	712 50					
48	Williams & Hindman							450 25	
49	F. Burritt					3,100 00	7,383 50	407, 50	
50	Grant & Barton					2,901 50			
51	Joseph Jackson & Co	6,571 80							
52	A. E. Smith								
53	J. M. Shaw								5,970 00
54	Do								
55	E. C. Milikin & Co.								6,000 00
56	Thomas Ellis								
57	A. E. Smith								
58	Do								
59	Do		informal.	769 30	799 00				6,640 00
60	Do	8,245 25							
61	L. Timberlake					3,039 00			
62	John Travers					3,495 00			
63	Cameron & Brand					3,400 00			
64	Fowle & Co								

Accepted.—Offer No. 51, of J. Jackson & Son, for class 1; No. 47, of Phelps, Dodge, & Co., for class 2; No. 33, of Henry Hendricks, for class 3; No. 47, of Phelps, Dodge, & Co., for class 4; No. 20, of M. O. Roberts, for class 5; No. 50, of Grant & Barton, for class 6; No. 10, of W. E. Hooper, for class 7; No. 49, of Francis Burritt, for class 8; No. 17, of Bartlett, Smith, & Co., for class 9.

No. 3—Scale of offers—Continued.

520

Doc. No. 5.

Bidders.		Class 10.	Class 11.	Class 12.	Class 13.	Class 14.	Class 15.	Class 16.	Class 17.
		Fire wood.	Coal.	Paints and oils.	Leather.	Hardware.	Brushes.	Ship-chandlery.	Stationery.
1	Lambert & Lane								\$420 25
2	Frederick R. Lee.....								
3	William Lang.....			\$3,802 50	\$1,512 50	\$3,043 07 ³ / ₄			
4	W. N. Clem.....					2,859 97	\$494 00	\$3,400 02	
5	W. & H. McKim								
6	Tucker, Cooper, & Co.....						416 75		
7	Storer & Stephenson.....			3,872 50				3,145 98	
8	Tucker, Cooper, & Co.....							3,103 78	
9	Charles Secor & Co.....							3,808 42	
10	W. E. Hooper								
11	James Maul, jr.....								
12	Timberlake & Rickets.....			4,067 50	1,351 00	2,953 77	454 85	3,460 69	
13	J. R. Anderson.....								
14	Joseph Tuckerman								
15	Manning, Stimson, & Co.....		Informal.						
16	John A. Mitchell.....	\$1,310 00	\$1,722 00						
17	Bartlett, Smith, & Co.....								
18	H. & J. Hopkins.....								
19	Kennedy & Hill.....			3,804 22 ¹ / ₂			402 85		
20	M. O. Roberts.....	1,125 00	1,950 00	4,104 50	1,520 00		486 50	4,407 62	
21	D. & A. Kingsland & Co.....								
22	Fox & Polhemus								
23	F. D. Gifford.....		informal.						
24	Moore & Hooven								
25	B. F. Lyon.....			5,173 75					
26	William Lang.....	1,500 00	1,664 00						
27	Alpheus Fobes.....			7,581 25	2,260 00				

28	L. Timberlake.....							
29	Timberlake & Rickets.....							
30	Joseph Grice.....	2,500 00	2,200 00			704 20		
31	D. M. Wilson & Co.....							
32	Tatem & Brothers.....							
33	Henry Hendricks.....							
34	Bonsal & Brother.....							
35	Wetmore & Co.....							
36	Cutler & Stickley.....			3,859 00				
37	C. Scudder & Co.....					381 95		
38	John A. Higgins.....						4,241 54	
39	Do.....							
40	Do.....							
41	Do.....			4,335 00				
42	Do.....					713 00		
43	Do.....							
44	Do.....							
45	Do.....				1,865 00			
46	W. W. Davis.....		2,150 00					
47	Phelps, Dodge, & Co.....							
48	Williams & Hindman.....			1,245 00		368 25	3,493 73	
49	F. Burritt.....							
50	Grant & Barton.....							
51	Joseph Jackson & Co.....							
52	A. E. Smith.....						3,653 29	
53	J. M. Shaw.....							
54	Do.....			3,908 05				
55	E. C. Millikin & Co.....							
56	Thomas Ellis.....			4,090 12½				
57	A. E. Smith.....					2,924 55		
58	Do.....			4,420 00				
59	Do.....							
60	Do.....							
61	L. Timberlake.....							
62	John Travers.....							
63	Cameron & Brand.....							
64	Fowle & Co.....			Informal.				

Accepted.—Offer No. 20, of M. O. Roberts, for class 10; No. 26, of William Lang, for class 11; No. 3, of William Lang, for class 12; No. 48, of Williams & Hindman, for class 13; No. 4, of W. N. Clem, for class 14; No. 48, of Williams & Hindman, for class 15; No. 8, of Tucker, Cooper, & Co., for class 16; No. 1, of Lambert & Laae, for class 17.

Scale of offers to furnish supplies during the fiscal year ending 30th June, 1850, at the navy-yard, Philadelphia, under advertisement of 22d May, 1849.

Bidders.		Class No. 1.	Class No. 2.	Class No. 3.	Class No. 4.	Class No. 5.	Class No. 6.	Class No. 7.
		Iron.	Copper.	Hardware.	Flax canvass.	Cotton canvass.	Ship-chandlery.	Sperm oil.
		Amount.						
1	Bonsal & Brother.....	\$4,533 00						
2	Francis Burritt.....				\$4,817 00	\$1,497 80		
3	L. Timberlake.....				4,704 95			
4	Grant & Barton.....				4,455 85			
5	Jos. Jackson & Son.....	4,787 25						
6	Alfred E. Smith.....		\$61,762 50					
7	Thomas Ellis.....							\$148 00
8	Revere Copper Company.....		54,337 50					
9	Fox & Polhemus.....					1,494 30		
10	William Lang.....	4,087 70						
11	Moore & Hooven.....	4,948 33						
12	Henry Hendricks.....		50,367 00					
13	Charles E. Price.....							115 00
14	William E. Hooper.....					1,388 20		
15	M. O. Roberts.....	6,640 00	63,570 00	\$753 25			\$530 63	120 00
16	James Maul, jr.....					informal.		
17	D. M. Wilson & Co.....	4,442 00						
18	L. Timberlake.....				4,774 80			
19	Bowlby & Brenner.....			707 52				

20	Phelps, Dodge, & Co.....		52,616 25					
21	Tatham & Brothers.....			informal.				
22	W. & H. M'Kim.....		54,783 00					
23	Holingsworth & Co.....		55,845 00					
24	Daniel S. Grice.....							165 00
25	Paul J. Field.....				704 87			
26	J. R. Anderson.....	4,316 25						
27	Alpheus Fobes.....	7,708 50	97,800 00			9,720 00		
28	Jos. Tuckerman.....	4,874 00						
29	John Travers.....					5,362 00		
30	Cameron & Brand.....					5,378 00		
31	Timberlake & Ricketts.....						1,513 65	
32	Jos. Grice.....						925 75	195 00
33	John A. Higgins.....	6,709 00						
34	Do.....				1,267 00			
35	Do.....					7,828 00		
36	Do.....						718 50	

ACCEPTED.

- No. 10, of William Lang.....for class No. 1.
- No. 12, of H. Hendricks.....do...No. 2.
- No. 25, of P. J. Field.....do...No. 3.
- No. 4, of Grant & Barton.....do...No. 4.
- No. 14, of Wm. E. Hooper.....do...No. 5.
- No. 15, of M. O. Roberts.....do...No. 6.
- No. 13, of Charles E. Price.....do...No. 7.

Doc. No. 5.

No. 5.

Scale of offers to furnish supplies during the fiscal year ending June 30, 1850, at the navy-yard at Washington, under advertisement of May 22, 1849.

	Bidders.	Class No. 1.	Class No. 2.	Class No. 3.	Class No. 4.	Class No. 5.	Class No. 6.
		Iron.	Copper.	Hardware.	Lead and tin.	Paints.	Pig iron.
		Amount of bid.					
1	William B. Scott.....						\$1,397 50
2	Henry Hendricks.....		\$356 50		\$1,946 00		
3	O Connors & Co.....						1,200 00
4	Fitzhugh Coyle.....					\$381 69	
5	Tatham & Brothers.....				2,048 13		
6	Bonsal & Brother.....	\$1,786 75	393 20	\$11 20	2,138 80	336 60	1,320 00
7	Charles L. Ondersluys.....	1,855 55					1,195 00
8	Thomas P. Morgan.....					367 50	
9	Webb & Hatch.....					346 50	
10	Joseph Grice.....		697 50	165 00			
11	O. Whittlesey.....					330 60	
12	Alfred E. Smith.....				2,472 50	349 29	
13	Do.....	2,163 00	439 50	54 00			
14	M. O. Roberts.....	2,218 00	403 00	3 42	2,668 00	364 04	
15	D. M. Wilson & Co.....	1,937 00					
16	William N. Clem.....			3 30	2,361 00		
17	William Lang.....	1,834 00			2,560 50	310 60	1,400 00
18	Tucker, Cooper, & Co.....				2,080 50		
19	W. & H. McKim.....		372 00				

524

Doc. No. 5.

20	Alpheus Fobes.....			4,347 50	677 00	3,750 00
21	Hollingsworth & Co.....		379 75			
22	E. Pratt & Brother.....					1,200 00
23	J. R. Anderson.....	1,538 85				1,500 00
24	Timberlake & Ricketts.....		410 75	2,352 62	330 72	
25	Joseph Tuckerman.....	2,163 00				1,650 00
26	Phelps, Dodge, & Co.....		356 50	1,937 50		
27	John A. Higgins.....			2,376 50		
28	Do.....		542 50			
29	Do.....				370 90	
30	Do.....			102 00		
31	Do.....					1,600 00
32	O. Whittlesey.....				330 60	

ACCEPTED.

No. 23, of J. R. Anderson.....for class No. 1.
 No. 26, of Phelps, Dodge, & Co., (by lot).....do... No. 2.
 No. 16, of William N. Clem.....do... No. 3.
 No. 26, of Phelps, Dodge, & Co.....do... No. 4.
 No. 17, of William Lang.....do... No. 5.
 No. 7, of C. L. Ondersluys.....do... No. 6.

34	Alpheus Fobes.....		2,166			1,611 50	170			1,440
35	Hollingsworth & Co.....			20,652 56						
36 } to } 40 }	Dickson, Mallory & Co.....					2,203 22			4,798 50	
41	Manning, Stimson & Co.....									
42	L. Timberlake.....					753 05	115 50	10,695	4,451	931
43	Jos. Tuckerman.....	4,828 25								
44	C. Pendergrast.....									
45	C. E. Price.....									
46	Fox & Polhemus.....								4,465 75	
47	J. M. Scholfield.....									
48	Jos. Grice.....						131			
49	Jno. M. Drewry.....									
50 } to } 53 }	C. & Geo. Reid.....					2,201 50		13,750	5,897 50	
54	Butler & Camp.....									
55	Bluford & Co.....									
56	M. O. Roberts.....	5,607	663 90	19,890	5,001 64	858 13	250			1,096
57	E. P. Tabb & Co.....				4,571 35	963 70				
58	C. Hall & Co.....									
59	C. L. Ondersluys.....	4,206 50	647							
60	D. I. Turner.....									
61	Wm. Lang.....	3,710 50	711 70			779 60	652			1,116
62	J. L. Scholfield.....						182			
63	J. R. Anderson.....	3,638 32	476 80							
64	W. E. Hooper.....								4,197 50	
65	Wm. W. Davis.....									
66	Kennedy & Hill.....									
67	Lambert & Lane.....									
68	Bonsal & Brother.....									
69	H. Hendricks.....			15,938 50						
70 } & } 71 }	D. M. Wilson & Co.....	3,675 70	592 60							
72	Jno. Travers.....							12,200		
73	Cameron & Brand.....							11,450		
74 } to } 88 }	J. A. Higgins.....	5,295 50	902 75	20,655	3,196 95	591	200			1,049
89	D. S. Grice.....									

Doc. No. 5.

527

No. 6—Scale of offers—Continued.

528

	Bidders.	Class No. 10.	Class No. 11.	Class No. 12.	Class No. 13.	Class No. 14.	Class No. 15.	Class No. 16.	Class No. 17.	Class No. 18.	Class No. 19.
		Ship chandlery.	Paints, oils, &c.	Sperm candles and oil.	Hemp.	Stationery.	Wood.	Coal.	Charcoal.	Leather.	Dry goods.
1	Fitzhugh Coyle.....		\$7,712 87								
2	} Alfred E. Smith.....		6,848 60								
3											
4											
5	Grant & Barton.....										
6	Francis Burritt.....										
7	Wm. H. Gunnell.....							\$12,040			
8	Jos. Jackson & Son.....										
9	Bluford & Co.....						\$325		\$200	\$3,000	
10	} Thomas Ellis.....		6,990 55								
11											
12	Crocker Brothers & Co.....										
13	Simmons & Shuster.....	\$1,564									
14	Lewis Timberlake.....										
15	E. C. Millikin.....			\$6,790							
16	Fowle & Co.....							11,460			
17	D. Fisher & Co.....			7,500							
18	D. & A. Kingsland & Co.....			6,610							
19	A. T. D. Gifford.....							informal.			
20	Phelps, Dodge & Co.....										
21	Honsal & Bro.....	1,524	6,665		\$530					2,640	\$1,242 50
22	R. H. Cliff & Co.....							10,900			
23	Tatham & Brothers.....										
24	Jno. M. Drewry.....								340		
25	Seymore Browne.....							11,420	360		
26	Tucker, Cooper & Co.....				345						1,364 75
27	Moore & Hooven.....										
28	W. & H. McKim.....										
29	} Plume & Co.,.....	1,481 50			380					3,301 50	1,542 05
30											
31											
32											
33											

Doc. No. 5.

34	Alpheus Fobes.....	3,350	13,597 50	9,560		1,600					2,590	
35	Hollingsworth & Co.....											
36	} Dickson, Mallory & Co....	1,428 50	6,771 80								1,363	
40												
41	Manning, Stimson & Co.....											
42	L. Timberlake.....		6,668					10,600				
43	Jos. Tuckerman.....								4,251 75		1,325 50	
44	C. Pendergrast.....											
45	C. E. Price.....			6,550				10,200				
46	Fox & Polhemus.....											
47	J. M. Scholfield.....		7,051 75									
48	Jos. Grice.....											
49	J. M. Drewry.....								4,440			
50	} C. & G. Reid.....			7,300								
53												
54	Butler & Camp.....											
55	Bluford & Co.....							10,100				
56	M. O. Roberts.....	1,667	7,309 85	7,600	670		325		200	3,000		
57	E. P. Tabb & Co.....						450	14,000	300	2,407 50	1,448	
58	C. Hall & Co.....											
59	C. L. Ondersluys.....						\$943 65					
60	D. I. Turner.....											
61	Wm. Lang.....		6,796 10	6,850					190			
62	J. L. Scholfield.....											
63	J. R. Anderson.....											
64	W. E. Hooper.....											
65	W. W. Davis.....											
66	Kennedy & Hill.....		6,536					11,200				
67	Lambert & Lane.....											
68	Bonsal & Brother.....						930 91					
69	H. Hendricks.....						1,028 39					
70	} D. M. Wilson & Co.....											
71												
72	Jno. Travers.....											
73	Cameron & Brand.....											
74	} Jno. A. Higgins.....	1,540	6,601 10	7,220	430						informal.	1,963
88												
89	D. S. Grice.....							400	16,500			
									12,750			

ACCEPTED.

No. 63, of J. R. Anderson.....	for class No. 1.
No. 63, of J. R. Anderson.....	do...No. 2.
No. 69, of Henry Hendricks.....	do...No. 3!
No. 77, of Jno. A. Higgins.....	do...No. 4.
No. 78, of Jno. A. Higgins.....	do...No. 5.
No. 42, of L. Timberlake.....	do...No. 6.
No. 4, of Grant & Barton.....	do...No. 7.
No. 64, of Wm. E. Hooper.....	do...No. 8.
No. 5, of Francis Burritt.....	do...No. 9.
No. 39, of Dickson, Mallory, & Co.....	do...No. 10.
No. 66, of Kennedy & Hill.....	do...No. 11.
No. 45, of C. E. Price.....	do...No. 12.
No. 25, of Tucker, Cooper, & Co.....	do...No. 13.
No. 67, of Lambert & Lane.....	do...No. 14.
No. 55, of Bluford & Co.....	do...No. 15.
No. 54, of Butler & Camp.....	do...No. 16.
No. 60, of D. I. Turner.....	do...No. 17.
No. 56, of M. O. Roberts.....	do...No. 18.
No. 20, of Bonsal & Brother.....	do...No. 19.

No. 7.

Scale of offers to furnish supplies during the fiscal year ending June 30, 1850, at the navy-yard at Pensacola, under advertisement of May 22, 1849.

Bidders.		Class No. 1.	Class No. 2.	Class No. 3.	Class No. 4.
		Iron.	Copper.	Miscellaneous articles.	Stationery.
		Amount of bids.			
1	Samuel Locke.....	\$1,731 00	\$3,463 70	\$2,976 30	
2	Alfred E. Smith.....	1,970 00			
3	Do.....			3,181 00	
4	Do.....		3,676 32		
5	John A. Higgins.....		3,927 80		
6	Do.....	2,302 50			
7	Do.....			3,847 50	
8	Phelps, Dodge, & Co.....		Informal.		
9	William Lang.....		3,726 60		
10	Do.....	1,523 50		3,134 90	
11	Lambert & Lane.....				\$292 00
12	Bonsal & Brother.....	1,548 75	3,583 40	3,088 80	
13	Pattison & Avery.....	2,199 75	3,951 10	3,116 75	356 50
14	William & H. McKim.....		3,661 50		
15	Tucker, Cooper, & Co.....		3,440 45		
16	M. O. Roberts.....	2,207 50	4,402 50	3,382 90	
17	William N. Clem.....	1,979 00	3,670 60		

Accepted.—Offer No. 1, of Samuel Locke, for class No. 3; No. 11, of Lambert & Lane, for class No. 4.

No. 7—Scale of offers—Continued.

532

	Bidders.	Class No. 1.	Class No. 2.	Class No. 3.	Class No. 4.
		Iron.	Copper.	Miscellaneous articles.	Stationery.
		Amount of bids.			
18	Alpheus Fobes	\$4,250 00	.....	.....	.....
19	Francis Church .....	.....	.....	\$3,691 70	.....
20	Jos. Tuckerman	1,616 50	.....	.....	.....
21	Timberlake & Ricketts .....	.....	.....	3,094 96	.....
22	Do.....	.....	\$3,873 41	.....	.....
23	Tucker, Cooper, & Co.....	.....	.....	3,254 95	.....
24	J. R. Anderson	1,496 75	.....	.....	.....
25	Hy. Hendricks .....	.....	3,204 74	.....	.....
26	D. M. Wilson & Co.....	1,456 50	.....	.....	.....

Doc. No. 5.

Accepted.—Offer No. 26, of D. M. Wilson & Co., for class No. 1; No. 25, of Hy. Hendricks, for class No. 2.

No. 8.

Scale of offers to furnish timber at the navy yard at Kittery, Maine, under advertisement of June 13, 1849—one-fourth by July 1, one-fourth by September 1, one-fourth by November 1, and one-fourth by December 30, 1850.

	Bidders.	Class No. 1.	Class No. 2.
		White oak knees.	Lumber.
		Amount of bids.	
1	John A. Higgins	\$8,100	.....
2	Thomas Tatem	13,500	.....
3	Thomas W. Knowlton.....	7,440	.....
4	Alpheus Fobes.....	7,290	\$2,430
5	Barker & Adams .....	.....	2,925
6	George W. Jenness.....	.....	2,395 50
7	Jos. Grice.....	22,500	3,575
8	Jos. Hall .....	.....	2,640
9	Stephen G. Bogert.....	.....	2,905
10	Do	9,990	.....
11	Fortune C. Parsons.....	7,200	3,035

Accepted.—Offer No. 11, of F. C. Parsons & Co., for No. 1; No. 6, of George W. Jenness, for class No. 2.

Scale of offers to furnish timber at the navy-yard at Charlestown, Massachusetts, under advertisement June 13, 1849—one-fourth by July 1, one-fourth by September 1, one-fourth by November 1, and one-fourth by December 30, 1850.

	Bidders.	Class No. 1.	Class No. 2.	Class No. 3.	Class No. 4.
		White oak timber.	Yellow pine timber.	White pine timber.	Black spruce spars and poles.
		Amount of bids.			
1	Samuel P. Brown.....				\$177
2	Henry Buck.....		\$13,500		
3	J. R. Hamstead.....		Informal		
4	Edward H. Herbert.....	\$18,800	15,300		
5	Julius R. Barstow.....		13,475		
6	M. T. Appleby.....		13,500		
7	John A. Higgins.....	27,620			
8	Do.....		16,600		
9	John McRae.....		16,200		
10	James Bigler.....		14,850		
11	John W. C. Loud.....		14,625		
12	Julius R. Barstow.....	19,084			
13	Alpheus Fobes.....	18,972		\$3,342	362 60
14	Samuel P. Brown.....		17,400		
15	Jos Grice.....	39,000	18,000		
16	F. A. Gibbons.....	17,822	17,550	4,107	785
17	S. J. Perry.....		18,400		
			11,250		

18	Copeland & Kidder		17,600		
19	King & Croft		12,500		
20	James A. Potter		13,500		
21	Francis Church	18,632			
22	Samuel B. Grice	40,595	17,325		
23	William Lang		21,500		309
24	Do	27,200		3,321 75	
25	Jos. Hall			3,990 75	
26	Francis Church		15,950		
27	John H. McIntosh		14,150		
28	Fortune C. Parsons	21,410	17,600	4,129 25	389

Accepted.—Offer No. 16, of F. A. Gibbons, for class No. 1; No. 17, of S. J. Perry, for class No. 2; No. 24, of William Lang, for class No. 3; No. 1, of S. P. Brown, for class No. 4.

Scale of offers to furnish timber at the navy-yard, Brooklyn, N. Y., under advertisement June 13, 1849—one-fourth by July 1, one-fourth by September 1, one-fourth by November 1, and one-fourth by December 30, 1850.

Bidders.		Class No. 1.	Class No. 2.	Class No. 3.	Class No. 4.	Class No. 5.	Class No. 6.
		Live oak timber.	Locust timber.	Yellow pine timber.	Spar timber.	Spruce spars	Ash timber.
		Amount of bids.					
1	F. C. Parsons	\$8,180 22	\$1,214	\$11,500	\$3,921 60	\$950	\$4,586 60
2	Jno. H. McIntosh	14,227 20		9,400			
3	F. A. Gibbons			12,000	3,298 75		
4	J. R. Hamstead	Informal		Informal	Informal		
5	Ed. H. Herbert			9,900	2,537 50		
6 to 9	J. R. Barstow	11,617 18		9,100	4,562 65		
10	Jno. Petty				2,994 25		
11	Jno. H. Hope						
12	Jno. McC. Boyles						Informal
13	Jno. A. Higgins			9,400			
14	Th. H. Tatem						
15	Bigelow & Colden			9,000			
16	Jno. M. Drewry						
17	P. R. Dixon & Co.			10,800			
18 to 21	Jno. W. C. Loud	13,555 36		8,650	4,719 75		
22	W. A. Spence, jr.		Informal				
23 & 24	Francis Church				3,958 50	975	
25	S. G. Bogert		860 40				
26	Francis Church	15,041 90					
27	William Lang					1,025	
28	S. Etheridge				3,755 50		
29	Jno. Nash			11,500	2,537 50		
30	Bigelow & Church						

31	Francis Church.....		Informal				
32	F. A. Southmayd.....						Informal
33	Samuel B. Grice.....	13, 102 60		10, 800	4, 378 50	925	
34	Francis Church.....			10, 350			
35	Jno. Haughton.....			Informal			
36	King & Croft.....			9, 000			
37	Sillick Nicols.....						
38	S. J. Perry.....			7, 500			
39	J. G. Hayden.....						
40	T. S. Kirby.....			10, 100			
41	George Center.....	15, 239 50					
42	Nathaniel Dougherty.....			9, 625			
43	F. K. Swit.....	9, 880					
44	Church & Forbes.....						
45	S. B. Thompson.....			Informal			
46	L. J. Hagin.....	8, 852 48					
47	James Munson.....						
48 to 51	Jno. A. Higgins.....	6, 678 88			2, 263 70		
52	Samuel P. Brown.....					442 50	
53	Henry Buck.....			8, 800			
54	J. W. Pearson.....	14, 820					
55	Joseph Grice.....	11, 760 51	1, 714	10, 800	4, 338 18	1, 175	5, 461 65
56	Bigler & Church.....						
57	James M. Griffin.....	7, 903					
58 to 60	Bigler & Church.....						3, 235 10
61	Nathaniel Jarvis.....						
62	Bigler & Church.....						
63	Alpheus Fobes.....		1, 264 90	10, 200	3, 251 33	675	3, 223
64	William Patrick.....			7, 500	11, 347		

Accepted.—Offer No. 48, of Jno. A. Higgins, for class No. 1; No. 25, of S. G. Bogert, for class No. 2; No. 38, of S. J. Perry, (by lot,) for class No. 3; No. 42, of Jno. A. Higgins, for class No. 4; No. 52, of S. P. Brown, for class No. 5; No. 63, of Alpheus Fobes, for class No. 6.

No. 10—Scale of offers—Continued.

538

Doc. No. 5.

	Bidders.	Class No. 7.	Class No. 8.	Class No. 9.	Class No. 10.	Class No. 11.	Class No. 12.
		White oak timber.	White pine timber.	Lignumvita.	Hickory bars.	Mahogany.	Maple, cedar, and cherry.
		Amount of bids.					
1	F. C. Parsons.....	\$16,800	\$4,869		\$1,140 25	\$2,442 50	\$206 50
2	Jno. H. McIntosh.....						
3	F. A. Gibbons.....	Informal					
4	J. R. Hamstead.....						
5	Ed. H. Herbert.....	15,300			Informal		
6 to 9	J. R. Barstow.....	15,100					
10	Jno. Petty.....	16,175					
11	Jno. H. Hope.....	Informal					
12	Jno. McC. Boyles.....				Informal		
13	Jno. A. Higgins.....						
14	Th. H. Tatem.....	15,500					
15	Bigelow & Colden.....						
16	Jno. M. Drewry.....	Informal					
17	P. R. Dixon & Co.....						
18 to 21	Jno. W. C. Loud.....			\$3,850			
22	W. A. Spence, jr.....						
23 & 24	Francis Church.....	15,300					
25	S. G. Bogert.....				968 50		144 50
26	Francis Church.....						
27	Wiliam Lang.....			4,378			
28	S. Etheridge.....						
29	Jno. Nash.....	15,280					
30	Bigelow & Church.....						193
31	Francis Church.....						
32	F. A. Southmayd.....				Informal		
33	Samuel B. Grice.....	30,500			1,690 50		
34	Francis Church.....						

35	Jno. Haughton.....						
36	King & Croft.....						
37	Sillick Nicols.....			3,828			
38	S. J. Perry.....						
39	J. G. Hayden.....			2,508			
40	T. S. Kirby.....	18,450	4,234 80	3,740	827		
41	George Center.....						
42	Nathaniel Dougherty.....	17,460	4,145 20	3,559 60			
43	F. K. Swift.....						
44	Church & Forbes.....		4,072				
45	S. B. Thompson.....						
46	L. J. Hagin.....						
47	James Munson.....			Informal			
48 to 51	Jno. A. Higgins.....	20,500		5,600			
52	Samuel P. Brown.....						
53	Henry Buck.....						
54	J. W. Pearson.....						
55	Joseph Grice.....	20,200	5,281	5,500	1,449 25	2,487 50	1,166 25
56	Bigler & Church.....					1,017 70	
57	James M. Griffin.....						
58 to 60	Bigler & Church.....		4,133 69		946		
61	Nathaniel Jarvis.....		4,002 40				
62	Bigler & Church.....			3,950			
63	Alpheus Fobes.....	15,185	4,060 40	2,775	1,003 50	277 82½	152 50
64	William Patrick.....						

Accepted.—Offer No. 6, of J. R. Barstow, for class No. 7; No. 61, of Nathaniel Jarvis, for class No. 8; No. 39, of J. G. Hayden, for class No. 9; No. 40, of T. S. Kirby, for class No. 10; No. 63, of A. Fobes, for class No. 11; No. 25, of S. G. Bogert, for class No. 12.

No. 11.

Scale of offers to furnish timber at the navy-yard at Philadelphia, under advertisement of June 13, 1849—one-fourth by July 1, one-fourth by September 1, one-fourth by November 1, and one-fourth by December 30, 1850.

540

Doc. No. 5.

	Bidders.	Class No. 1.	Class No. 2.	Class No. 3.	Remarks.
		White oak timber.	White pine timber.	White ash timber.	
		Amount of bid.			
1	Fortune C. Parsons.....	\$8,700 00	\$4,500 00	\$600 00	<p style="text-align: center;"><i>Accepted.</i></p> <p>No. 14, of John Fleming.....for class No. 1. No. 18, of George W. Churchman....do...No. 2. do.....do.....do...No. 3.</p>
2	David Smith.....		3,675 00		
3	F. A. Southmayd.....			Informal.	
4	William S. Shultz.....		2,582 50		
5	James Carman.....		2,480 00		
6	John W. C. Boyle.....			Informal.	
7	John A. Higgins.....	8,850 00			
8	John H. Hope.....	Informal.			
9	William Godwin.....	5,550 00			
10	John Hill.....	5,700 00	2,987 50	300 00	
11	T. H. Tatem.....	5,850 00		780 00	
12	John W. C. Loud.....	5,925 00	3,612 50		
13	John Petty.....	6,712 50			
14	John Fleming.....	5,100 00			
15	Joseph Grice.....	14,250 00	3,550 00	530 00	
16	Alpheus Fobes.....	10,500 00	2,500 00	360 00	
17	Bigler & Church.....		2,815 00	240 00	
18	George W. Churchman.....	6,600 00	2,435 00	180 00	
19	Thomas Walter.....	6,000 00	2,600 00		
20	Samuel B. Grice.....	10,500 00	3,075 00	600 00	
21	J. M. Drewry.....	6,800 00			
22	Joseph L. Franklin.....	5,625 00	2,968 75	240 00	
23	Edward H. Herbert.....	6,000 00			
24	Stephen Boyd.....			330 00	

No. 12.

Scale of offers to furnish timber at the navy-yard at Washington, under advertisement of 13th June, 1849—one-quarter by 1st July, one-quarter by 1st September, one-quarter by 1st November, and one-quarter by 30th December, 1850.

	Bidders.	Class No. 1.	Class No. 2.	Class No. 3.	Remarks.
		White pine timber.	Ash timber.	Yellow poplar and black walnut.	
		Amount of bid.			
1	Fortune C. Parsons.....	\$1,430	\$900	\$187 50	
2	F. A. Gibbons.....	1,205	600		
3	W. A. Spence, jr.....			162 50	
4	Edward H. Herbert.....		600		
5	Stephen Boyd.....		735	145	
6	John W. C. Boyle.....		informal.		
7	Addison & Cockrell.....	1,130 22	667 50	113 30	
8	Edward Bates.....		663 75	112 85	
9	Thomas Blagden.....	1,300	900	180	
10	John W. C. Loud.....		577 50		
11	O. J. Preston & Co.....	1,170			
12	Bigler & Church.....	1,157	525	140	No. 7, of Addison & Cockrell.... for class No. 1.
13	Joseph Grice.....	1,300	750	425	No. 12, of Bigler & Church..... do... No. 2.
14	J. G. Hayden.....	1,146	705		No. 8, of Edward Bates..... do... No. 3.
15	John A. Higgins.....		1,050		
16	Do.....			240	
17	John R. Cooke.....		900		

Accepted.

Doc. No. 5.

541

Scale of offers to furnish timber at the navy-yard, Gosport, Virginia, under advertisement of June 13, 1849—one-fourth by July 1, one-fourth by September 1, one-fourth by November 1, and one-fourth by December 30, 1850.

542

Doc. 5.

Bidders.		Class No. 1.	Class No. 2.	Class No. 3.	Class No. 4.	Class No. 5.	Class No. 6.	Class No. 7.
		White oak timber.	White pine timber.	Yellow pine beams for steamers and frigates.	Yellow pine yards, ash and walnut, cherry, elm, and cypress.	Mahogany.	Hickory hand-splines.	Iron-nails.
		Amount of bids.						
1	F. C. Parsons.....				\$3,796 40	\$1,058 80	\$200 00	
2	John H. McIntosh.....			\$10,672 40				
3	David Smith.....		\$7,352 50					
4	J. M. Drewry.....	\$8,712 60					192 00	
5	F. A. Gibbons.....	9,559 60						
6	J. K. Hamstead.....			10,072 40				
7	J. R. Barstow.....	12,821 30						
8	Do.....			10,989 52				
9	Edward H. Herbert.....	8,119 50		7,348 87	2,962 40			
10	John Petty.....	8,432 35		9,363 35	2,772 40			
11	John W. C. Boyle.....			Informal.			Informal.	
12	William Etheridge.....			Informal.				
13	John W. C. Loud.....			12,151 76				
14	Do.....			Informal.				
15	Alpheus Fobes.....		5,200 00	10,390 73	Informal.	996 80	260 00	\$147 00
16	Samuel B. Thompson.....			14,985 60				
17	J. W. Pearson.....			24,644 80				
18	Bigler & Church.....					1,452 90		

19	H. V. Neimeyer.....			9,054 30				
20	Henry Buck.....			9,472 40				
21	Bigler & Church.....		6,316 00					
22	John A. Higgins.....			8,000 43				
23	Do.....				3,262 40			
24	Do.....					1,367 60		
25	Do.....						160 00	
26	Do.....							270 00
27	Bigler & Church.....						120 00	195 00
28	Sillick Nicolls.....							225 00
29	James W. Dougherty.....	10,551 77		9,498 60				
30	Samuel B. Grice.....			15,173 40	3,798 60			
31	Joseph Grice.....	21,457 50	12,500 00	17,660 40	4,645 00	1,123 50	500 00	
32	Francis Church.....						800 00	450 00
33	Stephen G. Bogert.....			11,581 45				
34	John Tunis.....		Informal.			943 10	140 00	
35	Do.....					Informal.	Informal.	Informal.
36	J. K. Cooke.....					2,647 00		
37	Samuel Etherege.....			Informal.				
38	John Tunis.....				Informal.			
39	William Lang.....							195 00
40	James Murson.....							Informal.

Accepted.—Offer No. 9, of E. H. Herbert, for class No. 1; offer No. 15, of Alpheus Fobes, for class No. 2; offer No. 9, of E. H. Herbert, for class No. 3; offer No. 10, of John Petty, for class No. 4; offer No. 33, of Stephen G. Bogert, for class No. 5; offer No. 27, of Bigler & Church, for class No. 6; offer No. 15, of Alpheus Fobes, for class No. 7.

Scale of offers to furnish timber at the navy-yard at Pensacola, under advertisement of June 13, 1849—one-fourth by July 1, one-fourth by September 1, one-fourth by November 1, and one-fourth by December 30, 1850.

Bidders.		Class No. 1.	Class No. 2.	Class No. 3.	Class No. 4.	Class No. 5.	Class No. 6.
		White oak timber.	Yellow pine timber.	Lumber.	Hard wood plank and boards.	Ash, oak rafters and logs.	White oak knees.
		Amount of bid.					
1	F. C. Parsons.....	\$1,875		\$3,250	\$410	\$431 10	\$768 75
2	Ed. H. Herbert.....	1,250	\$800				
3	John A. Higgins.....	1,675					
4	Do.....		1,180				
5	Do.....			3,300			
6	Do.....				542 50		
7	Do.....					237 60	
8	Do.....						597 50
9	Stephen G. Bogert.....			2,630	417 50	227 58	900
10	Thomas Tatem.....	1,750	1,000			797 20	1,282 50
11	John W. C. Loud.....					582 20	
12	John Petty.....	1,350	980	3,250			
13	Francis Church.....	1,125	700				675
14	Bigler & Church.....			2,737 50			
15	Do.....				615	343 10	
16	W. L. Williams.....					155 76	
17	Samuel Etheredge.....		1,750				
18	J. M. Drewry.....		1,180				
19	Alpheus Fobes.....	1,750	1,000	2,900	455	420 20	813 75

20	Ferguson & Milhado.....				Informal.		
21	Samuel B. Grice.....	2,250	700	3,700	377 50	593 30	900
22	Ferguson & Milhado.....			Informal.			
23	Joseph Grice.....	6,250	1,200	4,650	492 50	621 20	1,800
24	Stephen G. Bogert.....	1,300	740				
25	Alexander McVoy.....			2,986 50			

35

ACCEPTED.

- No. 13, of Francis Church.....for class No. 1.
- No. 13.....do.....(by lot).....do..No. 2.
- No. 9, of S. G. Bogert.....do..No. 3.
- No. 21, of S. B. Grice.....do..No. 4.
- No. 16, of W. L. Williams.....do..No. 5.
- No. 8, of John A. Higgins.....do..No. 6.

Doc. No. 5.

545

No. 15.

SCALES OF OFFERS FOR SUPPLIES AT THE NAVY-YARDS AT GOSPORT, KITTERY, AND PENSACOLA.

GOSPORT.

Scale of offers to furnish mahogany, under advertisement, by George Loyal, navy agent, July 20, 1848, to be delivered by the 22d September, 1848; (transmitted to the bureau 5th February, 1849.)

No. 1. Higgins & Brother.....	32½ cents per foot.
No. 2. John Tunis.....	33 " "
No. 3. Joseph Grice.....	100 " "

Accepted offer No. 1, of Higgins & Brother.

KITTERY.

Scale of offers to furnish 700 tons best Cumberland lump coal at the navy-yard at Kittery, for steamer "Saranac," to be delivered by 10th November, 1849, under advertisement of navy agent at Washington, 15th September, 1849.

No. 1. Jno. Brown.....	at \$6 17	per ton.
No. 2. Wm. Lang.....	at 6 19	"
No. 3. D. C. Bruce.....	at 6 35	"
No. 4. W. W. Davis.....	at 6 48	"
No. 5. Jno. A. Mitchell.....	at 6 49	"
No. 6. Alpheus Fobes.....	at 7 12½	"
No. 7. J. W. Rodgers.....	at 7 50	"
No. 8. Jno. T. Pickerell.....	at 7 73	"
No. 9. B. Tucker.....	at 7 143-10	"

Accepted offer No. 1, of John Brown.

PENSACOLA.

Scale of offers to furnish 100 cords oak, and 50 cords pine wood, for the use of U. S. vessels on that station, and such additional quantities as may be required during the fiscal year ending 30th June, 1849, under navy agent's advertisement of 26th October, 1848.

	Oak, per cord.	Pine, per cord.
Jos. Quigles.....	\$3 89	\$3 89
W. B. Davis.....	3 93	3 93
A. J. M'Cardle.....	3 25	3 25
Benjamin E. Hall.....	2 69	2 49

Accepted the offer of Benjamin E. Hall.

No. 16.

Proposals to furnish and deliver American water-rotted hemp at either of the U. S. hemp agencies at Louisville, Kentucky, or St. Louis, Missouri, in quantities of five tons and upwards, and for a period not exceeding five years, under advertisement of 1st March, 1849—offers received to 30th May, 1849, and time extended to 6th August, 1849.

	Names of bidders.	Place of delivery.	Time of delivery, 1850.		Time of delivery, 1851.		Time of delivery, 1852.		Time of delivery, 1853.		Time of delivery, 1854.		Remarks:
			Tons.	Price.	Tons.	Price.	Tons.	Price.	Tons.	Price.	Tons.	Price.	
1	Wm. B. Kavanaugh.	Louisville...	15	\$220 00	20	\$220 00	25	\$220 00	25	\$220 00	25	\$220 00	No guaranty, inf'ml
2	Do .....	.....do.....	10	232 00	10	232 00	10	232 00	10	232 00	10	232 00
3	J. W. Vineyard....	St. Louis.....	10	239 99	10	239 99	10	239 99	10	239 99	10	239 99	
4	Todd & Crittenden..	Louisville:..	500	236 90	500	226 90	500	216 95	500	211 00	500	206 00	Withdrawn.
5	M. O. Koerts.....	.....do.....	All req'd.	238 56	All req'd.	236 47	All req'd.	227 93	All req'd.	222 95	All req'd.	163 94
6	Geo. W. Billings...	Either agency.	All req'd.	238 56	All req'd.	236 47	All req'd.	227 93	All req'd.	222 95	All req'd.	163 94	
7	Francis Cox.....	Charlestown..	65	240 00	35	240 00							
8	Jno. A. Higgins....	Either agency.	500	239 30	500	239 30	500	239 30	500	239 30	500	239 30	
	Do .....	.....do.....	250	234 00	250	234 00	250	234 00	250	234 00	250	234 00
	Do .....	.....do.....	200	229 00	200	229 00	200	229 00	200	229 00	200	229 00
	Do .....	.....do.....	100	229 00	100	229 00	100	229 00	100	229 00	100	229 00

In conformity to a joint resolution of Congress, approved May 9, 1848, the above proposals were published, for a supply, by contract, of American water-rotted hemp; consequently, purchases in open market were suspended. The above offers were received and examined, and, after mature deliberation, it was determined to decline entering into contracts under the proposals made by the bidders, it being decided that the bids were not in accordance with the law:

Doc. No. 5.

517

BUREAU OF ORDNANCE AND HYDROGRAPHY,
October 1, 1849.

SIR: I have the honor to transmit, conformably to your direction of the 6th August last, the estimates for the ordnance and hydrographical service for the ensuing fiscal year, which commences on the 1st of July, 1850.

The estimates for ordnance have been prepared with care, and under a belief that they will be sufficient for all the demands which may be made in consequence of them, for the period they are intended to embrace. They are also less in amount than those for the last year, as the requisite expenditures for cannon, carriages, and various necessaries of the ordnance, are steadily diminishing by the supply which is annually afforded.

The estimates for the observatory have likewise been made out with particular attention to the wants of that important branch of service. They are less in amount than those for the last year, but provide for all the usual demands, as hitherto.

In concluding this brief statement, I must take the liberty of again expressing my satisfaction at the results of the labors of the officers of ordnance and of the observatory, in their regular course of experiment, observation, and calculation. Those of the first have been more fully exhibited by the experiments in gunnery at the navy-yard, and by the compilation of a system (nearly complete) of regulations for the uniform preparation, arrangement, and instruction in all matters relating to gunnery and its practice afloat. Those of the latter have been made manifest by repeated calls for information, its frequent communication, and the urgent desire to obtain charts and sailing directions, the last of which are original, and eminently advantageous.

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

L. WARRINGTON, *Chief of Bureau.*

HON. WILLIAM BALLARD PRESTON,
Secretary of the Navy.

Schedule of papers containing the estimates of the Bureau of Ordnance and Hydrography for the year ending June 30, 1851, &c.

- A. Estimate of the expenses of the bureau.
- B. Estimate of the pay of officers on ordnance duty.
- C. Estimate of ordnance and ordnance stores, &c., for the general service of the navy.
- D. Statement of the cost or estimated value of the ordnance and ordnance stores on hand at the different navy-yards July 1, 1848; and the receipts and expenditures for the year ending June 30, 1849.
- E. Statement of the labor performed at the different navy-yards during the year ending June 30, 1849, and the cost thereof.
- F. Estimate of the amount required for the support of the National Observatory and Hydrographical office, for the year ending June 30, 1851.
- G. Statement of contracts made by the Bureau of Ordnance and Hydrography for the year ending the 30th June, 1849.

A.

Estimate of the amount required for the expenses of the Bureau of Ordnance and Hydrography for the year ending June 30, 1851, as authorized by the acts of Congress, approved August 31, 1842, and March 3, 1847.

For salary of chief of bureau.....	\$3,500 00
For salary of 1st clerk.....	1,200 00
For salary of 2d clerk.....	1,000 00
For salary of 3d clerk.....	1,000 00
For salary of 4th clerk.....	1,000 00
For salary of draughtsman.....	1,000 00
For salary of messenger.....	700 00
	<u>9,400 00</u>
Amount appropriated for year ending June 30, 1850.....	<u>9,400 00</u>
<i>Contingent expenses.</i>	
For blank books, stationery, miscellaneous items, and labor.....	520 00
Amount appropriated for year ending June 30, 1850.....	<u>520 00</u>

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 1, 1849.

L. WARRINGTON, Chief of Bureau.

B.

Estimate of pay required for officers on ordnance duty for the year ending June 30, 1851.

1 captain, as inspector.....	\$3,500 00
2 commanders, as assistants, at \$2,100 each.....	4,200 00
6 lieutenants, as assistants, at \$1,500 each.....	9,000 00
	<u>16,700 00</u>
Amount estimated and appropriated for year ending June 30, 1850....	<u>24,800 00</u>

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 1, 1849.

L. WARRINGTON, Chief of Bureau.

C.

Estimate of ordnance and ordnance stores, &c., required for the general service of the navy for the year ending 30th June, 1851.

	Amount.
For 90 32-pounder cannon, of 57 cwt. each, at 6½ cents per pound.....	\$37,400 00
For 50 8-inch cannon, of 55 cwt. each, at 6½ cents per pound.....	20,000 00
For 300 gun carriages, for the various sized guns, at \$150 each.....	45,000 00
For boat guns and field pieces.....	4,300 00
For copper and labor for powder tanks.....	23,200 00
For labor at the different navy-yards in the preparation of the various articles of ordnance for service; for swords, machinery, primers, caps, locks, and other requisites for ordnance.....	37,500 00
For contingent expenses, viz: drawings and models, postage, inspecting instruments, &c., hire of agents, and rent of storehouses on the northern lakes; for advertising, for transportation of ordnance and ordnance stores; for powder, ball, and targets for experimental gunnery practice at the Washington navy-yard, and for all incidental ordnance expenses.....	29,500 00
	136,900 00
Amount estimated and appropriated for year ending June 30, 1850.....	257,000 00
Ordnance, &c.....	\$167,400 00
Contingent.....	29,500 90
	196,900 00

BUREAU OF ORDNANCE AND HYDROGRAPHY.

October 1, 1849.

L. WARRINGTON, *Chief of Bureau.*

D.

Statement of cost or estimated value of stores on hand at the several navy-yards, July 1, 1848, of articles received and expended from June 30, 1848, to June 30, 1849, and of those remaining on hand July 1, 1849, which are under the direction of the Bureau of Ordnance and Hydrography.

Navy-yards.	On hand July 1, 1848.	Receipts.	Expenditures.	On hand July 1, 1849.
Portsmouth.....	\$87,346 67	\$161 57	\$221 57	\$87,286 67
Charlestown.....	433,325 84	159,447 08	95,617 23	497,155 69
Brooklyn.....	808,172 47	210,618 63	127,764 76	891,026 34
Philadelphia.....	79,331 60	53,087 40	55,789 81	81,629 28
Washington.....	144,545 91	90,003 01	81,292 64	153,256 28
Gaspot.....	560,155 09	290,872 44	193,207 65	658,819 88
Pensacola.....	100,926 93	3,466 26	2,650 15½	101,743 04
Memphis.....		102 70	6 43	96 27
On the lakes.....	38,746 48			38,746 48
Total.....	2,252,550 99½	812,759 18	553,550 24½	2,509,759 93

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 1, 1849.

L. WARRINGTON, *Chief of Bureau.*

E.

Statement of the number of days' labor, and cost thereof, from July 1, 1848, to June 30, 1849, at the respective navy-yards, chargeable to the Bureau of Ordnance and Hydrography.

Navy-yards.	No. of days' labor.	Cost of labor.	Average per day.
Portsmouth.....	38	\$60 49	\$1 59 $\frac{3}{4}$
Charlestown.....	9,065	13,424 09	1 48
Brooklyn.....	11,479	15,820 23	1 37 $\frac{3}{4}$
Philadelphia.....	483	589 27	1 22
Washington.....	24,062 $\frac{1}{2}$	33,029 18	1 37 $\frac{1}{2}$
Gosport.....	18,522 $\frac{1}{2}$	25,771 82	1 39
Pensacola.....	1,297	1,421 17	1 09 $\frac{3}{4}$
Memphis.....	65	75 16	1 15 $\frac{3}{4}$
Total.....	65,012	90,191 41	1 38$\frac{3}{4}$

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 1, 1849.

L. WARRINGTON, Chief of Bureau.

F.

Estimate of the amount required for the support of the Hydrographical office and National Observatory for the year ending June 30, 1851.

	Amount.
For the purchase and repair of instruments.....	\$10,500 00
For the purchase of books, maps, and charts.....	8,250 00
For backing and binding the same, and for printing and publishing hydrographical surveys and astronomical observations.....	9,200 00
For models, drawings, and copying.....	1,000 00
For postage, stationery, freight, and transportation.....	1,500 00
For pay of lithographer, and for working lithographic press, including chemicals..	1,300 00
For planting trees, sodding, and keeping grounds and buildings in order.....	1,000 00
For pay of porter, at \$25 per month.....	300 00
For pay of gardener, at \$30 per month.....	360 00
For pay of watchman, at \$60 per month.....	720 00
For pay of instrument maker, at \$2 per day.....	730 00
For fuel and lights.....	1,500 00
For copying abstracts from old sea journals for the wind and current charts, and for continuing the engraving and publication of the same, including cost of copper, stones, chemicals, paper, &c.....	15,000 00
For an outstanding claim of Coburn & Dove for work done at the Observatory in 1844 and 1845.....	1,001 15
	<u>52,361 15</u>
Amount estimated for year ending June 30, 1850.....	<u>64,260 00</u>
Amount appropriated for year ending June 30, 1850, including \$10,000 for Dr. Lock's magnetic clock.....	<u>68,260 00</u>

Estimate, &c.—Continued.

	Amount.
<i>Officers employed at Observatory.</i>	
1 lieutenant, as superintendent, at \$3,000.....	\$3,000 00
8 lieutenants at \$1,500.....	12,000 00
7 professors of mathematics, at \$1,500.....	10,500 00
8 passed midshipmen, at \$750.....	6,000 00
	<u>31,500 00</u>
Amount estimated and appropriated for year ending June 30, 1850.....	<u>31,500 00</u>

BUREAU OF ORDNANCE AND HYDROGRAPHY, *October 1, 1849.*

L. WARRINGTON,

Chief of Bureau.

CIVIL LIST.

For salaries.....	\$9,400 00
For contingent.....	520 00
	<u>9,920 00</u>

NAVY.

For pay of the navy.....	\$48,200 00
For ordnance, ordnance stores, &c.....	196,900 00
For hydrographical office, &c.....	52,361 15
	<u>297,461 15</u>

G.

Statement of contracts made by the Bureau of Ordnance and Hydrography for the year ending the 30th day of June, 1849.

Contractors' names.	Articles contracted for.	Place of delivery.	Date of contract.	Expiration of contract.	Price.	Amount of contract.
Gouverneur Kemble ..	12 64-pounder cannon of 12,000 each.....	West Point.....	July 4, 1848.....	January 1, 1849...	6½ cents per lb..	\$9,360 00
John Mason.....	25,000 32-pounder concentric shells.....	/Boston, New York, and Norfolk.....	November 11, 1848	September 1, 1849.	4.....do.....	25,000 00
Beverly Tucker, jr....	25,000 32-pounder solid shot...		Boston and New York...	December 1, 1848.do.....do...	3.....do.....	24,000 00
Walker & Wright....	10,000 32-pounder solid shot...	New Orleans.....	December 12, 1848	December 12, 1849.	3½.....do.....	10,725 00
Do.....do.....	5,000 32-pounder concentric shells.....	New Orleans.....	.....do.....do...	.....do.....do...	4½.....do.....	5,392 50
F. B. Deane, jr.....	25,000 32-pounder solid shot..	Boston.....	December 30, 1848	December 1, 1849..	3.....do.....	24,000 00

*Thomas Lewis & Co., contractors for grading ground, &c., at the United States Observatory; contract dated November 4, 1848, and expires January 1, 1849. For excavation, per cubic yard, 14 cents; common gravelling, per superficial yard, 8 cents; white gravelling, per superficial yard, 15 cents; blue flag stone steps, per running foot, 25 cents; sewer for draining carriage way, per running foot, 75 cents; wire fence, per running yard, \$1 15; chain fence, per running yard, \$3. Two small summer houses for \$260; and two springs, all the pavement, front gate, extension of palings, repairing wall, iron gratings, glass on walls, four cast-iron lamp posts, two ornamental gate posts, and twenty-four spout stones, for \$725. For all the work named in the specifications under the head of east wing, \$1,366.

*This contract was made and entered into by William B. Scott, navy agent at Washington, on behalf of the Bureau of Ordnance and Hydrography.

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 1, 1849.

L. WARRINGTON, *Chief of Bureau.*

Doc. No. 5.

558

BUREAU OF YARDS AND DOCKS,
October 17, 1849.

Sir: Agreeably to your instructions, dated the 6th of August last, I have the honor to submit the estimates for this bureau for the fiscal year ending June 30, 1851, viz: For the support of this bureau, and of the naval and civil branches at the several navy yards and stations; for the improvement and necessary repairs at each; for the completion of the dry-dock at New York; for the completion of the floating dry-docks, basins, and railways at Kittery, Philadelphia, and Pensacola; for the several recruiting stations, and for contingent expenses coming under the cognizance of this bureau.

I also submit, in compliance with the acts of Congress of April 21, 1808, and March 3, 1843, a list of contracts made during the past year, and an abstract of all offers received under advertisements from this bureau.

The estimates for the naval and civil branches, and for improvements and repairs at the several navy yards, have, in accordance with your instructions, been reduced to the smallest sums that a due regard for the interest of the service will permit; and although the aggregate amount exceeds the estimates for the last year, the amount asked for the usual improvements and repairs is less than the appropriation of March 3, 1849. The excess of the present estimates is caused by the large amount required under the contracts to complete the floating docks now being constructed, and the estimate for a new powder magazine at Norfolk.

This report will show the progress made at the navy yards in improvements during the past year, up to the 30th of September last, and the amounts thereon expended, under the act of Congress approved August 3, 1848, as well as the objects completed during the year, under authority of former acts of appropriation. The description of work done and the specified objects for which an appropriation is asked for the next fiscal year follows in order, commencing with the navy yard at

PORTSMOUTH, N. H.

The quay walls and wharves from north to west; the cistern near mast and boat house; the steam engine and fixtures for blowing-fires to forges; removing and rebuilding steam-box house, and the addition to smithery I, have all been completed since October 1, 1848. The wall west of ship-house No. 4 has also been completed, and the enclosed space nearly filled in. The walls of the magazine are finished, and the building is now ready for the roof. Timber shed No. 27 is completed, except a small part of the paving. One-half of the stone-work of timber shed No. 28 is finished; all the iron work prepared; the roof is being framed, and all the other wood work is completed. Storehouse No. 30 is completed except laying a portion of the floor. The wall west of timber sheds 6 and 7 is about two-thirds done; of the wharf and filling-in east of ship-house No. 4, about three-fourths of the wall are finished, but the filling is not yet commenced. The engine house has been completed and is now in use; the pitch house is also completed except the painting. Contracts have been made for the materials for constructing the commander's quarters, and a portion of them are delivered; the excavation for the cellar is made, and the cellar walls are laid, ready for the brick-work. All necessary

repairs have been put upon the existing buildings; and for authorized improvements there has been expended from October 1, 1848, to September 30, 1849, the sum of \$55,285 06.

Estimates with plans are submitted, for the fiscal year ending June 30, 1851, for brick stables, lime house, coal house, filling in wharf east of bridge, filling in wharf west of timber sheds, machinery and tools for smithery, and for repairs of all kinds.

The brick stables for the public cattle are much wanted, as the present wooden stable is in a very decayed and ruinous state, and does not afford proper protection to the cattle during the winter. There is no place in this yard suitable for storing lime, and, as large quantities of this article are frequently on hand, it is highly necessary that a proper building should be provided for its safety. The amount asked for a coal house is very desirable, all the coal in the yard being now exposed to the weather. The walls east of the bridge and west of timber sheds are nearly completed, and the amounts required to fill in the spaces enclosed by these walls will greatly improve those parts of the yard and add to their usefulness. The smithery building is completed; the steam-engine and apparatus for blowing the fires, in successful operation; and the amount now asked for machinery and tools will render this one of the most complete and useful shops in the yard. The amount asked for repairs of all kinds, is necessary to meet the current repairs of all existing improvements.

BOSTON.

The iron frames for dry-dock pumps; the drain from the great well to deep water; wall southwest of No. 51 and filling in; pier wharf No. 64; shell house at Chelsea, and the pier wharf in rear of the carpenters' shop, have all been completed since the last annual report, and are valuable improvements. The bridge across the timber deck; repairs of dry dock; extension of brick barn No. 27; rail tracks, with car house attached to shell house; the carpenters' and joiners' shops and rigging loft; tracks for guns in gun park; coal house near dry dock; timber shed on site 37; wharf No. 59, and the knee docks, are all very nearly completed; and for these objects no further appropriations will be required.

The several objects for which appropriations were made by the act of Congress dated March 3, 1849, have been commenced and prosecuted as far as the limited time since the funds became available would admit. Contracts have been made for the materials of the coal house near the smithery, part of which have been delivered; the piles for the foundation have been driven, the foundation laid, and the walls of the house are nearly completed to receive the roof. For the cordage store and sail loft a portion of the materials are delivered, the excavation for the cellar completed, and the workmen are now engaged in driving piles for the foundation of the building. The stone for the wall southwest of ship house H has been received, and the filling in commenced. Contracts have been made for the materials required for building the anchor hoy, steam tug, and water tank, and a portion of them delivered, but the work upon the vessel has not yet been commenced.

During the past year, such repairs have been made upon the several buildings in the yard as a due regard to their safety and preservation seemed to require. There has been expended upon the improvements

and repairs, from October 1, 1848, to September 30, 1849, the sum of \$75,112 02.

The several objects for which plans and estimates are submitted for the fiscal year ending June 30, 1851, are: Storehouse No. 36; stone skids in timber shed No. 33; stone skids in timber shed No. 38; paving in front and rear of carpenters' and joiners' shop; completing sail loft and cordage store; mast-makers' shed N; Pedrick's patent fliers; drains between timber sheds and for repairs of all kinds. Storehouse No. 36 is much wanted, for the making and storage of gun carriages, boats, and other heavy work. The second story will be used for a mould loft and store-rooms. The whole amount of the estimate for this building is \$75,000, \$50,000 of which is asked for the next fiscal year. The stone skids for timber sheds Nos. 33 and 38 are indispensable for the preservation of the timber, which in some cases is now stowed upon wooden skids; these have become rotten, and in many places have let the timber down upon the ground, causing it to decay. The carpenters' and joiners' shop is situated near the dry dock, where a large amount of work is done; and, to furnish good working ground, a good pavement around this building is required. The sail loft and cordage store, towards which an appropriation was made last year, is in progress, and the amount now asked for will be necessary for its completion. The mast-makers' shed N is deemed very important, as the present building for that purpose is of a temporary character, with shingled roof, leaky, and not worth repairs. It is not large enough to accommodate the workmen, and is connected with the mast house, in which a large amount of valuable property is stored, and which is in constant danger from fire, necessarily used in the shed. A great improvement has been made in the rope-making business by the introduction of Pedrick's patent fliers, and it is very desirable that these machines should be procured for the government works: this item is therefore strongly urged. The ground around the timber sheds is low, and often very muddy: the amount asked for draining this part of the yard is highly necessary. The amount asked for repairs is necessary for the protection and preservation of the public property.

NEW YORK.

Cistern to the eastern reservoir, paving and flagging, and the building for cooorage, have been completed. The iron and copper store is in progress, the foundation finished, and the walls of the building nearly completed. The dredging machine has been usefully employed in removing the mud from the channel in front of the yard. A portion of the timber pond has been filled in, and now furnishes good working ground. Wharves have been extended along the channel towards the hospital; and the houses for officers are nearly completed. The right to use Bishop's patent boom derrick for all government purposes has been purchased; and Mr. Bishop was employed to build a derrick capable of raising a weight of sixty tons. This machine has been completed, and partially tested, by raising a weight of seventy tons. In this trial, some small parts of the gearing gave way; but it is believed that all the principal parts of the machine are amply strong, and that, by applying heavier gearing, Mr. Bishop will be able to accomplish all that he has engaged to do. Such repairs as were required have been put upon the buildings at this yard;

and there has been expended for improvements and repairs of all kinds, from October 1, 1848, to September 30, 1849, the sum of \$125,455 85.

Plans and estimates are submitted for the fiscal year ending June 30, 1851, for one officer's house, work and machine-shop, quay walls, dredging channels, sewer from city drain, house on gun-block, removing coffer dam and dredging in front of dry-dock, and for repairs of all kinds. The extended area of the yard and the large amount of property collected there, render it highly important that additional quarters should be provided for the officers attached to the yard, and this item is considered among the first in importance. The wharves of this yard are all of wood, and most of them in a state of decay, requiring very extensive repairs. It is proposed to face them with stone, and thus render them permanent and durable. No appropriation can be of more essential benefit than this, and it is therefore strongly urged. A part of the work and machine shop is appropriated for the steam engine and pumps for draining the dry-dock; the building is in progress, and for its completion the sum now asked will be required. The accumulated deposit around the wharves renders the operation of the dredging machine necessary, and for this object the usual estimate is submitted. A large city drain terminates on Flushing avenue, upon grounds recently purchased by the government, and a sewer through the yard to connect this drain with the channel is of much importance. The gun-block is situated about half a mile from the main part of the yard, and upon it there is deposited a large quantity of coal and other property; it is desirable that a dwelling for one of the warrant officers of the yard should be erected upon this block, that he may protect the public property which is now exposed to depredation. The dry-dock will probably be completed early next year; and for removing the coffer-dam and dredging, the amount asked for will be required. The estimate for repairs of all kinds will be required for the repairs of timber-sheds, ship-houses, &c.

PHILADELPHIA.

The extension of wharves Nos. 2, 3, and 4, authorized prior to the late appropriation, have been completed. Ship-house G has been removed from its former site to the new piers; the extension framed and ready to put up when the foundation walls of the launching-slip are completed: the frame-work for this slip is sunk to its place, the foundation piles are nearly all driven, and the masons are actively employed in building the keel and bilge-ways. Wharf No. 3 has been commenced, and will probably be completed early in the next spring. The walls of the two houses for officers are completed and the roofs are on, so that the interior work may progress during the winter. Timber-shed D has been commenced, the walls built up one story the whole length of the building, and the second story about one-half finished. An additional story has been put upon a portion of the smithery, the forges rebuilt, and the machine-shop is now ready for the reception of machinery. All necessary repairs have been made to the existing improvements during the past year, and for improvements and repairs of all kinds there has been expended from October 1, 1848, to September 30, 1849, the sum of \$34,857 01.

The several objects of improvement for which estimates and plans are submitted, for the fiscal year ending June 30, 1851, are, for further ex-

tending wharves Nos. 1, 2, and 4; extending ways in ship-house G; moving ship-house F and extending ways; for two culverts and moving shears; raising roof of smithery; raising roof of timber-shed No. 5; filling up old timber-dock; iron railing in front of officers' houses, and for repairs of all kinds.

The extension of wharves Nos. 1, 2, and 4 to the port-warden's line is of the utmost importance; and when this improvement is effected, it is believed that a depth of water sufficient for any ships which may visit this yard will be at all times maintained. Ship-house G has been removed from its former site, and the foundation for ships is now being built: an appropriation for the launching ways is necessary to render the house and its appendages complete. Since the extension of wharves Nos. 1 and 2, towards the channel, it has become indispensably necessary that the large ship-house F should be moved towards the river, and the ways extended in a corresponding manner: the removal of this house will leave a large space in the yard for working ship-timber, and be a very great improvement. The construction of the basin for the floating-dock has closed all the old drains in the yard, and others must be built to carry off the water in other directions: the extension of wharves will also involve the removal of the masting shears. The old smithery is very low pitched and the furnaces much out of repair: the improvements contemplated upon this building are highly necessary.

The present sail-loft is very badly located, and the space now occupied for that purpose in building A is much wanted by the storekeeper, for the convenient and proper arrangement of the public stores; it is, therefore, proposed to put an additional story upon timber-shed No. 5, which will afford a fine room for a sail-loft and for the stowage of sails: this appropriation is strongly urged. The filling up old timber-dock has become necessary in consequence of the construction of the basin for the floating dock. The iron railing for officers' houses is necessary for the safety of their occupants. The amount asked for repairs of all kinds will be required to meet the current expenses for that object.

WASHINGTON.

Converting No. 11 into a foundry, building new chain-cable forges, alterations in hydraulic proving-machine, and converting joiners' shop into a mould-loft, have all been completed since the last annual report. A part of No. 11 has been partitioned off by a brick wall, for a boiler-shop; seven boiler forges and their appurtenances erected; a line of shafting put up, and a punching machine and shears for boiler iron constructed: a drilling machine for this shop is also nearly completed.

The steam-hammer for fagoting scrap-iron has been erected and put in successful operation. The steam-hammer, in place of the old tilt-hammer, has been erected and tested with very satisfactory results. A forge-pipe and large shears remain to be completed.

The brass-foundry has been enlarged 30 feet by the removal of the partition wall between it and the old tank-shop; a drying-oven has been erected; a pit for casting dug and lined with iron; the remainder of the old tank-shop has been appropriated as a coppersmiths' and tinnery's shop, and the old chain-cable shop converted into a tank-shop.

The iron-store in building N has been enlarged, and racks put up for

the stowage of iron. The smith's finishing shop and office, authorized in No. 11, next to the chain-cable shop, has been fitted up, and the old foundry has been converted into stables for the yard-cattle and horses.

The boiler for small steam-hammer is nearly completed; the boilers for steam-engine No. 1 are made and ready for setting; the boiler for steam-engine No. 3 is just commenced. The stone and other materials for building wharf have been nearly all procured, and about one-fourth of the work is done. Of the new machinery appropriated for by the last Congress, (act dated March 3, 1849,) four of the large lathes are in course of construction, and the drawings for the planing and other machines are now being made.

All the repairs upon the buildings, necessary for their preservation and the safety of the public property contained therein, have been made. On these works and the necessary repairs, there has been expended from October 1, 1848, to September 30, 1849, the sum of \$29,606 13.

Estimates and plans are submitted for the fiscal year ending June 30, 1851, for a building and machinery for a copper-rolling establishment; and for repairs of all kinds. The copper-rolling mill is considered of great importance, as it will enable the department to manufacture all the sheathing, bolt, and bar copper required for the service, and also insure a pure article. It is also intended to erect in this building a furnace and rollers for rolling round, flat, and square iron from the blooms faggoted by the steam-hammer. The estimate submitted embraces the cost of the building and as much of the machinery as can be prepared during the next year. The amount asked for repairs of all kinds will be required for the protection and preservation of the present buildings at this yard.

NORFOLK.

Launching slip No. 48, brick stables, storehouse No. 51, coal house at St. Helena, shell house and landing wharf at St. Helena, have all been completed since the 1st October, 1848.

The extension of the quay walls has been progressing as rapidly as the nature of the work would admit, and the portion now in progress will probably be completed during the present year. The coal house for smithery is nearly finished; the engine house for smithery is in a fair state of progress; the foundation for the house and steam boilers is prepared, and the large stack erected. The steam engine for blowing fires and driving steam hammer has been purchased, and is ready to be put in operation as soon as the house shall be prepared to receive it. The usual and necessary repairs have been put upon the several buildings at this yard; and for improvements there has been expended from the 1st October, 1848, to the 30th September, 1849, the sum of \$136,461 47.

Estimates and plans are submitted, for the fiscal year ending June 30, 1851, for storehouse No. 19, and gateway; wall across the timber dock; completing engine house to smithery and machinery; iron pipes to cisterns; magazine; magazine keeper's house; filling in space enclosed by quay walls; filling low grounds; making roads in yard; digging out timber dock; and for repairs of all kinds. The old building, now occupying the space designed for No. 19 and gateway, is in a most dilapidated condition; the roof leaks badly, and is so decayed that it cannot be remedied except by a new roof, and the walls are not considered worth such an

expenditure. The first floor of this old building is used as a rigging loft, and the upper story is utterly useless, rendered so by the leaky condition of the roof. The new building in connexion with No. 51, recently completed, will form a fire screen on the north side of the yard, and will be a great protection to the public property from fire, should it originate among the many combustible old buildings in the immediate neighborhood outside the yard. The wall across the timber dock is for the purpose of dividing the dock into two parts—one to be appropriated to the docking of timber, and the other to be dug out so as to admit spars and boats to the mast and boat houses at all times; this improvement is considered very desirable. In constructing the engine house to the smithery, it was found necessary to increase the original dimensions somewhat, and for this purpose, and the purchase of some additional machinery, a small amount will be required. The iron pipes to cisterns are required for conveying water to various parts of the yard, and are necessary to render the cisterns useful. The powder magazine at this station is in a ruinous condition, and affords neither sufficient space nor protection for the large amount of powder and other articles stored therein; it is therefore desirable that a new building should be erected, of larger dimensions and upon a more convenient site, and an appropriation for this object is deemed of great importance. A house for the keeper of the magazine is very necessary, as the safety of the public property in his care demands his constant presence in its vicinity. A large area has been enclosed by the construction of the quay walls; and to render these walls and the space enclosed useful, the amount estimated for filling is necessary. In this climate it is of the utmost importance for the health of those living and working in the yard that all low grounds should be filled up and properly graded, to prevent the accumulation of stagnant water; the item for this object is therefore much wanted. For digging out the lower end of the timber dock, so that heavy masts and boats may be taken to and from the mast and boat houses at all times, the amount asked is highly necessary. The amount asked for repairs of all kinds will be required for the necessary repairs of the ship houses, timber sheds, and various other buildings in the yard.

PENSACOLA.

The works completed at this yard since the last annual report are two third-class houses for officers, and the bricking up of the pond and drains near the hospital. The following works are now in progress, viz: the permanent wharf, authorized under an act of Congress dated 1st July, 1844, and which directed its construction upon the plan proposed by James Herron, esq., civil engineer, who was placed in charge of the work accordingly. Much time has been consumed in the necessary preparations for this work, which is now in a state of forwardness. A large amount of stone and other materials has been collected and prepared for use; the dredging machine has been successfully employed in dredging along the east front; the necessary staging and rail tracks for driving the foundation piles, and transporting and laying stone by means of the diving bells, are prepared; a protection wharf, or breakwater, has been constructed; a large amount of machinery purchased and erected, and the piling for the foundation is commenced. The large cistern in storehouse

No. 26 is now nearly finished, and it, with the entire building, will probably be completed by the 1st January next. The smith and machine shop is completed except the machinery, and is now occupied.

The walls of the four houses for warrant officers have been built and the roofs put on; the interior work is progressing and will probably be completed, and the houses ready for occupation, by the 1st December. The walls of the guard-house, at the western gate, are built up to the upper story and are now progressing. A portion of the materials for the paint shop and cooperage have been procured; but the work is not yet commenced. The coal house is about half finished. Most of the materials required for the new timber shed, wharf near No. 26, and rail tracks, have been delivered, and the balance are contracted for. For the eleven brick kitchens, and twelve wooden dwelling-houses for officers' quarters, all the materials are delivered or contracted for, and two of the kitchens are completed. Such repairs as were required have been made upon the existing improvements; and for these works, and repairs of all kinds, there has been expended, from the 1st October, 1848, to the 30th September, 1849, the sum of \$148,095 23.

Estimates and plans are submitted for the fiscal year ending 30th June, 1851, for progressing with the permanent wharf, dredging, towards timber shed, coal-house, extension of wharf and rail tracks near No. 26, lime-house, muster-house and office for clerk of the yard, and for repairs of all kinds. This wharf, now in progress, is more extensive than was originally designed, and the construction of the basin for the floating dock, which is located in the vicinity of this work, has rendered its further enlargement necessary, in order that these two works may be connected and form a continuous line of wharf, thereby affording additional facilities for the reception and delivery of stores and other articles, greater accommodation for the vessels of war, and protection to the floating dock. The amount now asked for the next fiscal year \$150,000, for its continuation as contemplated, \$35,000 of which will be required at an early day of the session; and if obtained, it is believed that by the 30th June next 200 feet of the wall will be raised above high water, and the foundation for 200 feet additional be in a state of forwardness: if not granted, the labor on this important object will be delayed. The amount asked for dredging is required for the removal of a shoal in front of the yard. Timber sheds are much wanted at this station, and an estimate towards the erection of one is strongly urged. A small amount is required to complete the coal-house; this building has cost something more than the original estimate, owing to an increase in the dimensions, found necessary to receive the large quantities of coal collected for war steamers. The extension of the wharf and rail tracks near No. 26, is highly necessary; the sandy soil at this yard renders the hauling of heavy articles very difficult and expensive, and the construction of these rail tracks will furnish great facilities for the transportation of materials and stores, and effect a great saving of time and labor. The old lime-house having become unfit for use, and being badly located, it is proposed to construct a new building in a more convenient and appropriate position; this building is much wanted, as large quantities of lime and cement are on hand for the various improvements in progress. There being no muster office at this yard, the clerk is compelled to muster the workmen in the open air, exposed to the sun and storms; a building for this purpose is highly

necessary and the appropriation strongly urged. The estimates for repairs of all kinds will be required to keep the buildings in a proper state of repair, and preserve them from the effects of the climate.

MEMPHIS.

Since the last annual report, the vertical wall has been completed. The rope-walk is now ready to receive the machinery. The work remaining to be done is the completion of iron stairs outside the building, the making of cellar doors, and the erection of the boiler-house. On the 25th of January, 1849, a contract was made with Mr. E. L. Norfolk, of Salem, Massachusetts, for the steam-engine and all other machinery required for the manufacture of cordage: this work was all to be completed, set up, and put in successful operation at the rope-walk in Memphis within eighteen months from the date of the contract. Mr. Norfolk has made very rapid progress with his work, and those portions which are completed are finished in a workmanlike manner, and give evidence of his skill and ability to execute his contract to the satisfaction of the department. On the 1st of October most of this machinery was completed, except the steam-engine, which was in an advanced state of forwardness, and the contractor is very sanguine of being able to ship all the work for Memphis by the 15th of December next.

The superintendent of the rope-walk has been sent to Memphis, to give the necessary directions for the preparation of the foundation for the machinery; and it is confidently believed that this work will all be put in operation within the time specified in the contract. About two-thirds of the first story of the building for saw-mill are completed, and the principal part of the materials for the remainder has been delivered: the work upon this object has been delayed by the long-continued high water, and for the want of embankment around the building. The steam-engine and machinery for the mill have been procured, and are ready for setting up, when the building shall be prepared to receive it. The building for offices is nearly completed—there remaining but the plastering and painting to be done. The commandant's house is completed, except the pavement in the cellars, and making cellar and closet doors. The piling for the foundation of one wing of the storehouse is completed—about four hundred perches of masonry have been laid, and the materials for the building are nearly all received. For the blacksmith's shop, the foundation piles are all driven, and the foundation nearly completed to the brick-work: the materials for this building are nearly all procured. The foundation of the joiner's shop has been finished, and about one-half of the first story completed; most of the materials for the remaining work are on hand. The wall to enclose the yard is completed on the easterly side, with the exception of a few thousand bricks, which will connect it with the guard and muster-houses; on the north side, one hundred and fifty feet have been built, and on the south line four hundred feet in length of heavy stone-wall have been erected, to serve as a foundation for the brick wall, and to support the embankment in the yard. The walls of the tarring-house have been completed, and the roof raised. There has been expended from the 1st October, 1848, to the 30th September, 1849, the sum of \$139,166 85.

Estimates, with plans, are submitted for the fiscal year ending 30th

June, 1851, for excavation and embankment; for completing the ropewalk and boiler-house, saw-mill, one wing of storehouse, blacksmith's shop, joiner's shop, tarring-house, offices, commandant's house, machinery for saw-mill, and for constructing a hemp-house; house for fire-engine, cisterns, pavements, drains, and ditches, and for repairs of all kinds. The estimate for excavation and embankment is very necessary, as a large part of the yard is inundated during the high stages of the water. The buildings above enumerated, for the completion of which additional appropriations are asked, have cost more than the original estimates, owing to an unexpected rise in the prices of materials, and the delays and interruptions which have been caused by the failure of contractors to comply with their engagements: it is believed that the estimates now submitted will be sufficient to complete these works during the next year. The hemp-house is a necessary appendage to the ropewalk, and, when completed, will render that establishment complete. The engine-house is required for the protection of the fire-engine, authorized by the act of 3d March, 1849. The cisterns are designed to furnish drinking-water for the workmen—the well and river-water being deemed very unwholesome. The amount asked for pavements, drains, and ditches is much wanted; and for repairs of existing improvements, a small sum will be required.

SACKETT'S HARBOR.

At this station, the houses for the commander and master, the public stables, and the office for the commander, have been completed; a large amount of new fence has been built to enclose and protect the public property, and such repairs have been made upon the existing improvements as were necessary for their preservation. The amount expended at this station for improvements and repairs, from the 1st October, 1848, to the 30th September, 1849, is the sum of \$1,954 48.

For this station a small amount is asked, for completing fences and for repairs of all kinds.

DRY-DOCK, NEW YORK.

In consequence of the recent change of engineer in charge of this work, no report has yet been received of the condition of the dock. From information in this bureau, I am, however, enabled to say that the work upon this important object has been urged forward, during the past year, with great vigor, and the walls of the dock are now nearly completed to the coping. A very large amount of stone has been delivered by the contractors, who have made great exertions to supply all that was required to complete the work. On the east side of the dock, the walls are ready for the coping, 260 feet from the entrance towards the head, and on that side, for a distance of about 100 feet, there remain four courses in addition to the coping to be laid. Across the head of the dock, there are four courses of stone in addition to the coping to be laid. On the west side, about 120 feet of the walls are ready to receive the coping; 125 feet require one course to bring it up to the coping, and the balance, about 100 feet, requires six courses to bring it to the bed of the coping. About 160 feet of the discharging drain are completed, and about 330 feet remain to be built. The foundation for the tunnel and great well is completed, and about 100 feet of the tunnel finished. In sinking the pit for the great

draining-well and tunnel, difficulties were encountered as great as were met with in making the excavation for the dock. When the pit was carried nearly to the proper depth, several springs found their way up through the bottom, and brought up large quantities of sand, thereby undermining the piling and banks, and causing them to settle. These springs gave much trouble and caused delays and great expense in their treatment; the obstacles, however, were overcome, and the foundations secured and completed. The foundation for the engine-house and machine-shop has been completed, and the walls of the building will soon be commenced. On the 11th May, 1849, a contract was made with Gouverneur Kemble, of Cold Spring, New York, for the construction and erection of the steam-engine and pumps, for permanent drainage; this work has been in rapid progress, and will be ready for setting up as soon as the building is prepared to receive it. A contract was made on the 10th August, 1849, with H. R. Dunham, of New York, for the construction of the iron folding and floating-gates. The contractor has commenced his work with great energy, and it is expected that the gates will be completed and in place early in the next spring.

The site selected for this dock has presented the greatest obstacles throughout its whole progress, and the expense has far exceeded the most liberal estimates which have been made. It was confidently believed by the engineer, that the amount called for last year would be ample to complete the work; in this, I regret to say, he has been disappointed. The funds now at the disposal of the department are inadequate for its entire completion, as the amount remaining in the treasury will only provide for the payments due for articles now under contract, and partially delivered.

The work is now nearly completed, and it is believed by engineers beyond danger of failure; and, with an early appropriation of \$180,000 to enable the bureau to prosecute the work early in the spring, complete the walls of the dock, finish the great well and drains, pave around the dock and prepare the necessary sewers for surface drainage, capstans and machinery for moving the gates and hauling vessels, and other necessary appendages to the dock, the largest ships may be admitted by the first of July next. Without an appropriation of that amount, to be available by the first of March, the completion of the dock may linger to the end of another year. The amount which has been expended since the commencement of this work is, viz:

For labor -	-	-	-	-	-	-	\$699,320	32
For materials	-	-	-	-	-	-	718,878	46
Total	-	-	-	-	-	-	1,418,198	78

The whole amount appropriated since 1841, is \$1,665,000.

The amount which has been expended since the 1st October, 1848, is:

For labor -	-	-	-	-	-	-	\$186,285	86
For materials	-	-	-	-	-	-	264,588	71
							450,874	57

FLOATING-DOCKS.

In execution of the 3d section of the law, approved 3d of August, 1848, for the construction of three floating-docks, basins and railways, at the navy yards at Kittery, Philadelphia and Pensacola, contracts were entered into by the department with Messrs. Gilbert & Secor for the construction of a balance-dock, basin and railway at Kittery, and at Pensacola; and with Messrs. Dakin & Moody, for the construction of a sectional-dock, basin and railways at Philadelphia. The parties to these contracts have commenced their operations with much energy, and have prosecuted the works to such an extent as to furnish satisfactory evidence of their ability to complete them within the time specified in their several contracts.

At Kittery, the contractors have constructed a coffer-dam, enclosing the space designed for the basin; the water has been pumped out from this space, and about two-thirds of the foundation piles are driven; a large amount of cut stone has been collected for the side walls, and placed along the sides of the basin, ready for the work. The first two courses of the platform of the dock are completed, and the third course is commenced. The materials used for this work are of the best quality, and the work is executed in a faithful and workmanlike manner. The amount of bills approved for materials and work, up to the 30th September, 1849, is \$156,819 81.

The time specified in the contract for the completion of this work will expire before the termination of the next fiscal year; and in order that the department may be enabled to meet its engagements with the contractors, under the contract, it will be necessary that the whole amount required to complete the dock, &c., (\$300,000) asked for this object, should be appropriated.

At Philadelphia the space for the basin has been enclosed by a coffer-dam; the water pumped out; the concrete wall along the front of the basin completed; about three-fourths of the foundation piles are driven; the excavation nearly completed, and the workmen are now engaged in cutting off the piles and laying the capping; a large amount of cut-stone for the floor and side-walls has been received, and is ready for laying. The main tanks and end-floats for four sections of the dock have been framed, set up, fastened, and bolted; the end-frames of one of these sections have been raised and bolted; the end-floats and main tank planked, and the bulk-heads put in. The amount of bills approved, for materials and labor upon this work, up to September 30, 1849, is \$192,322 02.

The time for the completion of this work will expire during the next fiscal year, and it is therefore necessary that the whole amount required by the department to meet its engagements with Messrs. Dakin and Moody should be appropriated at the approaching session of Congress. For this object, the sum of \$371,242 is asked.

At Pensacola nothing has yet been done towards the construction of the basin and railway; the work upon the dock has been commenced, and the main platform is laid and fastened. In consequence of the difficulty in obtaining workmen from the north, to remain at Pensacola during the summer months, the contractors were compelled to suspend their work on the 1st of June. They have collected a large amount of materials

for the dock, and will resume operations at an early day, and this work will doubtless be prosecuted with great vigor during the coming winter.

The amount of bills approved for this work, up to September 30, 1849, is \$78,431 48.

As the time for the completion of this contract will expire on the 1st of May, 1851, it is proper that the sum asked for should be appropriated, to enable the department to make the necessary payments to Messrs. Gilbert and Secor, according to contract.

The parties to these contracts have given bonds in large amounts, for the faithful performance of their engagements, and in addition to these bonds, twenty per centum of the amount due for work executed has been retained as collateral security.

NAVAL ASYLUM, PHILADELPHIA.

The last subject to which I would call your attention in this report is the naval asylum at Philadelphia, which has been placed by the department under the charge of this bureau since the 1st of July last.

In the management of the institution thus far, I regret to say that a grovelling and complaining spirit, and an unwillingness to perform any duty or labor whatever, although it may have been for their own benefit, has manifested itself on the part of *some* of its inmates. Intoxication, and a disposition to violate the rules and regulations which have been adopted for the government of the establishment, have prevailed to a considerable degree; and it has been found necessary, in consequence of such misconduct, to curtail the luxuries of the offenders by the stoppage of their money allowance and tobacco, and in some cases by confinement. When, however, these remedies have failed to correct the abuses complained of, they have been discharged the institution. Whilst a portion of these pensioners of the government behave very badly, there are many of them, I am pleased to say, who are sensible of the benefits they enjoy, and are grateful beneficiaries of the country.

The location of the asylum I regard as an unfortunate one. It is in the midst of all that is calculated to tempt the old and infirm sailors to vicious indulgences, and does much to encourage a spirit of insubordination. It is deemed unhealthy at some seasons of the year, and is, moreover, removed from objects which are calculated to attract the attention and afford amusement to the sailor, the best part of whose life has been spent at sea, in the service of his country; in fact, a more unsuitable place could have hardly been selected. As the property would probably bring more money than it cost, and with the proceeds a much more eligible site and suitable building might be procured, where the old sailor could see ships passing to and fro—where he could enjoy the sea-bath, and exercise upon the seashore—amuse himself by sailing and fishing, and breathe a more salubrious air, I would therefore recommend that the present building and its grounds be sold, and that a more eligible location be selected. This institution is becoming an onerous charge upon the hospital fund, supporting one hundred and sixty inmates, at an annual expense of about \$30,000. The number of applicants for admission into the asylum is daily increasing. In a short time the present building will be inadequate to their accommodation, and this I regard as an additional and

weighty argument in favor of the recommendation now respectfully submitted.

After a careful consideration of this subject, I am of the opinion that the best and most satisfactory provision for the pensioners, and economical plan for the government to support them, would be, to give each a pension according to his rank and length of service, and thus enable them to pass the residue of their lives with their families and friends.

I have the honor to be, with great respect, your obedient servant,

JOS. SMITH.

HON. WM. BALLARD PRESTON,
Secretary of the Navy.

Schedule of the papers which accompany the report of the Chief of the Bureau of Yards and Docks, to the Secretary of the Navy, for the year ending June 30, 1851.

- Y. & D.—A. General estimate for yards and docks.
 Y. & D.—No. 1. Estimate for the support of the bureau.
 Y. & D.—No. 2. Recruiting stations.
 Y. & D.—No. 3. Officers and others at yards and stations, in detail.
 Y. & D.—No. 4. Improvements and repairs at yards and stations.
 Y. & D.—No. 5. Statement showing the sums which make the 1st and 2d items in paper A.
 Y. & D.—No. 6. Improvements and repairs of hospitals and magazines.
 Y. & D.—No. 7. Estimate of the sums required for the stone and floating docks.
 Y. & D.—No. 8. List of the contracts made and received during the year ending September 30, 1849, under the act of April 21, 1808.
 Y. & D.—No. 9. Abstract of offers received for the supply of articles coming under the cognizance of the Bureau of Yards and Docks, required by the act of March 3, 1843.

JOS. SMITH.

BUREAU OF YARDS AND DOCKS, *October 17, 1849.*

Y. & D.—No. 1.

Estimate of the sums required for the support of the Bureau of Yards and Docks for the year ending June 30, 1851, under the acts of August 3, 1842, and August 12, 1848.

For Commodore Joseph Smith, chief of bureau.....	\$3,500
“ William G. Ridgely, chief clerk	1,400
“ Stephen Gough, clerk.....	1,000
“ William P. Moran, clerk.....	1,000
“ James M. Young, clerk.....	800
“ W. P. S. Sanger, civil engineer.....	2,000
“ Geo. F. de la Roche, draughtsman.....	1,000
“ Charles Hunt, messenger.....	700
“ Contingent expenses.....	1,000
	<u>12,400</u>

BUREAU OF YARDS AND DOCKS, *October 17, 1849.*

NOTE.—The excess of estimate for contingent for the bureau is for books and binding, plans of buildings and machinery, furniture for office, &c.

Y. & D.—No. 2.

Estimate of the pay of officers attached to the recruiting stations for the year ending June 30, 1851, if no alteration is made in the number of stations.

Rank.	Boston.	New York.	Philadelphia.	Baltimore.	Norfolk.	New Orleans.	Total.	Aggregate amount.
Commanders.....	1	1	1	1	1	1	6	\$12, 600 00
Lieutenants.....	1	1	1	1	1	1	6	9, 000 00
Surgeons.....	1	1	1	1	1	1	6	10, 500 00
Passed midshipmen.....	1	1	1	1	1	1	6	4, 500 00
Total.....	4	4	4	4	4	4	24	36, 600 00

BUREAU OF YARDS AND DOCKS, October 17, 1849.

Y. & D.—No. 3.

Estimate of the pay of officers and others at navy-yards and stations for the year ending June 30, 1851.

No.	PORTSMOUTH, N. H.	Pay.	Aggregate.
<i>Naval.</i>			
1	Captain.....	\$3, 500 00	
1	Commander.....	2, 100 00	
1	Lieutenant.....	1, 500 00	
1	Master.....	1, 000 00	
2	Passed midshipmen, at \$750 each.....	1, 500 00	
1	Surgeon.....	1, 800 00	
1	Boatswain.....	700 00	
1	Gunner.....	700 00	
1	Carpenter.....	700 00	
1	Purser.....	2, 000 00	
1	Steward, assistant to purser.....	400 00	
1	Steward (surgeon's).....	288 00	
			\$16, 188 00
<i>Ordinary.</i>			
1	Passed midshipman.....	750 00	
1	Carpenter's mate.....	228 00	
6	Seamen, at \$144 each.....	864 00	
12	Ordinary seamen, at \$120 each.....	1, 440 00	
			3, 282 00
<i>Civil.</i>			
1	Storekeeper.....	1, 400 00	
1	Naval constructor.....	2, 300 00	
1	Foreman and inspector of timber.....	700 00	
1	Clerk of the yard.....	900 00	
1	Clerk to the commandant.....	900 00	
1	Clerk to the storekeeper.....	750 00	
1	Clerk to the naval constructor.....	400 00	
1	Porter.....	300 00	
			7, 650 00
	Total.....		27, 120 00

Y. & D.—No. 3—Continued.

No.	BOSTON.	Pay.	Aggregate.
<i>Naval.</i>			
1	Captain.....	\$3,500 00	
1	Commander.....	2,100 00	
2	Lieutenants, at \$1,500 each.....	3,000 00	
1	Master.....	1,000 00	
1	Surgeon.....	1,800 00	
1	Chaplain.....	1,200 00	
2	Passed midshipmen, at \$750 each.....	1,500 00	
1	Boatswain.....	800 00	
1	Gunner.....	800 00	
1	Carpenter.....	800 00	
1	Sailmaker.....	800 00	
1	Purser.....	2,500 00	
1	Clerk to purser.....	500 00	
1	Steward, assistant to purser.....	360 00	
1	Steward (surgeon's).....	360 00	
			\$21,020 00
<i>Hospital.</i>			
1	Surgeon.....	1,750 00	
1	Assistant surgeon.....	950 00	
1	Steward.....	360 00	
1	Matron.....	180 00	
2	Nurses, at \$144 each.....	288 00	
1	Cook.....	180 00	
2	Washers, at \$120 each.....	240 00	
3	Watchmen, at \$240 each.....	720 00	
			4,668 00
<i>Civil.</i>			
1	Storekeeper.....	1,700 00	
1	Naval constructor.....	2,300 00	
1	Measurer and inspector of timber.....	1,050 00	
1	Clerk of the yard.....	900 00	
1	Clerk to the commandant.....	900 00	
1	Clerk (2d) to the commandant.....	750 00	
1	Clerk to the storekeeper.....	1,050 00	
1	Clerk (2d) to the storekeeper.....	600 00	
1	Clerk (3d) to the storekeeper.....	500 00	
1	Clerk to the naval constructor.....	650 00	
1	Porter.....	300 00	
			10,700 00
Total.....			36,388 00

NOTE.—The surgeon of the yard is to be required to attend to the marines also.

No.	NEW YORK.	Pay.	Aggregate.
<i>Naval.</i>			
1	Captain.....	\$3,500 00	
1	Commander.....	2,100 00	
2	Lieutenants, at \$1 500 each.....	3,000 00	
1	Master.....	1,000 00	
1	Surgeon.....	1,800 00	
1	Chaplain.....	1,200 00	

Y. & D.—No. 3—Continued.

No.	NEW YORK—Continued.	Pay.	Aggregate.
2	Passed midshipmen, at \$750 each.....	\$1,500 00	
1	Boatswain.....	800 00	
1	Gunner.....	800 00	
1	Carpenter.....	800 00	
1	Sailmaker.....	800 00	
1	Purser.....	2,500 00	
1	Clerk to purser.....	500 00	
1	Steward, assistant to purser.....	360 00	
1	Steward (surgeon's).....	360 00	
	<i>Hospital.</i>		\$21,020 00
1	Surgeon.....	1,750 00	
1	Assistant surgeon.....	950 00	
1	Apothecary.....	420 00	
1	Hospital steward.....	360 00	
1	Matron.....	180 00	
4	Nurses, at \$120 each.....	480 00	
2	Cooks, at \$144 each.....	288 00	
2	Washers, at \$120 each.....	240 00	
1	Porter.....	144 00	
1	Gatekeeper.....	360 00	
	<i>Civil.</i>		5,172 00
1	Storekeeper.....	1,700 00	
1	Naval constructor.....	2,300 00	
1	Inspector and measurer of timber.....	1,050 00	
1	Clerk of the yard.....	900 00	
1	Clerk to the commandant.....	900 00	
1	Clerk (2d) to the commandant.....	750 00	
1	Clerk to the storkeeper.....	1,050 00	
1	Clerk (2d) to the storekeeper.....	600 00	
1	Clerk (3d) to the storekeeper.....	500 00	
1	Clerk to the naval constructor.....	650 00	
1	Porter.....	300 00	
	<i>Total.</i>		10,700 00
			36,892 00

NOTE.—The surgeon of the yard is to be required to attend to the marines also.

No.	PHILADELPHIA.	Pay.	Aggregate.
	<i>Naval.</i>		
1	Captain.....	\$3,500 00	
1	Commander.....	2,100 00	
1	Lieutenant.....	1,500 00	
1	Master.....	1,000 00	
1	Surgeon.....	1,800 00	
1	Passed midshipman.....	750 00	
1	Chaplain.....	1,200 00	
1	Boatswain.....	700 00	
1	Gunner.....	700 00	
1	Carpenter.....	700 00	
1	Sailmaker.....	700 00	

Y. & D.—No. 3—Continued.

No.	PHILADELPHIA—Continued.	Pay.	Aggregate.	
1	Purser.....	\$2,000 00	\$17,338 00	
1	Steward, assistant to purser.....	400 00		
1	Steward (surgeon's).....	288 00		
<i>Naval asylum and hospital.</i>				
1	Captain.....	3,500 00	10,470 00	
1	Commander.....	2,100 00		
1	Lieutenant.....	1,500 00		
1	Secretary.....	900 00		
1	Surgeon.....	1,750 00		
1	Steward (surgeon's).....	360 00		
1	Steward (purser's).....	360 00		
<i>Civil.</i>				
1	Storekeeper.....	1,250 00	7,800 00	
1	Naval constructor.....	2,300 00		
1	Inspector and measurer of timber.....	900 00		
1	Clerk of the yard.....	900 00		
1	Clerk to the commandant.....	900 00		
1	Clerk to the storekeeper.....	750 00		
1	Clerk to the naval constructor.....	500 00		
1	Porter.....	300 00		
Total.....				35,608 00

NOTE.—The surgeon of the yard is to attend to the marines and the receiving vessel.

No.	WASHINGTON.	Pay.	Aggregate.
<i>Naval.</i>			
1	Captain.....	\$3,500 00	\$17,460 00
1	Commander.....	2,100 00	
1	Lieutenant.....	1,500 00	
1	Master.....	1,000 00	
1	Surgeon.....	1,800 00	
2	Passed midshipmen, at \$750 each.....	1,500 00	
1	Chaplain.....	1,200 00	
1	Boatswain.....	700 00	
1	Gunner.....	700 00	
1	Carpenter.....	700 00	
1	Purser.....	2,000 00	
1	Steward, assistant to purser.....	400 00	
1	Steward (surgeon's).....	360 00	
<i>Ordinary.</i>			
1	Passed midshipman.....	750 00	2,694 00
1	Boatswain's mate.....	228 00	
1	Steward.....	288 00	
1	Carpenter's mate.....	228 00	
10	Ordinary seamen, at \$120 each.....	1,200 00	
Total.....			

Y. & D.—No. 3—Continued.

No.	WASHINGTON—Continued.	Pay.	Aggregate.
<i>Civil.</i>			
1	Storekeeper.....	\$1,700 00	
1	Inspector and measurer of timber.....	900 00	
1	Clerk of the yard.....	900 00	
1	Clerk to the commandant.....	900 00	
1	Clerk (2d) to the commandant.....	750 00	
1	Clerk to the storekeeper.....	750 00	
1	Clerk (2d) to the storekeeper.....	600 00	
1	Steam engineer and machinist.....	1,800 00	
1	Master tank and camboose maker.....	1,250 00	
1	Master chain-cable and anchor maker.....	1,250 00	
1	Pyrotechnist.....	1,500 00	
1	Keeper of the magazine.....	480 00	
1	Porter.....	300 00	
	Total.....		\$13,080 00
			33,234 00

NOTE.—The surgeon of the yard is to be required to attend to the marines also.

No.	NORFOLK.	Pay.	Aggregate.
<i>Naval.</i>			
1	Captain.....	\$3,500 00	
1	Commander.....	2,100 00	
2	Lieutenants, at \$1,500 each.....	3,000 00	
2	Masters, at \$1,000 each.....	2,000 00	
1	Surgeon.....	1,800 00	
1	Chaplain.....	1,200 00	
2	Passed midshipmen, at \$750 each.....	1,500 00	
1	Boatswain.....	800 00	
1	Gunner.....	800 00	
1	Carpenter.....	800 00	
1	Sailmaker.....	800 00	
1	Purser.....	2,500 00	
1	Clerk to purser.....	500 00	
1	Steward, assistant to purser.....	360 00	
1	Steward (surgeon's).....	360 00	
			\$22,030 00
<i>Hospital.</i>			
1	Surgeon.....	2,250 00	
1	Assistant surgeon.....	950 00	
1	Steward.....	360 00	
1	Matron.....	180 00	
3	Nurses, at \$120 each.....	360 00	
2	Cooks, at \$144 each.....	288 00	
2	Washers, at \$120 each.....	240 00	
4	Boatmen, at \$120 each.....	480 00	
1	Boy.....	96 00	
			5,204 00

Y. & D.—No. 3—Continued.

No.	NORFOLK—Continued.	Pay.	Aggregate.
<i>Civil.</i>			
1	Storekeeper.....	\$1,700 00	
1	Naval constructor.....	2,300 00	
1	Inspector and measurer of timber.....	1,050 00	
1	Clerk of the yard.....	900 00	
1	Clerk to the commandant.....	900 00	
1	Clerk (2d) to the commandant.....	750 00	
1	Clerk to the storekeeper.....	1,050 00	
1	Clerk (2d) to the storekeeper.....	600 00	
1	Clerk (3d) to the storekeeper.....	500 00	
1	Clerk to the naval constructor.....	650 00	
1	Keeper of the magazine.....	480 00	
1	Porter.....	360 00	
Total.....			\$11,180 00
			38,404 00

NOTE.—The surgeon of the yard is required to attend to the marines also.

No.	PENSACOLA.	Pay.	Aggregate.
<i>Naval.</i>			
1	Captain.....	\$3,500 00	
1	Commander.....	2,100 00	
2	Lieutenants, at \$1,500 each.....	3,000 00	
1	Master.....	1,000 00	
1	Surgeon.....	1,800 00	
1	Chaplain.....	1,200 00	
2	Passed midshipmen, at \$750 each.....	1,500 00	
1	Boatswain.....	800 00	
1	Gunner.....	800 00	
1	Carpenter.....	800 00	
1	Sailmaker.....	800 00	
1	Purser.....	2,500 00	
1	Steward, assistant to purser.....	360 00	
1	Steward (surgeon's).....	360 00	
			\$20,520 00
<i>Ordinary.</i>			
1	Lieutenant.....	1,500 00	
1	Carpenter's mate.....	228 00	
2	Boatswain's mates, at \$228 each.....	456 00	
10	Seamen, at \$144 each.....	1,440 00	
60	Ordinary seamen, at \$120 each.....	7,200 00	
			10,824 00
<i>Hospital.</i>			
1	Surgeon.....	1,750 00	
1	Assistant surgeon.....	950 00	
1	Steward.....	360 00	
1	Matron.....	250 00	
4	Nurses, at \$120 each.....	480 00	
2	Cooks, at \$144 each.....	288 00	
4	Washers, at \$120 each.....	480 00	
1	Baker.....	420 00	
1	Carter.....	120 00	
1	Messenger.....	144 00	
3	Watchmen, at \$360 each.....	1,080 00	
1	Gardener.....	250 00	
			6,572 00

Y. & D.—No. 3—Continued.

No.	PENSACOLA—Continued.	Pay.	Aggregate.
<i>Civil.</i>			
1	Storekeeper.....	\$1,700 00	
1	Naval constructor.....	2,300 00	
1	Clerk of the yard.....	900 00	
1	Clerk to the commandant.....	900 00	
1	Clerk (2d) to the commandant.....	750 00	
1	Clerk to the storekeeper.....	1,050 00	
1	Clerk (2d) to the storekeeper.....	600 00	
1	Clerk (3d) to the storekeeper.....	500 00	
1	Porter.....	300 00	
	Total.....		\$9,000 00
			46,916 00

NOTE.—The surgeon of the yard is also to attend to the marines near the yard, and to such persons in the yard as the commander may direct.

No.	MEMPHIS.	Pay.	Aggregate.
<i>Naval.</i>			
1	Captain.....	\$3,500 00	
1	Lieutenant.....	1,500 00	
1	Master.....	1,000 00	
1	Surgeon.....	1,800 00	
1	Purser.....	2,000 00	
1	Passed midshipman.....	750 00	
1	Steward, assistant to purser.....	360 00	
			\$10,910 00
<i>Civil.</i>			
1	Storekeeper.....	1,250 00	
1	Clerk of the yard.....	900 00	
1	Clerk to the commandant.....	900 00	
1	Clerk to the storekeeper.....	500 00	
1	Porter.....	300 00	
	Total.....		3,850 00
			14,760 00

No.	SACKETT'S HARBOR.	Pay.	Aggregate.
1	Commander.....	\$2,100 00	
1	Master.....	1,000 00	
	Total.....		\$3,100 00

RECAPITULATION.

Yards.	Naval.	Ordinary.	Hoospital.	Civil.	Aggregate.
Portsmouth, N. H.	\$16,188 00	\$3,282 00	.....	\$7,650 00	\$27,120 00
Boston.....	21,020 00	.....	\$4,668 00	10,700 00	36,388 00
New York.....	21,020 00	.....	5,172 00	10,700 00	36,892 00
Philadelphia.....	17,338 00	.....	10,470 00	7,800 00	35,608 00
Washington.....	17,460 00	2,694 00	.....	13,080 00	33,234 00
Norfolk.....	22,020 00	.....	5,204 00	11,180 00	38,404 00
Pensacola.....	20,520 00	10,824 00	6,572 00	9,000 00	46,916 00
Memphis.....	10,910 00	.....	.....	3,850 00	14,760 00
Sackett's Harbor.....	3,100 00	.....	.....	.....	3,100 00
Total.....	149,576 00	16,800 00	32,086 00	73,960 00	272,422 00

BUREAU OF YARDS AND DOCKS, October 17, 1849.

Y. & D.—No. 4.

Estimate of the amounts that will be required towards the construction, extension, and completion of works at the several navy-yards, and for the necessary current repairs at the same, for the fiscal year ending June 30, 1851, as follows, viz :

Portsmouth, N. H.

For brick stables, lime house, coal house, filling in wharf east of bridge, filling in wharf west of timber shed, machinery and tools for smithery, and for repairs of all kinds..... \$31,673 00

Boston.

For storehouse on No. 36, stone skids in timber shed No. 33, stone skids in timber shed No. 38, paving in front and rear of carpenters' and joiners' shops, completing sail-loft and cordage store, mast makers' shed N, Pedrick's patent files, drains between timber sheds, and repairs of all kinds..... 108,500 00

New York.

For 1 officer's house, 1 work and machine shop, quay walls, dredging channels, sewer from city drain, house on gun block, removing coffer dam, and dredging in front of dock, and for repairs of all kinds..... 119,500 00

Philadelphia.

For extending wharves Nos. 1, 2, and 4, extending ways in shiphouse G, moving shiphouse F, and extending ways, two culverts, and moving shears, raising roof of smithery, raising roof of timber shed 5, filling up old timber dock, iron railing front of officers' houses, and for repairs of all kinds..... 80,093 00

Washington.

For a building and machinery for a copper rolling establishment, and for repairs of all kinds..... 51,300 00

Y. & D.—No. 4—Continued.

Norfolk.

For storehouse No. 19 and gateway, wall across timber dock, completing engine-house to smithery and machinery, iron pipes to cisterns, magazine at Fort Norfolk, magazine keeper's house, filling in space enclosed by quay-walls, filling low grounds, making streets in yard, digging out timber dock, and for repairs of all kinds \$122,500 00

Pensacola.

For completing permanent wharf, dredging, towards timber shed, coal house, extension of wharf and rail tracks near No. 26, lime house, muster house, and office for the clerk of the yard, and for repairs of all kinds 197,700 00

Memphis.

For completing the following works, viz: excavation and embankment, ropewalk and boiler house, sawmill, one wing of storehouse, blacksmith shop, joiner's shop, tarring house, offices, commandant's house, machinery for sawmill; and for constructing a hemp house, house for fire-engine, cisterns, pavements, drains and ditches, and for repairs of all kinds 134,000 00

Sackett's Harbor.

For fences and repairs of all kinds 700 00

RECAPITULATION.

For Portsmouth, N. H.	31,673 00
Boston	108,500 00
New York	119,500 00
Philadelphia	80,093 00
Washington	51,300 00
Norfolk	122,500 00
Pensacola	197,700 00
Memphis	134,000 00
Sackett's Harbor	700 00
	<u>845,966 00</u>

BUREAU OF YARDS AND DOCKS, October 17, 1849.

Y. & D.—No. 5.

Statement showing the several sums which make up the amounts of the first and second items in the general estimate for the Bureau of Yards and Docks for the year ending June 30, 1851—marked Y. & D.—A.

First item.

Recruiting stations	\$36,600 00
Naval branch at yards and stations	149,576 00
Hospital branch at yards and stations	32,086 00
Ordinary branch at yards and stations	16,800 00
	<u>235,062 00</u>

Second item in general estimate A.

The civil branch at all the yards and stations	<u>73,960 00</u>
--	------------------

BUREAU OF YARDS AND DOCKS, October 17, 1849.

Y. & D.—No. 6.

For hospitals and magazines.

At Boston.—For repairing, whitewashing fences, walls, painting, glazing, repairs of roads, &c.....	\$1,000 00
At New York.—For paving, grading, completing sewers, wall and fence around burying ground, and current repairs.....	16,000 00
At Pensacola.—For general repairs	1,750 00
Total for hospitals.....	<u>18,750 00</u>

Magazines.

Boston.....	150 00
New York.....	500 00
Washington.....	150 00
	<u>800 00</u>

BUREAU OF YARDS AND DOCKS, October 17, 1849.

Y. & D.—No. 7.

Estimate of the sums required to complete the stone dry-dock at New York, and for the completion of the floating dry-docks authorized by law to be built at Kittery, Philadelphia, and Pensacola navy-yards.

For the stone dry-dock at New York.....	\$180,000 00
For the floating dry-dock at Kittery	300,000 00
For the floating dry-dock at Philadelphia.....	371,242 00
For the floating dry-dock at Pensacola.....	414,320 00
Total.....	<u>1,265,562 00</u>

BUREAU OF YARDS AND DOCKS, October 17, 1849.

Y. & D.—A.

General estimate from the Bureau of Yards and Docks for the year ending 30th June, 1851, in addition to the balances remaining unexpended on the 1st July, 1850.

	Estimated for the year ending June 30, 1851.	Estimated for the year ending June 30, 1850.
1. For the pay of commission, warrant, and petty officers, (see Y. & D.—No. 5).....	\$235,062 00	\$263,392 00
2. For the pay of superintendents, naval constructors, and all the civil establishment at the several yards and stations, (see Y. & D.—No. 5).....	73,960 00	73,960 00
3. For improvements and necessary repairs at navy-yards and stations, (see Y. & D.—No. 4).....	845,966 00	846,310 58
4. For hospital buildings and their dependencies, and for magazines, (see Y. & D.—No. 6).....	19,550 00	16,350 00
5. For floating dry-docks and stone dock, New York, (see Y. & D.—No. 7).....	1,265,562 00	1,140,000 00
6. For contingent expenses that may accrue during the 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; for the repairs of steam-engines and attendance on the same in navy-yards; for the purchase and maintenance of horses and oxen, and driving teams; for carts, timber wheels, and workmen's tools of every description, and repairing the same; for postage of letters on public service; for furniture for government houses; for coals and other fuel; for candles and oils for the use of navy-yards and shore 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.....	307,145 00	308,000 00
	<u>2,747,245 00</u>	<u>2,648,012 58</u>

JOS. SMITH.

BUREAU OF YARDS AND DOCKS, October 17, 1849.

4th item.—The excess for New York hospital is for completing sewers and wall around burying ground, &c.

5th item.—The excess for floating-docks is to meet payments on the contracts authorized by the law of 3d August, 1848.

CIVIL LIST.

For salaries.....	\$11,400 00
For contingent.....	1,000 00
	<u>12,400 00</u>

NAVY.

For pay of navy.....	235,062 00
For pay of superintendents, &c.....	73,960 00
For improvements, &c., at yards and stations.....	845,966 00
For hospital buildings, &c.....	19,550 00
For dry-docks.....	1,265,562 00
For contingent.....	307,145 00
	<u>2,747,245 00</u>

Y. & D.—No. 8.

List of contracts under the cognizance of the Bureau of Yards and Docks made and received since the date of the last report, (November 4, 1848,) prepared in conformity with the act of Congress of April 21, 1848.

580

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1848. Dec. 15 Dec. 14	1849. June 30 April 15	Benjamin F. Urquhart..... Jackson M. Stanard.....	50 cords of hard oak wood..... 690 squares slate, size of slate 10 by 20 or 12 by 24 inches, 7 cents per square..... 1,900 casks best Thomaston or Washington lime..... 780 barrels best hydraulic cement..... 100 bushels best plastering hair..... 122 kegs 12d iron cut-nails..... 30 kegs 10d.....do..... 18 kegs 6d.....do..... 12 kegs 8d.....do..... 19 kegs 3d.....do..... 7 kegs 4-inch cut spikes..... 3,000 pounds 3 by ½-inch iron..... 273 pounds 2½ by ⅝-inch iron..... 716 pounds 2¼ by ⅜-inch iron..... 2,200 pounds 1-inch round iron..... 600 pounds ¾-inch.....do..... 300 pounds ¾-inch.....do..... 1,400 pounds ¾-inch.....do..... 1,000 pounds 1¼-inch square iron..... 50 pounds 1-inch.....do..... 672 pounds ¾-inch.....do..... 480 pounds ¾-inch.....do..... 350 pounds ⅝-inch.....do..... 100 pounds ¾-inch.....do..... 690 pounds 2 by 1-inch iron..... 442 pounds 2 by ½.....do..... 100 pounds 1¼ by ¼.....do..... 260 pounds 1½ by ½.....do..... 100 pounds 1½ by ⅜.....do.....	\$3 00 per cord.... 7 94 1 20 per cask. 2 00 per barrel. 30 per bushel. 4 ⅙ per pound. 4 ⅙ do 4 ⅙ do 4 ⅙ do 7 do 4 ⅙ do	Pensacola navy-yard.

Dec. 15 June 30 Samuel Locke.....

800 pounds 1 by 1/4do	4 3/4	do
40 pounds 1 1/2 by 1/2do	4 3/4	do
40 pounds 1 1/2 by 5-16do	4 3/4	do
166 pounds 1 1/4-inch round iron	4 3/4	do
180 casks of lime	1 50	per cask.
60 barrels cement	1 90	per barrel.
2,000 bushels corn	48	per bushel.
2,000 bushels oats	42	do
2,316 pounds comp'n slating nails	24	per pound.
334 sash pulleys	10	each.
2,300 feet sash cord	30	per pound.
78 8-inch iron rim knob locks	1 50	each.
28 4-inch cupboard locks	50	each.
4 6-inch mortice locks	1 50	each.
216 pairs patent butt hinges, 5 inches when opened, slip pins	16	per pair.
292 pairs 4-inch butt hinges	25	do
60 10-inch brass flush bolts	30	each.
30 6-inch iron thumb latches	25	do
8 5-inch knob latches	75	do
17 10-inch store-room locks	2 50	do
36 gross 1 1/2-inch screws	50	per gross.
24 gross 1 1/4do	45	do
24 gross 1do	40	do
10 gross 2do	75	do
50 M 1 1/2-inch spriggs	20	per m.
50 M 1do	12	do
6150 pounds pig lead	4 1/2	per pound.
220 pounds block tin	27	do
507 sheets 14-ounce copper	23	do
520 sheets 16do	23	do
5,960 pounds sheet lead (5 pounds to square foot)	6 1/2	do
60 cow horns	10	each.
100 pounds rosin	2	per pound.
5 ounces silver	1 50	per ounce.
1,317 pounds composition coppering nails	24	per pound.
6,000 pounds 30-ounce copper	23	do
11,000 pounds 20do	23	do
7 barrels raw tar	3 00	per barrel.
200 pounds 1 1/2 by 1/4-inch iron	5	per pound.
300 pounds 1 3/4-inch square iron	5	do
200 pounds 1-inch round iron	5	do

Y. & D.—No. 8—List of contracts—Continued.

582

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1848.	1849.				
Dec. 15	June 30	Samuel Locke—Continued.	200 pounds 1-inch round iron.....	\$0 05 per pound.	Pensacola navy-yard.
			100 pounds $\frac{1}{2}$ by $\frac{1}{2}$ -inch nail-rod iron.....	5 do	
Dec. 15	April 15	Joseph Hall.....	Best quality of yellow pine— 72 pieces, 13 feet long, 16 by 16 inches, 8 square.....	14 00 per M.	
			88..do..11...do...15 by 15..do...do.....	14 00 do	
			16..do..18...do...8 by 10..do.....	14 00 do	
			103..do..12...do...8 by 10..do.....	14 00 do	
			24..do..31...do...8 by 10..do.....	14 00 do	
			12..do..33...do...8 by 10..do.....	14 00 do	
			32..do..13...do...3 by 9..do.....	14 00 do	
			4..do..19...do...3 by 9..do.....	14 00 do	
			24..do..14...do...3 by 12..do.....	14 00 do	
			8..do..10...do...3 by 10..do.....	14 00 do	
			40..do..17...do...3 by 10..do.....	14 00 do	
			17..do..20...do...3 by 10..do.....	14 00 do	
			24..do..16...do...3 by 10..do.....	14 00 do	
			60..do..20...do...3 by 12..do.....	14 00 do	
			17..do..20...do...3 by 8..do.....	14 00 do	
			290..do..15...do...3 by 8..do.....	14 00 do	
			84..do..13...do...3 by 8..do.....	14 00 do	
			84..do..28...do...3 by 5 by 7 inches.....	14 00 do	
			4..do..37...do...5 by 6 by 8..do.....	14 00 do	
			4..do..18...do...5 by 8 inches.....	14 00 do	
			40..do..13...do...3 by 4..do.....	14 00 do	
			40..do..11...do...3 by 4..do.....	14 00 do	
			30..do..15...do...3 by 4..do.....	14 00 do	
			44..do..18...do...3 by 4..do.....	14 00 do	
			7..do..20...do...2 by 7..do.....	14 00 do	
			7..do..15...do...5 by 6..do.....	14 00 do	
			24..do..42...do...8 by 10..do.....	14 00 do	
			40..do..33...do...8 by 10..do.....	14 00 do	
			8..do..16...do...8 by 10..do.....	14 00 do	
			36..do..12...do...8 by 8..do.....	14 00 do	
			8..do..15...do...8 by 8..do.....	14 00 do	

Doc. No. 5.

130	do	12	do	3	by	8	do	14 00	do
144	do	12	do	3	by	6	do	14 00	do
328	do	25	do	3	by	10	do	14 00	do
353	do	20	do	3	by	4	do	14 00	do
218	do	35	do	2	by	5	do	14 00	do
8	do	46	do	3	by	5	do	14 00	do
36	do	33	do	2	by	6	do	14 00	do
8	do	16	do	5	by	8	do	14 00	do
25	do	11	do	8	by	10	do	14 00	do
24	do	12	do	14	by	14	do	14 00	do
4	do	49	do	5	by	8	do	14 00	do
20	do	39	do	2	by	60	do	14 00	do
40	do	27	do	2	by	10	do	14 00	do
180	do	15	do	3	by	10	do	14 00	do
20	do	10	do	3	by	8	do	14 00	do
120	do	10	do	3	by	6	do	14 00	do
25	do	24	do	3	by	4	do	14 00	do
55	do	29	do	3	by	4	do	14 00	do
55	do	30 $\frac{1}{2}$	do	3	by	4	do	14 00	do
32	do	30 $\frac{1}{2}$	do	6	by	8	do	14 00	do
5	do	30 $\frac{1}{2}$	do	10	by	15	do	14 00	do
1	do	12	do	6	by	12	do	14 00	do
15	do	28 $\frac{1}{2}$	do	9	by	10	do	14 00	do
9	do	35	do	9	by	10	do	14 00	do
9	do	23 $\frac{1}{2}$	do	9	by	10	do	14 00	do
18	do	28 $\frac{1}{2}$	do	9	by	9	do	14 00	do
10	do	12	do	10	by	10	do	14 00	do
18	do	9	do	9	by	9	do	14 00	do
18	do	17	do	9	by	9	do	14 00	do
40	do	32	do	6	by	10	do	14 00	do
3	do	34	do	6	by	9	do	14 00	do
9	do	30	do	4	by	9	do	14 00	do
12	do	30	do	2	by	9	do	14 00	do
6	do	40	do	9	by	12	do	14 00	do
3	do	12	do	10	by	12	do	14 00	do
8	do	30	do	8	by	10	do	14 00	do
10	do	23	do	8	by	10	do	14 00	do
50	do	24	do	3	by	5	do	14 00	do
52	do	43	do	12	by	12	do	14 00	do
16	do	23	do	12	by	12	do	14 00	do
6	do	32	do	12	by	12	do	14 00	do
9	do	40	do	12	by	12	do	14 00	do

Doc. No. 5.

Y. & D.—No. 8—List of contracts—Continued.

584

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1848. Dec. 15	1849. April 15	Joseph Hall—Continued....	175 pieces, 33 feet long, 3 by 12 inches.....	\$14 00	per M.... Pensacola navy-yard.
			34..do...44...do...10 by 15..do.....	14 00	do
			4..do...30...do...10 by 15..do.....	14 00	do
			4..do...21...do...10 by 15..do.....	14 00	do
			14..do...43...do...14 by 16..do.....	14 00	do
			15..do...19...do...9 by 15..do.....	14 00	do
			17..do...26...do...9 by 15..do.....	14 00	do
			36..do...42...do...9 by 10 by 15 inches.....	14 00	do
			8..do...24...do...9 by 12 by 15..do.....	14 00	do
			4..do...58...do...9 by 10 by 15..do.....	14 00	do
			254..do...44...do...3 by 5 inches.....	14 00	do
			80..do...32...do...8 by 10..do.....	14 00	do
			16..do...30...do...6 by 9..do.....	14 00	do
			18..do...16...do...6 by 9..do.....	14 00	do
			19..do...29...do...9 by 12..do.....	14 00	do
			17..do...12...do...14 by 14..do.....	14 00	do
			28..do...43...do...7 by 14..do.....	14 00	do
			7..do...43...do...12 by 14..do.....	14 00	do
			36..do...40...do...7 by 14..do.....	14 00	do
			190..do...40...do...4 by 6..do.....	14 00	do
			22..do...32...do...5 by 8..do.....	14 00	do
			50..do...16...do...3 by 12..do.....	14 00	do
			450..do...27...do...4 by 14..do.....	14 00	do
			15,000 feet 2-in. plank, 16 to 20 ft. long, 12 to 16 in. wide.	14 00	do
			20,000 feet 1½-in. plank, 20 feet long, 13 to 16 in. wide.	14 00	do
			50,000 feet 1-in. boards, 16 to 20 ft. long, 12 to 16 in. wide.	14 00	do
			9,500 feet 1½-in. plank, 29 feet long, 10 to 12 in. wide....	14 00	do
			3,500 feet 1¼-in. flooring, 16 to 18 ft. long, 6 to 7 in. wide, planed, tongued, and grooved, both sides.....	29 50	do
			20,000 feet 1¼-in. flooring, 12 ft. long, 6 to 7 inches wide, planed, tongued, and grooved, both sides.....	29 50	do
			15,000 ft. 1¼ in. flooring, 18 to 20 ft. long, 6 to 7 in. wide, planed, tongued, and grooved.....	24 50	do

Dec. 17

June 30

William Strickland.....

Dec. 19

April 15

Jackson Morton.....

11,000 feet $\frac{3}{4}$ -in. ceiling, 16 to 18 ft. long, 10 to 11 in. wide, planed, tongued, and grooved.....	24 50	do
3,000 feet $\frac{3}{4}$ -inch ceiling, 18 to 20 ft. long, 10 to 11 inches wide, planed, tongued and grooved.....	24 50	do
1,000 feet $1\frac{1}{4}$ -in-h plank, 20 ft. long, 6 to 10 in. wide.....	12 50	do
3,000 feet 1-in. w. p. boards, 16 to 20 feet long, 12 to 16 wide.....	32 00	do
3,000 ft. 1-in. w. p. boards, 12 to 16 ft. long, 12 to 16 in. wide.....	32 00	do
1,500 feet 2-inch w. p. plank, 16 to 20 feet long, 12 to 16 in. wide.....	32 00	do
3,000 feet 2-inch w. p. plank, 12 to 16 feet long, 12 to 20 in. wide.....	32 00	do
60,000 laths for plastering.....	2 00	do
20 gross Gillott's steel pens.....	1 20	per gross....
5 pounds large red wafers.....	1 10	per pound.
15 reams regulation paper.....	4 00	per ream.
10 reams letter paper.....	2 75	do
5 pounds black sand.....	5	per pound.
6 reams envelope paper.....	3 50	per ream.
6 pounds gumarabic.....	80	per pound.
$\frac{1}{2}$ ream blotting paper.....	2 75	per ream.
4 dozen pint bottles black ink.....	2 50	per bottle.
1 gross narrow red tape.....	4 00	per gross.
2 gross best quality black lead pencils.....	4 75	do
3 dozen pieces India rubber.....	33	per dozen.
500 writing quills (opaque).....	2 60	per hundred.
10 pounds sealing wax.....	80	per pound.
2 dozen penknives.....	4 00	per dozen.
$\frac{1}{2}$ do. erasers.....	2 40	per half dozen.
2 do. pieces silk tape or taste.....	1 00	do
$\frac{1}{2}$ do. large letter stamps.....	1 80	per half dozen.
1 do. iron folders or cutters.....	4 50	per dozen.
1 do. 6-quire blank books.....	1 44	do
1 do. 5-quire do.....	1 20	do
2 do. 4-quire do.....	96	do
2 do. 3-quire do.....	72	do
2 do. 2-quire do.....	48	do
4 do. note or memorandum books.....	1 50	do
2,400,000 bricks.....	12 50	per M.
98,000 bricks.....	12 50	do.....

Pensacola navy-yard.

Naval hospital, Pensacola.

Doc. No. 5.

585

Y. & D.—No. 8—List of contracts—Continued.

586

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1848. Dec. 20	1849. June 30	Patterson & Avery.....	16,850 pounds pure white lead, in oil..... 465 pounds Paris green, dry..... 17...do...Prussian blue, dry..... 15...do...lampblack..... 700...do...Spanish whiting..... 2...do...yellow ochre, dry..... 200...do...litharge..... 13...do...sugar of lead, in tin canisters..... 60...do...chrome green, dry, Maraher's, New York... 60...do...verdigris, in oil..... 5...do...gum shellac..... 829 gallons linseed oil, raw..... 250 gallons spirits of turpentine..... 15...do...copal varish..... 5...do...Japan varnish..... 5...do...spirits of wine..... 2,400 feet French glass, 10 by 12..... 3,000...do...do...12 by 18..... 6 quires glass paper, No. 1..... 10...do...do...No. 2..... 850 feet Malica's best window glass, 10 by 12..... 100...do...do...12 by 16..... 250...do...do...12 by 14..... 100 pounds manganese..... 4 dozen screw augers, from $\frac{7}{8}$ to $1\frac{1}{2}$ inch..... 1 dozen bread axes..... 1 dozen Collins's wood axes..... 2 dozen papers assorted brads..... 6 dozen corn brooms..... 6 dozen hickory brooms..... 6 sets braces and bits..... 150 whitewash brushes..... 100 paint brushes, No. 0000..... 50 sash tools, assorted.....	\$0 07 $\frac{1}{4}$ per pound... 40 do 80 do 15 do 1 do 4 do 9 do 17 do 33 do 40 do 25 do 65 do 50 per gallon. 2 00 do 1 00 do 1 00 do 5 per foot. 9 do 15 per quire. 15 do 5 4-5 per foot. 6 $\frac{1}{2}$ do 6 do 20 per pound. 4 50 per dozen. 48 00 do 1 75 each. 1 00 per dozen. 2 15 do 1 50 do 1 50 per set. 40 each. 75 do 20 do	Pensacola navy-yard.

25 pounds borax.....	45	per pound.
2,000 pounds sperm candles.....	32	do
2 dozen crucibles.....	2 00	per dozen.
$\frac{1}{2}$ dozen sets firmer chisels.....	30 00	per doz. sets.
3 dozen carpenters' compasses.....	2 00	per dozen.
6 dozen 14-inch flat bastard files.....	6 00	do
6..do..12-inch.....do.....	5 00	do
4..do..10-inch.....do.....	4 00	do
6..do..14-inch flat smooth files.....	9 00	do
6..do..12-inch.....do.....	6 50	do
4..do..10-inch.....do.....	4 50	do
2..do..ward-files, from 4 to 6 inches long.....	1 35	do
45..do..handsaw files.....	1 00	do
4..do..whipsaw files.....	1 59	do
4..do..crosscut-saw files.....	3 00	do
2..do..tennon-saw files.....	1 25	do
3..do..rat-tail files, assorted sizes.....	1 75	do
75 pounds glue.....	23	per pound.
1 dozen lathing hatchets.....	7 50	per dozen.
1..do..shoe hammers.....	2 50	do
6..do..14-inch half-round files.....	7 00	do
6..do..12-inch.....do.....	5 00	do
4..do..10-inch.....do.....	3 75	do
1 $\frac{1}{2}$..do..claw hammers.....	6 00	do
2..do..boat-hooks.....	3 00	do
4..do..calking irons.....	3 75	do
$\frac{1}{2}$..do..pallet knives.....	7 50	do
$\frac{1}{2}$..do..drawing knives.....	11 00	do
100 pounds pump leather.....	16 $\frac{1}{2}$	per pound.
10 sides harness leather.....	3 50	per side.
2 dozen cupboard locks.....	1 75	per dozen.
2..do..iron padlocks.....	2 00	do
2..do..brass.....do.....	4 00	do
2..do..drawer locks.....	2 00	do
1..do..6-inch knob-locks.....	12 00	do
1..do..8-inch stocked locks.....	7 50	do
$\frac{1}{2}$..do..50-feet tape-lines.....	18 00	do
$\frac{1}{2}$..do..100.....do.....	24 00	do
1..do..log lines.....	9 00	do
$\frac{1}{2}$..do..glue kettles.....	15 00	do
6 reams fine emery paper.....	2 50	per ream.
6..do..assorted sand paper.....	2 50	do

Y. & D.—No. 8—List of contracts—Continued.

588

Doc. No. 5.

Date.	Expiration	Names of contractors.	Articles.	Rates.	Where deliverable.	
1849. Dec. 20	1850. June 30	Patterson & Avery—Cont'd.	12 gross brass screws, $\frac{3}{4}$ to $1\frac{1}{4}$ inch.....	\$1 10 per gross....	Pensacola navy-yard.	
			25..do..iron screws, from $\frac{1}{2}$ to $1\frac{1}{2}$ inch.....	50 do		
			2 dozen iron spades.....	8 00 per dozen.		
			2...do...shovels.....	8 00 do		
			2..do..ship scrapers.....	4 50 do		
			20 sacks alum salt.....	1 95 per sack.		
			1 $\frac{1}{2}$ dozen dressed sheep skins.....	6 00 per dozen.		
			2..do..whip saws.....	48 00 do		
			20 pounds whipping twine.....	48 per pound.		
			20...do..sewing...do.....	30 do		
			20...do..cotton...do.....	20 do		
			100..do..seine.....do.....	30 do		
			10...do..assorted sewing thread.....	1 75 do		
			20,000 assorted iron tacks.....	12 per M.		
			20,000 copper tacks.....	60 do		
			500 pounds tallow.....	12 per pound.		
			560 pounds white lead.....	7 $\frac{1}{4}$ per pound...		
Dec 19	June 30	Patterson & Avery.....	475 pounds yellow ochre, in oil.....	6 $\frac{1}{2}$ do		Pensacola naval hos- pital.
			230 gallons linseed oil.....	65 per gallon.		
			100 gallons spirits turpentine.....	50 do		
			82 pounds chrome green.....	38 per pound.		
			82 pounds verdigris, in oil.....	40 do		
			100 pounds whiting.....	1 do		
			2 gallons copal varnish.....	2 50 per gallon.		
			350 feet 12 by 16 Malica's best window glass.....	6 $\frac{1}{2}$ per foot.		
			50 pounds manganese.....	20 per pound.		
			100 pounds litharge.....	9 do		
			400 pounds yellow ochre, dry.....	6 do.....	Pensacola navy-yard.	
			160 pounds lampblack.....	3 do		
			200 pounds litharge.....	9 do		
			200 pounds putty.....	8 do		
			1000 pounds pure white lead, in oil.....	7 $\frac{1}{4}$ do		
			100 gallons raw linseed oil.....	65 per gallon.		

			50 gallons spirits turpentine.....	75	do	
			500 gallons best winter-strained sperm oil.....	1 20	do	
			50 gallons neatsfoot oil.....	1 45	do	
Dec. 2	April 15	Moses Ross.....	2 packs gold leaf.....	7 50		
			2,120 perches well-shaped stone for foundations, 6 to 18 inches thick, not less than 18 inches wide, 2 to 4 feet long.....	4 75	per perch.	
Dec. 4	June 1	William B. Greenlaw.....	252,000 hard-burnt bricks.....	7 00	per M.	
Dec. 4	Jan'y 1	L. H. Coc.....	2,500 lineal feet sawed timber 10 by 10 inches, making 20 833 feet board measurement.....	1 50	per 100 feet.	
Dec. 4	Feb. 1	Daniel Saffarrans.....	800 bushels unslacked lime in barrels.....	40	per bushel.	
			8,100 bushels clean sharp sand.....	3 1/4	do	
Dec. 23	May 20	Daniel Saffarrans & Son.....	32,857 1-7 cubic yards of embankment; to be made of clay, sand, gravel, or other good material.....	35	per cubic yd.	
1849.	1849.					
June 2	Dec. 2	E. Pratt & Brother.....	153 tons No. 1 American (Ashland) grey pig iron, per ton of 2,240 pounds.....	25 00	per ton.....	Washington navy-yd.
June 4	Sept. 1	John Gruder.....	70,000 hard red bricks.....	6 74	per M.	
June 4	Dec. 1	Esau Pickereil.....	5,000 best quality fire-bricks.....	32 50	do	
			5,000 bushels Cumberland lump coal.....	17 1/2	per bushel.	
1849.	1850.		45,200.....do.....average coal.....	13 1/4	do	
June 4	June 30	Bonsal & Brother.....	100 pounds 4d iron cut nails } 200 pounds 6d.....do..... } 2,500 pounds..... 200 pounds 8d.....do..... } 1,000 pounds 10d.....do..... } 1,000 pounds 12d.....do..... } 200 pounds 6d iron wrought nails } 100 pounds 8d.....do..... } 500 pounds..... 200 pounds 10d.....do..... }	4 1/4	per pound.	
			3 gross 1/2 inch iron screws.....	15	per gross.	
			3 gross 3/8.....do.....	15	do	
			3 gross 1/4.....do.....	20	do	
			3 gross 7/8.....do.....	25	do	
			5 gross 1.....do.....	30	do	
			5 gross 1 1/4.....do.....	35	do	
			10 gross 1 1/2.....do.....	40	do	
			10 gross 1 3/4.....do.....	45	do	
			10 gross 2.....do.....	60	do	
			10 gross 2 1/2.....do.....	80	do	
			10 gross 3.....do.....	1 20	do	
			6 M 1/2-inch iron brads.....	10	per M.	

Y. & D.—No. 8—List of contracts—Continued.

590

Doc. No. 5

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 4	1850. June 30	Bonsal & Brother—Cont'd..	6 M $\frac{3}{8}$ -inch iron brads..... 6 M $\frac{3}{8}$.....do..... 6 M $\frac{3}{8}$.....do..... 10 M 1.....do..... 10 M 1 $\frac{1}{2}$.....do..... 10 M 1 $\frac{1}{2}$.....do..... 10 M 2.....do..... 2 M $\frac{3}{8}$ -inch iron tacks..... 2 M $\frac{3}{8}$.....do..... 2 M $\frac{3}{8}$.....do..... 2 M $\frac{3}{8}$.....do..... 2 M $\frac{3}{8}$.....do..... 2 M $\frac{3}{8}$ -inch copper tacks..... 2 M $\frac{3}{8}$.....do..... 25 pounds $\frac{3}{8}$ -inch square cast steel..... 50 pounds $\frac{3}{8}$.....do.....do..... 200 pounds $\frac{3}{8}$.....do.....do..... 300 pounds $\frac{3}{8}$.....do.....do..... 300 pounds $\frac{3}{8}$.....do.....do..... 100 pounds $\frac{3}{8}$.....do.....do..... 300 pounds 1.....do.....do..... 150 pounds 1 $\frac{1}{8}$.....do.....do..... 200 pounds 1 $\frac{1}{8}$.....do.....do..... 100 pounds 1 $\frac{3}{8}$.....do.....do..... 400 pounds 1 $\frac{1}{2}$.....do.....do..... 100 pounds 1 $\frac{3}{4}$.....do.....do..... 200 pounds 2.....do.....do..... 100 pounds 2 $\frac{1}{2}$.....do.....do..... 400 pounds best shear steel, (English)..... 400 pounds best blister steel.....do..... 10 pounds fine horseshoe nails, G.....	\$0 10 per M. 10 do 10 do 10 do 15 do 20 do 20 do 10 do 10 do 10 do 50 do 50 do 17 per pound. 17 do 11 $\frac{1}{2}$ do 10 do 20 do	Washington navy-yd.
1849. June 4	1849. August 1	Bonsal & Brother.....	20 sheets boiler iron, 60 by 26 in., 5-16 thick } 80.....do.....50 by 28.....do..... } 20.....do.....72 by 26.....do..... } 17,035 lbs. 20.....do.....50 by 26 in., 3-16 thick }	5.49 do	

			5,000 pounds rivet iron, $\frac{3}{8}$ -inch	5,000 lbs.	
			1,700 pounds round iron, $1\frac{1}{4}$ -inch	1,700 lbs.	
			4,000 pounds flat bar iron, $2\frac{1}{2}$ by 1 inch.....	4,000 lbs.	
			100 feet flat bar iron, $2\frac{1}{2}$ by $\frac{3}{4}$ inch.....	744 lbs.	
			70.....do..... $1\frac{1}{4}$ by $\frac{3}{8}$ inch.....		
			20 bars 3-inch round iron	28,000 lbs	
			30 bars $2\frac{3}{4}$ -inch.....do		
			30 bars $2\frac{1}{2}$ -inch.....do		
			20 bars 2-inch.....do		
			35 bars $1\frac{1}{2}$ -inch.....do		
			40 bars 1- $\frac{1}{4}$ -inch.....do		
			50 bars $1\frac{1}{8}$ -inch.....do		
			60 bars 1-inch.....do		
			60 bars $\frac{3}{4}$ -inch.....do		
				39,444 lbs.	
June 4	Nov. 1	Peter M. Pearson.....	80 barrels lime.....	3.19	do
			200 tons white ash coal.....	5 11	per barrel.
			40 tons best Butler coal.....	5 11	do
June 5	1850: June 30	Campbell & Coyle.....	3 dozen 10-inch flat rough files.....	2 44	per dozen.
			17 dozen 14 inch.....do.....	4 75	do
			10 dozen 16-inch.....do.....	7 25	do
			10 dozen 18-inch.....do.....	10 50	do
			10 dozen 16-inch half round rough files.....	8 00	do
			2 dozen 12-inch round rough files.....	3 75	do
			2 dozen 14-inch.....do.....	5 38	do
			10 dozen 8-inch hand bastard files.....	2 08	do
			10 dozen 10-inch.....do.....	2 87 $\frac{1}{2}$	do
			12 dozen 12-inch.....do.....	4 12 $\frac{1}{2}$	do
			40 dozen 14-inch.....do.....	6 00	do
			10 dozen 15-inch.....do.....	7 25	do
			10 dozen 16-inch.....do.....	8 75	do
			20 dozen 6-inch flat bastard files.....	1 12 $\frac{1}{2}$	do
			25 dozen 8-inch.....do.....	1 62 $\frac{1}{2}$	do
			25 dozen 10-inch.....do.....	2 43 $\frac{1}{2}$	do
			25 dozen 12-inch.....do.....	3 37 $\frac{1}{2}$	do
			25 dozen 14-inch.....do.....	4 75	do
			10 dozen 16-inch.....do.....	7 25	do
			6 dozen 6-inch half round bastard files.....	1 25	do
			4 dozen 8-inch.....do.....	1 83	do
			20 dozen 10-inch.....do.....	2 62 $\frac{1}{2}$	do

Doc. No. 5.

591

Y. & D.—No. 8—List of contracts—Continued.

592

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 5	1850. June 30	Campbell & Coyle—Cont'd..	25 dozen 12 inch half round bastard files	\$3 75 per dozen ..	Washington navy-yd.
			20 dozen 14-inch.....do.....	5 37½ do	
			8 dozen 15-inch.....do.....	6 62 do	
			8 dozen 16-inch.....do.....	8 00 do	
			3 dozen 4-inch round bastard files	89 do	
			6 dozen 6 inch.....do.....	1 25 do	
			6 dozen 8-inch.....do.....	1 83½ do	
			4 dozen 10-inch.....do.....	2 62½ do	
			4 dozen 12-inch.....do.....	3 75 do	
			8 dozen 14 inch.....do.....	5 37½ do	
			6 dozen 6-inch square bastard files.....	1 12½ do	
			4 dozen 8-inch.....do.....	1 62½ do	
			4 dozen 10 inch.....do.....	2 44 do	
			4 dozen 12-inch.....do.....	3 37½ do	
			6 dozen 14-inch.....do.....	4 75 do	
			3 dozen 6-inch hand smooth files.....	1 87½ do	
			2 dozen 8-inch.....do.....	2 69 do	
			10 dozen 10-inch.....do.....	3 81½ do	
			20 dozen 12-in-h.....do.....	5 75 do	
			20 dozen 14-inch.....do.....	8 00 do	
			3 dozen 6-inch half round files	1 69 do	
			6 dozen 8-inch.....do.....	2 43 do	
			10 dozen 10-inch.....do.....	3 50 do	
			10 dozen 12-inch.....do.....	5 12½ do	
			10 dozen 14-inch.....do.....	7 37½ do	
			4 dozen 4-inch flat smooth files.....	1 12½ do	
			2 dozen 6 inch.....do.....	1 56 do	
			3 dozen 8-inch.....do.....	2 19 do	
			6 dozen 10-inch.....do.....	3 19 do	
			6 dozen 12-inch.....do.....	4 50 do	
			6 dozen 14-inch.....do.....	6 75 do	
			6 dozen 3-inch hand-saw (or three-square) files.....	75 do	
			6 dozen 3½-inch.....do.....	75 do	
			20 dozen 4-inch.....do.....do.....	83¾ do	

1849.
June 51850.
June 30.

Philip Otterback

10 dozen 4½-inch...do.....do.....	94	do
10 dozen 5-inch...do.....do.....	1 04	do
2 dozen 6-inch...do.....do.....	1 37½	do
4 dozen 12-inch mill-saws files.....	4 06¼	do
2 dozen 14-inch...do.....do.....	6 00	do
1 dozen 12-inch cabinet saws.....	4 50	do
1 dozen 14-inch wood-rasps.....	6 37	do
24 long-handled shovels.....	37½	each.
12 dozen No. 4 brass wire sieves.....	2 00	per dozen.
12 dozen No. 8.....do.....	2 00	do
4 dozen No. 20.....do.....	1 00	do
1 ream fine sandpaper.....	3 50	
1 ream emery paper.....	5 00	
100 pounds white chalk.....	1	per pound.
10 pounds red chalk.....	8	do
40 pounds gum shellac.....	12	do
30 pounds flour emery.....	12	do
20 pounds 2d cut emery.....	12	do
20 pounds 3d...do.....	12	do
20 pounds best shoe-thread.....	60	do
400 pounds tallow.....	9	do
16 pounds rotten stone.....	5	do
5 pounds pumice stone.....	6	do
5 pounds Scotch stone.....	15	do
1 pound fine sponge.....	1 00	do
2,000 pounds oakum, for wiping.....	7	do
12 sides bellows leather.....	2 25	per side.
12 sides heavy harness leather.....	4 50	do
8 dozen corn brooms.....	1 50	per dozen.
8 dozen hickory brooms.....	1 50	do
4 dozen double dusters.....	6 50	do
4 dozen ground paint brushes, 000.....	6 50	do
4 dozen.....do.....No. 6.....	1 50	do
4 dozen whitewash brushes (10 knots).....	6 00	do
2 pallet knives, 14-inch blades.....	1 25	each.
6 putty knives.....	1 27	do
1 small paint mill.....	17 00	
4 barrels sour or condemned flour, for foundry use.....	3 50	per barrel.
12 tons best quality Timothy hay.....	17 98	per ton.
2 tons best quality rye straw.....	12 00	do
480 bushels of corn.....	48	per bushel.

Y. & D.—No. 8.—List of contracts—Continued.

594

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 5.	1850. June 30.	Philip Otterback—Contin'd ..	480 bushels of oats.....	\$0 48 per bushel..	Washington navy-yd.
			200 cords best quality seasoned pine wood.....	2 47 per cord.	
			10 cords best quality of seasoned oak wood.....	4 06 do	
1849. June 5.	Dec. 1.	A. S. Wooldredge, president Md. L. C. M. Co.....	5,000 bushels best Virginia lump coal.....	19 per bushel.	
1850. June 6.	June 30.	Thomas Blagden.....	10,000 bushels best Virginia average coal.....	17 do	
			4 pieces N. C. timber 36 feet long, 6 inches long, 17 by 10 inches.....	6,519 feet..	
			2 pieces N. C. timber 24 feet long, 31 by 10 inches.....		
			2 pieces N. C. timber 28 feet long, 25 by 10 inches.....		
			2 pieces N. C. timber 13 feet long, 18 by 9 inches.....		
			1 piece N. C. timber 54 feet long, 16 by 8 inches.....		
			1 piece N. C. timber 20 feet long, 16 by 8 inches.....		
			2 pieces N. C. timber 16 feet long, 14 by 8 inches.....		
			2 pieces N. C. timber 18 feet long, 14 by 8 inches.....		
			2 pieces N. C. timber 9 feet long, 14 by 8 inches.....		
			500 superficial feet 1-inch white oak boards, 16 feet long by 12 inches wide.....		4 do
June 7.	June 30.	Alfred E. Smith.....	4 cords of straight white hickory, in 4 and 8 feet lengths, suitable for handles, &c.....	15 00 per cord.	
			3,200 pounds pure white lead in oil.....	7½ per pound	
			4 300 pounds pure white lead, dry.....	7 do	
			72 pounds lamp-black, dry.....	4½ do	
			500 pounds Spanish whiting.....	1½ do	
			200 pounds French yellow ochre.....	3½ do	

			10 pounds Paris green, best quality.....	35	do	
			10 pounds chrome green.....do.....	28	do	
			20 pounds chrome yellow...do.....	30	do	
			150 pounds litharge.....	7	do	
			790 gallons raw linseed oil.....	65	per gallon.	
			95 gallons spirits turpentine.....	50	do	
			10 gallons Japan varnish.....	94	do	
			600 feet 10 by 12-inch first quality glass.....	3 00	per 100 feet.	
			500 gallons best winter strained sperm oil.....	1 25	per gallon.	
			300 gallons best neatsfoot oil.....	90	do	
June 12	June 30	Garret Anderson	10 gallons sweet oil.....	1 10	do	
			3 reams regulation paper, faint lined per pattern.....	4 00	per ream....	Washington navy-yd.
			5 reams cap.....do.....do.....	3 50	do	
			8 reams letter.....do.....do.. 3 sides.....	3 00	do	
			3 reams envelope paper.....	3 50	do	
			1 ream letter paper, suitable for envelopes.....	2 50	do	
			1 ream blank bills of lading, per pattern.....	3 00	do	
			2 reams half-monthly reports.....	3 00	do	
			1 ream requisition books, 1/2-bound in boards.....	4 00	do	
			3 gallons black ink, in quart bottles.....	1 00	per gallon.	
			2 gallons blue fluid, in pint bottles.....	1 00	do	
			12 small bottles carmine ink.....	15	per bottle.	
			6 gross best quality steel pens.....	1 25	per gross.	
			4 dozen penholders.....	12 1/2	per dozen.	
			1 pound wafers.....	40	per pound.	
			1 pound sealing wax.....	75	do	
			20 dozen black lead pencils.....	7 00	per dozen.	
			3 dozen red tape.....	25	do	
			3 dozen black sand, or 12 pounds.....	25	do	
			12 pieces India rubber.....	36	per piece.	
			200 No. 80 opaque quills.....	2 00	per 100.	
			12 4-bladed penknives.....	1 00	each.	
			2 American Almanacs, for 1850.....	1 00	do	
			240 barrels good sharp building sand.....	12 1/2	per barrel...	Washington navy-yd.
June 13	June 30	Addison & Cockrell	8 M feet 2-inch prime white pine boards.....	41 00	per M.	Washington navy-yd.
June 19	June 30	William H. Gunnell.....	8 M feet 1-inch.....do.....do.....	43 45	do	
			3 M feet 2-inch merchantable white pine boards.....	37 50	do	
			2 M feet 1-inch.....do.....do.....	42 45	do	
			2 1/2 M feet 2-inch select cullings.....do.....	29 00	do	
			2 1/2 M feet 1-inch.....do.....do.....	29 00	do	
			9 M feet 2-inch common cullings...do.....	14 90	do	
			20 M feet 1-inch.....do.....do.....	14 90	do	

Y. & D.—No. 8—List of contracts—Continued.

596

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 19	1850. June 30	Wm. H. Gunnell—Cont'd..	5000 bushels best maple charcoa!	\$0 13 per bushel...	Washington navy-yd.
May 18	1849. Nov. 13	William Etheredge.....	2 M feet, board measurement, 2-inch Susquehanna seasoned clear white pine, 16 feet long.....	42 00 per M feet...	Norfolk navy-yard.
			1 M feet, board measurement, 1½-inch Susquehanna seasoned clear white pine, 16 feet long	42 00 do	
			3 M feet, board measurement, 1-inch Susquehanna clear white pine.....	42 00 do	
			66 M feet, board measurement, 1-inch boards, merchantable white pine, free of splits, &c.....	19 00 do	
May 21	1850. Nov. 21	Moses R. Harrell.....	20,850 bushels clear angular fresh-water sand.....	3 19-20 per bush.	Norfolk navy-yard.
May 21	1850. June 30	Alpheus Fobes.....	150,000 pounds best timothy and clover hay.....	73½ per 100 lbs.	Norfolk navy-yard.
May 24	June 30	Bonsal & Brother.....	3 gross ½-inch.....	42 00 per gross.	Norfolk navy-yard.
			1 gross 9-16-inch.....	42 00 do	
			4 gross ¾-inch.....	48 00 do	
			2 gross 11-16-inch.....	51 00 do	
			3 gross ¾-inch.....	57 00 do	
			1 gross 13-16-inch.....	60 00 do	
			2 gross ¾-inch.....	66 00 do	
			½ gross 15-16-inch.....	66 00 do	
			1 gross 1-inch.....	75 00 do	
			½ gross 17-16-inch.....	78 00 do	
			½ gross 15-18-inch.....	2 00 do	
			½ gross 2-inch.....	36 00 do	
			2 dozen ¾-inch.....	4 50 per dozen.	
			3 dozen ¾-inch.....	5 50 do	
			4 dozen 1-inch.....	6 00 do	
			3 dozen 1½-inch.....	7 00 do	
			2 dozen 1½-inch.....	8 00 do	
			1 dozen 1½-inch.....	8 00 do	
			½ dozen 1½-inch.....	8 00 do	
			1 dozen screw wrenches, assorted, per sample.....	24 00 do	
			2 dozen 5-16-inch auger bits, L'Hommedieu's make.....	2 00 do	

2 dozen $\frac{3}{8}$ -inch..... do.....do.....do.....	2 50	do
2 dozen 7-16-inch.....do.....do.....do.....	3 00	do
2 dozen $\frac{1}{2}$ -inch.....do.....do.....do.....	3 50	do
20 boxes IX tin, best charcoal brand.....	11 00	per box.
5 12-inch right hand stocked locks, best quality.....	50	each.
24 gross $1\frac{1}{2}$ -inch iron screws.....	25	per gross.
24 gross $1\frac{1}{4}$ -inch.....do.....	25	do
20 gross 1-inch.....do.....	20	do
2 dozen pairs iron butt hinges, $3\frac{1}{2}$ inches square when open.....	1 50	per dozen.
40 pairs window pulleys, wheel 2 inches diameter.....	12 $\frac{1}{4}$	per pair.
4 dozen best iron padlocks.....	2 50	per dozen.
2 dozen bench screws.....	4 00	do
30 sides heavy belt leather.....	3 00	per side.
66 sides lacing leather.....	2 00	do
70 sides pump leather.....	2 50	do
6 gross handsaw files.....	10 00	per gross.
3 gross cross-cut files.....	12 00	do
4 gross pit-saw files.....	7 00	do
1 gross mill-saw files.....	30 00	do
1 gross hand bastard cut 14-inch files.....	84 00	do
1.....do.....do.....12-inch files.....	60 00	do
6 dozen hand bastard cut 10-inch files.....	2 50	per dozen.
6.....do.....do.....8-inch files.....	2 00	do
1 gross safe-edge smooth 12-inch files.....	78 00	per gross.
6 dozen.....do.....10-inch files.....	3 50	per dozen.
6.....do.....do.....8-inch files.....	2 50	do
6 dozen $\frac{1}{4}$ -round bastard 14-inch files.....	5 50	do
6.....do.....do.....12-inch files.....	3 50	do
6.....do.....do.....10-inch files.....	2 50	do
6.....do.....do.....8-inch files.....	1 50	do
6 dozen $\frac{1}{4}$ -round smooth 12-inch files.....	5 50	do
6.....do.....do.....10-inch files.....	3 50	do
3.....do.....do.....8-inch files.....	2 00	do
2 dozen safe-edge smooth 12-inch files.....	6 50	do
1.....do.....do.....8-inch files.....	2 50	do
3 dozen square bastard 12-inch files.....	4 50	do
3.....do.....do.....10-inch files.....	3 50	do
3.....do.....do.....8-inch files.....	1 50	do
1 dozen steel-blade squares, assorted, 6 to 18 inches.....	6 00	do
2 $\frac{1}{2}$ -head planes.....	75	each.
2 fore-planes.....	2 00	do

Y. & D.—No. 8—List of contracts—Continued.

598

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. May 24	1850. June 30	Bonsal & Brother—Cont'd.	2 jack-planes	\$1 50 each	Norfolk navy-yard.
			2 $\frac{3}{4}$ -bead planes	75 do	
			2 smoothing planes	1 25 do	
			24 boxes sperm candles	7 10 do	
			12 cross-cut saws, 4 $\frac{1}{2}$ feet long, (Humphrey's)	2 00 do	
			6 mill-saws, 6 $\frac{1}{2}$ feet long, (Humphrey's)	3 60 do	
			2 circular saws, 2 feet diameter, (Humphrey's)	5 00 do	
			2 dozen triangular scrapers	3 00 per dozen.	
			5 gross rivets and burrs, $\frac{1}{2}$ -inch long, white metal	10 00 per gross.	
			2,000 pounds best white chalk	2 50 per M. lbs.	
			15dored chalk	10 per pound.	
			4 dozen small size chalk-lines	25 per dozen.	
			1 dozen tape-lines, 66 feet long	16 00 do	
			12 dozen corn brooms	3 00 do	
			12 dozen hickory brooms	1 00 do	
			6 dozen shovels	17 50 do	
			6 dozen spades	8 00 do	
			12 dozen ground paint brushes, 0000	8 00 do	
			3 dozen coarsedo0000	5 00 do	
			6 dozen stock brushes, per sample	3 00 do	
			12 dozen sash toolsdo	1 00 do	
			3 dozen wire-bound fitches . .do	1 50 do	
			3 dozen sable hair brushes . .do	50 do	
			800 pounds cast-steel, assorted, from $\frac{3}{8}$ to 1 $\frac{1}{2}$ inch	16 per pound.	
			300 pounds German steel	10 do	
			300 pounds blistered steel	9 $\frac{1}{2}$ do	
			1,400 pounds iron cut nails, 4 $\frac{1}{2}$ inches long	4 do	
			800dodo20d	4 do	
			2,500dodo12d	4 do	
			100dodo3d	4 do	
			400 pounds 6-inch patent wrought spikes	5 do	
1849. May 24	1849. Nov. 24	Bonsal & Brother	2,385 casks of best fresh hydraulic cement, packed in barrels of 50 pounds	1 47 per cask.	
			620 casks of best fresh wood-burnt lime	78 do	

1850.
 May 26 June 30 Bonsal & Burroughs.....

50 reams cap paper, best quality, blue-laid, marginal lines, faint-lined.....	3 00	per ream.
25 reams letter paper, best quality, faint-lined.....	2 75	do
12 reams envelope paper, best quality.....	3 50	do
2 reams blotting paper, best quality.....	3 00	do
2 reams blank pay-rolls, per sample.....	25 00	do
2 reams muster-rolls.....do.....	10 00	do
12 sheets Bristol boards.....	12	per sheet.
24 sheets imperial drawing paper.....	11	do
24 sheets elephant.....do.....	11	do
24 sheets Columbian drawing paper.....	19	do
48 sheets double elephant paper.....	30	do
12 sheets wove antiquarian paper.....	88	do
48 sheets double elephant tracing paper.....	35	do
2 dozen 2-quire blank books, faint lined, half bound.....	20	per quire.
1 dozen 1-quire.....do.....do.....do.....	20	do
1 dozen 4-quire.....do.....do.....do.....do.....	20	do
12 dozen memorandum books.....	1 75	per dozen.
1 dozen penknives, 4 blades, Rodgers's best.....	50	each.
3 dozen quart bottles Maynard & Noyes's black ink.....	3 50	per dozen.
12 dozen pieces wide red tape.....	25	do
2 dozen pieces silk taste.....	1 75	do
24 dozen penholders, assorted.....	13	do
$\frac{1}{2}$ dozen erasure knives.....	45	each.
40 gross steel pens, best, assorted.....	2 00	per gross.
12 dozen best graduated lead pencils.....	6 00	do
5,000 best quality opaque quills.....	5 00	per M.
5,000.....do.....clarified.....do.....	5 00	do
10 pounds best scarlet wafers.....	50	per pound.
18.....do.....sealing wax.....	90	do
5.....do.....refined gum-arabic.....	60	do

1849.
 May 26 Nov. 26 Walter J. Doyle.....

2,848 perches best quality building stone, suitable for thick and very strong walls.....	2 35	per perch....
650 running feet of dimension stone for coping, to be 1 foot thick dressed, and ranging from 4 feet upwards in length, and of width sufficient to work, when dressed, three feet with battered faces.....	35	per running ft.
8 door sills in the rough, to dress 6 $\frac{1}{2}$ ft. by 2, & 12 in. thick	48	per foot.
8 door heads.....do.....7.....do.1 $\frac{1}{2}$.....do..	48	do
15.....do.....do.....3 $\frac{1}{2}$.....do.1 $\frac{1}{2}$.....7.....do..	48	do

Norfolk navy-yard.

Doc. No. 5.

599

Y. & D.—No. 8—List of contracts—Continued.

600

Doc. No. 5.

Date.	Expiration	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. May 26	1849. Nov. 26	Walter J. Doyle—Cont'd....	15 door sills in the rough, to dress 4 10-12 by 10 in. and 7 inches thick	\$0 48 per foot....	Norfolk navy-yard.
			15 door heads in the rough, to dress 5 6-12 ft. by 7, and 7 inches thick.....	48 do	
			18 d'r sills in rough, to dress 4 10-12 ft. by 10, & 7 in. thick	48 do	
			18 door heads.....do.... 5 6-12 feet by 10, and 7....do..	48 do	
			3 door sills.....do.... 8.....do.... 18, and 12....do..	48 do	
			3 door heads.....do.... 8.....do.... 18, and 12....do..	48 do	
			6 window sills.....do.... 6.....do.... 10, and 6....do..	48 do	
			6 window heads.....do.... 7.....do.... 10, and 6....do..	48 do	
			1 door sill.....do.... 6.....do.... 12, and 20....do..	48 do	
			1 door head.....do.... 6.....do.... 12, and 20....do..	48 do	
			6 window sills.....do.... 5.....do.... 10, and 6....do..	48 do	
			6 window heads.....do.... 6.....do.... 10, and 6....do..	48 do	
May 25	Nov. 25	Henry V. Niemcyer.....	70 pieces yellow pine lumber, 20 ft. long, 10 by 4 in. square	20 00 per M. feet..	Norfolk navy-yard.
			70.....do.....do..... 20½..... 14 by 3.....do...	20 00 do	
			3.....do.....do..... 22..... 14 by 8.....do...	20 00 do	
			73.....do.....do..... 23..... 7 by 2½.....do...	20 00 do	
			130.....do.....do..... 13..... 6 by 2½.....do...	20 00 do	
			100.....do.....do..... 11..... 4 by 3.....do...	20 00 do	
			25.....do.....do..... 34..... 14 by 7½.....do...	20 00 do	
			230.....do.....do..... 18..... 5 by 2¼.....do...	20 00 do	
			36.....do.....do..... 25..... 9 by 5.....do...	20 00 do	
			3.....do.....do..... 40..... 14 by 11.....do...	20 00 do	
			70.....do.....do..... 32..... 14 by 3.....do...	20 00 do	
			36.....do.....do..... 27..... 14 by 3.....do...	20 00 do	
			300.....do.....do..... 18..... 4 by 3.....do...	20 00 do	
			53.....do.....do..... 16..... 9 by 6.....do...	20 00 do	
			20.....do.....do..... 25..... 4 by 3½.....do...	20 00 do	
			14,000 feet, board measure, 2 inch yellow pine plank, 16, 18, and 20 feet lengths.....	20 00 do	
			3,000 feet, board measure, 1¼-inch yellow pine plank, of 16 and 18 feet lengths.....	20 00 do	

			300 chinquopin or cypress posts, 9 feet long, not less than 7 inches diameter at small end, to be straight.....	20 00	do	
			1,240 round pine piles, 45 feet long, not less than 8 inches at top, and from 12 to 14 inches at the butt, to be sound and straight.....	1 05	each.	
			3 800 running feet of wharf logs, from 20 to 30 feet long, 11 inches thick, and to face not less than 12 inches....	7	per foot.	
			24,800 feet, board measure, 4 inches sap pine plank, 10 feet lengths.....	12 00	per M.	
			18,000 feet, board measure, 4-inch yellow pine plank, all heart, in lengths of from 20 to 30 feet, 12 to 14 inches wide, sawed side and edge.....	20 00	do	
May 29	1850. June 30	Lewis Timberlake.....	250 gallons pure raw linseed oil.....	65	per gallon.	
			4,500 pounds dry white lead.....	6	per pound.	
			500.....do...Spanish whiting.....	0	do	
			10.....do...chrome yellow.....	35	do	
			25.....do...chrome green.....	35	do	
			1,000 feet best window glass, 10 by 12.....	20	per foot.	
			400 gallons best winter strained sperm oil.....	1 20	per gallon.	
May 31	June 30	Burwell B. Mascley.....	20.....do...neatsfoot oil.....	80	do	
			2,000 bushels hominy meal.....	70	per bushel.	
			700 bushels oats.....	36	do	
			5 tons wheat straw.....	7 00	per ton.	
June 7	1849. Dec. 7	Francis H. Smith.....	259,500 good hard burnt common bricks.....	7 75	per M.	
			86,500.....do.....do.....	8 90	do	
May 30	1850. June 30	Bowlby & Brenner.....	1,200 pounds 1 $\frac{1}{2}$ -inch round iron.....	3	per pound...	Philadelphia.
			2,200.....do...1 $\frac{1}{2}$ -inch.....do.....	3	do	
			850.....do...1-inch.....do.....	3	do	
			350.....do... $\frac{3}{4}$ -inch.....do.....	3	do	
			850.....do... $\frac{3}{4}$ -inch.....do.....	3	do	
			1,000.....do... $\frac{3}{8}$ -inch.....do.....	3	do	
			2,000.....do... $\frac{1}{2}$ -inch.....do.....	3	do	
			4,000.....do...7-16-inch.....do.....	3	do	
			1,200.....do...6 by $\frac{3}{8}$ -inch flat iron.....	3	do	
			1,400.....do...5 by $\frac{3}{8}$ -inch.....do.....	3	do	
			2,000.....do...4 by $\frac{3}{8}$ -inch.....do.....	3	do	
			1,000.....do...3 $\frac{1}{2}$ by $\frac{1}{2}$ -inch.....do.....	3	do	
			1,000.....do...2 $\frac{3}{4}$ by $\frac{3}{4}$ -inch.....do.....	3	do	
			550.....do...2 $\frac{1}{2}$ by $\frac{1}{2}$ -inch.....do.....	3	do	
			17,500.....do... $\frac{3}{4}$ -inch square iron.....	3	do	

Y. & D.—No. 8—List of contracts—Continued.

602

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. May 30	1850. June 30	Bowlby & Brenner—Con'd..	300 pounds shear steel, 2½ by ⅝.....	\$0 16 per pound...	Philadelphia.
			100...do.....do...4 by ½.....	16 do	
			100...do...cast steel, 2½ by ⅝.....	16 do	
			100...do.....do...3 by ⅝.....	16 do	
			100...do.....do...3½ by ⅝.....	16 do	
			300...do...7-inch cut spikes.....	4 12½ per 100 lbs.	
			200...do...6-inch...do.....	4 12½ do	
			200...do...20-inch...do.....	4 12½ do	
			1,400...do...12-inch cut nails.....	4 12½ do	
			1,000...do...10d.....do.....	4 12½ do	
			100...do...square cast steel, each 1¼, 1⅝, 1.....	15 per pound.	
			200...do...¾-inch cast steel.....	15 do	
			50...do...½-inch...do.....	15 do	
			800...do...brads, 10d.....	4 12½ per 100 lbs.	
			500...do...do...8d.....	4 12½ do	
			200...do...do...6d.....	4 12½ do	
			200...do...do...slating, 4d.....	4 50 do	
			300...do...do...lathing, 3d.....	5 12½ do	
			100...do...do...wrought, 8d.....	8 00 do	
			10 boxes X tin, 10 by 14.....	12 00 per box.	
			70 pounds block tin.....	2 24 per pound.	
			10 sheer's Russia iron.....	1 80 per sheet.	
			18 cast iron water troughs.....	7 00 each.	
			460 feet 4-inch cast iron water pipe.....	44 per pound.	
			1 fire plug and stop-c. ck.....	65 00	
			5 cast iron fire plug covers.....	9 00 each.	
			28 sets best 18-inch full reveal shutter hinges, with rings, staples, turn-buckles, &c.....	2 00 per set.	
			20 sets composition 18-inch shutter hinges, with rings, turn-buckles, &c.....	1 00 do	
			16 shutter bolts, 12-inch, with screws.....	30 each.	
			32...do...10-inch...do.....	25 do	
			96 pairs 2¼-inch patent axle sash pulleys, &c.....	62½ per pair.	
			19 dozen 3 by 3-inch loose joint butt hinges.....	1 25 per dozen.	
May 31	June 30	Paul J. Field.....			

Doc. No. 5.

1	do..3½ by 3-inch	do	1	65	do	
2	do..3-inch butt-hinges			75	do	
1½	do..4½ by 4-inch brass hinges		2	75	do	
22	mortice knob locks, 6-inch, complete		1	00	each.	
8	mortice closet locks, 5-inch, complete			50	do	
8	double-face closet locks, 4-inch, complete			20	do	
8	knob latches, 6-inch, complete			25	do	
2	brass flush bolts, 18-inch, with screw, complete			67	do	
4	knob locks, 8-inch, best quality		2	00	do	
12	round bolts and screws, 8-inch			12½	do	
8	dozen 1¼-inch brass screw knobs		60		per dozen.	
2	dozen 1¼-inch iron screw knobs			20	do	
2	dozen 2-inch iron plate button and screw			40	do	
40	pieces patent sash cord			23	do	
1,300	pounds sash weight		20	50	do	
6	gross 2-inch iron screws, No. 14			50	per gross.	
6	gross 1½-inch iron screws, No. 13			35	do	
25	pounds 1½-inch patent spriggs			10	per pound.	
20	do..1-inch	do		10	do	
12	dozen 4-inch brass coat hooks			75	per dozen.	
6	do..1½-inch brass pantry hooks			25	do	
16	do..pairs 4-inch iron hooks and staples			42	do	
6	do..cart boxes, 5 to 8 inches at large end			7	65	do
2	nosing planes, 1½-inch			1	00	each.
1	scotia plane, ¾-inch			56	do	
2	cast-steel handsaws (Spear's)			1	60	do
2	do..tenon saws			1	40	do
2	do..dove-tail saws			1	10	do
2	do..key-hole saws with pads			56	do	
2	carpenters' adzes (Wm. Beaty's)			1	95	do
4	carpenters' hatchets	do		62½	do	
4	carpenters' claw-hammers (Wm. Beaty's)			62½	do	
12	socket chisels, 1 to 2½ inches, assorted			7	00	do
2	dozen firmer chisels, 1 to 2½ inches			8	00	per dozen.
2	do..firmer gouges, ½ to 2 inches			6	50	do
2	do..cut plane bits, 2 to 2½ inches			6	20	do
2	do..plough bits, ¾ to 1 inch			3	00	do
2	do..auger bits (Pugh's), ¼ to 1 inch			7	75	do
2	do..centre bits, ½ to 1½ inch			2	50	do
2	do..cast-steel nail gimlets			62	do	
4	do..screw augers, ½ to 2 inches		12	37	do	
1	do..chalk lines, 6 feet each			1	00	do

Y. & D.—No. 8—List of contracts—Continued.

601

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. May 31	1850. June 30	Paul J. Field—Continued...	½ dozen cast-steel fine tooth cross-cut saws, 5 feet..... 1 patent screw wrench, 12 inches..... 1.....do.....do.....16 inches..... 2 adjusting spirit plumbs and level, 24 inches..... 4 iron tumbler padlocks, 2¾ inches..... 2 branding irons by pattern..... 12 steel pointed picks with handles..... 24 cast-steel shovels, Nos. 3 and 4, (Amies')..... 12.....do.....spades, No. 2..... 1.....do.....scythe and snath..... 2 wood saws framed (Spear's)..... 6 wood axes (Wm. Beaty's)..... 2 reap hooks..... 3 scythe stones..... 3 reams best patent glass paper..... 4 curry combs..... 2 horse combs..... 4 small cards..... 1 pair sheep shears..... 300 sledge handles..... 200 hammer handles..... 4 dozen 12-inch cabinet rasps..... 4.....do.....do.....files..... 6.....do.....do.....mill saw files, single cut..... 6.....do.....10-inch.....do.....do.....do..... 12.....do.....4½-inch handsaw files.....do..... 12.....do.....3½-inch.....do.....do.....do..... 1.....do.....6 to 12 inch rat-tail files, assorted..... 12.....do.....14-inch flat bastard files..... 10.....do.....13-inch half round bastard files..... 2.....do.....14-inch flat.....do.....do..... 4 pair smiths' bellows, 36 inches..... 8 sides bellows leather..... 6 pounds borax.....	\$18 00 per dozen.... 1 62 2 63 4 00 4 40 7 00 10 20 21 50 10 75 1 37 2 00 6 00 88 14 2 50 15 each. 5 do 10 do 28 18 75 8 00 5 12½ per dozen. 4 50 do 3 40 do 2 50 do 92 do 75 do 2 40 do 4 75 do 4 50 do 6 00 do 21 00 per pair. 2 62½ per side. 25 per pound.	Philadelphia.

			1 turning lathe and tools complete; iron shears, 5 feet....	70 00	
			4 Ballard's patent clawed jack screws, 3 feet stroke.....	168 00	
			2 bolt-drawing machines by sample.....	100 00	
			<i>Augers without screws (L. Hommedieu's.)</i>		
			3 dozen $\frac{3}{4}$ -inch augers.....	2 28	per dozen.
			8..do.. $\frac{3}{4}$ -inch..do.....	2 64	do
			10..do.. $\frac{3}{4}$ -inch..do.....	3 75	do
			10..do.. $\frac{3}{4}$ -inch..do.....	4 14	do
			12..do..6-8-inch..do.....	4 50	do
			12..do..6-8 $\frac{1}{2}$ -inch augers.....	4 86	do
			8..do.. $\frac{3}{4}$ -inch.....do.....	5 28	do
			10..do.. $\frac{3}{4}$ -inch.....do.....	5 64	do
			8..do..8-8-inch.....do.....	6 00	do
			8..do..9-8 $\frac{1}{2}$ -inch.....do.....	6 36	do
			4..do..9-8-inch.....do.....	6 78	do
			3..do..9-8 $\frac{1}{2}$ -inch.....do.....	7 20	do
			3..do..10-8-inch.....do.....	7 50	do
			3..do..10-8 $\frac{1}{2}$ -inch.....do.....	7 80	do
			8..do..4-8-inch.....do.....	3 00	do
			8..do..4-8 $\frac{1}{2}$ -inch.....do.....	3 36	do
			3..do..11-8 inch.....do.....	8 28	do
			3 dozen 11-8 $\frac{1}{2}$ -inch..do.....	8 64	do
			3 dozen 12-8-inch.....do.....	9 00	do
			3 dozen 12-8 $\frac{1}{2}$ -inch..do.....	9 36	do
			3 dozen 13-8-inch.....do.....	9 78	do
			2 dozen 13-8 $\frac{1}{2}$ -inch..do.....	10 14	do
			2 dozen 14-8-inch.....do.....	10 50	do
			2 dozen 14-8 $\frac{1}{2}$ -inch..do.....	10 92	do
			2 dozen 15-8-inch..do.....	11 28	do
			2 dozen 15-8 $\frac{1}{2}$ -inch..do.....	11 70	do
			2 dozen 16-8-inch.....do.....	12 00	do
May 31	June 30	William H. Lowry.....	350 cart loads of building sand.....	80	per load.
			171 team loads of gravel.....	1 25	do
June 1	June 30	William Watkins and Martin Himes.	3,000 bushels wood-burnt lime.....	19	per bushel.
			50 bushels calcined plaster of Paris.....	40	do
			80 bushels plastering hair.....	17	do
June 1	June 30	John C. Lieper and James McCormick.	2 marble sills.....	5 00	each.
			4.....do.....	2 00	do
			2 marble door heads.....	2 00	do
			28 marble window sills.....	1 50	do

Y. & D.—No. 8—List of contracts—Continued.

606

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849.	1850.				
June 1	June 30	John C. Lieper and James McCormick.	32 marble window heads.	\$1 00 each.....	Philadelphia.
			4 marble cellar window sills.....	2 00 do	
			2 marble sills.....	2 00 do	
			2 marble cellar window heads.....	2 00 do	
			2 marble platforms, for steps.....	15 00 do	
			75 granite window sills, 3 feet 7 inches long, 5-inch face..	1 00 do	
			75.....do.....heads, 4 feet long, 5-inch face.....	1 00 do	
			3 granite door sills, 5 feet 3 inches long, 10 inches rise, and 14 inches tread.....	4 09 do	
			2 granite door sills, 4 feet 3 inches long, 10 inches rise, and 14 inches tread.....	3 00 do	
			3 granite door heads, 5 feet 8 inches long, 10-inch face..	2 00 do	
			2.....do.....4 feet 8 inches long, 10-inch face..	2 00 do	
			6 marble steps.....	4 00 do	
			2 marble string pieces.....	15 00 do	
			8 marble hearths.....	2 00 do	
			4 circular fitted niches, marble.....	4 50 do	
			8 setts brackets and shelves, marble.....	20 00 do	
			1 division piece between steps, marble.....	4 00 do	
			6 marble spout-stones.....	50 do	
			2 scrapers and stones, marble*.....	1 00 do	
			1,400 perches pier stone, best quality.....	65 per perch.	
			350 perches building stone, best quality.....	90 do	
			130 team loads paving stone.....	2 50 per load.	
June 4	June 30	Jacob Jarden.....	36,000 best quality pressed bricks.....	14 00 per M.	
			206,000 best quality back, front, and stretcher bricks.....	7 25 do	
			300,000 best quality hard bricks.....	5 25 do	
			10,000 best quality paving bricks.....	7 25 do	
			5,000 best quality pressed paving bricks.....	12 00 do	
June 5	June 30	Joseph Singerly.....	20 tons best quality timothy hay and clover.....	31 00 per ton.	
			400 bundles rye straw.....	8 per bundle.	
			180 bushels ground oats and corn.....	80 per bushel.	
			140 bushels oats.....	65 do	
			30 bushels ship-stuff.....	1 00 do	
			1 bushel fine salt.....	75 do	

Date	Year	Name	Description	Quantity	Price	Unit
June 6	1849.	William S. Shultz.....	30 tons, of 2240 lbs., broken and screened Lehigh coal	5 37½	per ton.	
Sept. 6	50.....do.....egg size coal.....		5 37½	do		
June 6	1850.	William S. Shultz.....	4,000 feet, board measure, 2-inch white pine panel plank, 16 feet in length.	Making 39,500 ft	40 00	per M.
June 30	11,000 feet, board measure, 1½-inch white pine panel plank, 16 feet in length.....					
			4,000 feet, board measure, 1½-inch white pine panel plank, 16 feet in length.			
			18,000 feet, board measure, 1-inch white pine panel boards, 16 feet in length			
			2,000 feet, board measure, ½-inch white pine panel boards, 16 feet in length			
			56,500 feet, board measure, 1½-inch first quality worked yellow pine flooring boards.....	Making 58,000 ft.	37 50	do
			1,500 feet, board measure, 1½-inch first quality yellow pine step boards....			
			35,000 board feet 1-inch second common white pine boards, clear of sap, 16 feet long.....	28 00	do	
			42 pieces white pine rafter, 7 by 12 inches at heel, and 7 by 10 inches at head, 35 feet long.....	21 75	do	
			42 pieces white pine rafter, 7 by 11 inches at heel, and 7 by 9 inches at head, 35 feet long.....	21 75	do	
			42 pieces white pine, 12 by 18 in. sq., 60 feet long each..	21 75	do	
			90.....do.....do.....4 by 15.....do.....35.....do.....	21 75	do	
			21.....do.....do.....7 by 10.....do.....27.....do.....	21 75	do	
			11.....do.....do.....6 by 9.....do.....40.....do.....	21 75	do	
			11.....do.....do.....3 by 8.....do.....40.....do.....	21 75	do	
			240.....do.....do.....3 by 8.....do.....20.....do.....	21 75	do	
			164.....do.....do.....3 by 12.....do.....25.....do.....	21 75	do	
			40.....do.....do.....3 by 12.....do.....22.....do.....	21 75	do	
			88.....do.....do.....3 by 10.....do.....20.....do.....	21 75	do	
			56 pieces white pine 3 by 10 in. rafter, cut 24 ft. long each.	21 75	do	
			106 pieces white pine, 4 by 6 in. square, 20 ft. long each.	21 75	do	
			210.....do.....do.....3 by 6 in.....do.....20.....do.....	21 75	do	
			120.....do.....do.....3 by 5 in.....do.....20.....do.....	21 75	do	
			120.....do.....do.....3 by 4 in.....do.....20.....do.....	21 75	do	

*Note.—The above articles of marble are to be of the best American hard white marble, and the work set complete.

Y. & D.—No. S—List of contracts—Continued.

608

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 6	1850. June 30	Wm. S. Shultz—Continued.	120 pieces white pine, 3 by 4 in. square, 16 ft. long each.	\$21 75 per M....	Philadelphia.
			20.....do.....do....3 by 10 in...do...15....do.....	21 75 do	
			20.....do.....do....2 by 10 in...do...15....do.....	21 75 do	
			12.....do.....do....4 by 6 in...do...16....do.....	21 75 do	
			2.....do.....do....4 by 18 in...do...26... do.....	21 75 do	
			2.....do.....do....4 by 18 in...do...16... do.....	21 75 do	
			8.....do.....do....2 by 6 in...do...15....do.....	21 75 do	
			35 pieces clear-heart yellow pine, 3 by 6 inches square, 12 feet long each.....	21 75 do	
			18 pieces clear-heart yellow pine, 3 by 8 inches square, 12 feet long each.....	21 75 do	
			1,400 best quality 2-feet cedar shingles.....	31 00 do	
			30,000 best quality 1½-inch plastering laths.....	1 87 do	
			75,000 cub. ft. face measurement hemlock wharfing timber.	7½ per cub. foot.	
			200 straight hemlock piles, 40 feet long, 12 to 15 inches in diameter at head, and not less than 8 inches at heel..	9½ per lin'l foot.	
			520 straight hemlock pile, 35 feet long, 12 to 15 inches in diameter at head, and not less than 8 inches at heel.	9½ do	
June 8	June 30	Michael Wise.....	600 fathoms, of 2½-in. best tar'd Russia hemprope, 840 lbs.		
			800.....do.....3-inch.....do.....do.... 1,680 lbs.		
			600.....do.....3½ inch.....do.....do.... 1,680 lbs.		
			600.....do.....4-inch.....do.....do.... 2,240 lbs.		
			200.....do.....4½-inch.....do.....do.... 933 lbs.		
			100.....do.....5-inch.....do.....do.... 583 lbs.		
			50.....do.....5½-inch.....do.....do.... 350 lbs.		
			190.....do.....7½-inch.....do.....do.... 1,405 lbs.		
			9,711 lbs.	11 per pound.	
			10 double and 2 single 16-inch blocks.....	60 00	
			8 double and 5 single 14-inch blocks.....	47 25	
			8 double and 4 single 12-inch blocks.....	40 00	
			12 double and 5 single 8-inch blocks.....	39 15	
			1 treble and 1 double 20-inch blocks.....	25 00	
			12 pounds brown soap.....	7 do	

Doc. No. 5.

June 9 1849.
 Oct. 9 Thomas J. Walter.....

12 pounds castile soap	13	do
3 pounds sponge	13	do
2 horse brushes	59	each.
2 bottles oil of spike	62 $\frac{1}{2}$	do
150 gallons best winter-strained sperm oil	1 12 $\frac{1}{2}$	per gallon.
4 gallons sweet oil	1 25	do
6 barrels fish oil	38 00	per barrel.
25 gallons dubbing for hose	1 10	per gallon.
100 pounds rotten stone	5	per pound.
200 best copper riveted hose	60	per foot.
10 dozen corn brooms	3 00	per dozen.
9 dozen flat hickory brooms	14	each.
5 dozen 8-knot whitewash brushes	5 50	per dozen.
1 dozen clamp scrubbing brushes	3 00	do
2 dozen hand brushes	2 25	do
$\frac{1}{2}$ dozen hand dusters	2 25	do
$\frac{1}{2}$ dozen long-handle scrubbing brushes	5 00	do
3 dozen 2-bushel hickory baskets	4 00	do
1 dozen water buckets, iron-bound	2 38	do
2 dozen water cans	1 00	each.
200 pounds copperas	2	per pound.
2,000 pounds white chalk	1	do
1,200 pounds tallow	9	do
50 pounds red chalk	6	do
40 logs white oak, net size when finished, length 35 feet; thickness 12 inches; width at top end 14 inches; width at the butt 18 inches.....board measurement.	45 00	per M.
4 logs white oak, net size when finished, length 45 feet; thickness 12 inches; width at top end 12 inches; width at the butt 15 inches.....board measurement.	45 00	do
12 logs white oak, net size when finished, length 40 feet; thickness 13 $\frac{1}{2}$ inches; width 15 inches, with parallel sides	45 00	do
22 white-oak plank, net length 35 feet; thickness 5 inches; width 10 $\frac{1}{2}$ inches; square edges. board meas't.	45 00	do
19 white-oak plank, net length 40 feet; thickness 5 inches; width 10 inches; square edges. board meas't.	45 00	do
19 white-oak plank, net length 40 feet; thickness 4 inches; width 10 inches; square edges. board meas't.	45 00	do
21 pieces white oak, 7 by 18 inches, 10 feet long.....	35 00	do

Y. & D.—No. 8—List of contracts—Continued.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 9	1849. Oct. 9	Thomas J. Walter—Cont'd..	42 pieces white oak, 7 by 16 inches, 10 feet long.....	\$35 00 per M feet...	Philadelphia.
			42.....do.....8 by 8...do...16...do.....	35 00 do	
			44.....do.....3 by 6...do...20...do.....	35 00 do	
			600 feet shingling laths, white oak, lineal measurement...	1 00 per 100 feet.	
			500 feet 2-inch white ash plank, board measurement.....	3 00 do	
			6 pairs green hubs, 12 and 15 inches.....	75 per pair.	
			300 pieces white hickory, 1½ by 4 inches, 3 feet long....	5 per piece.	
			150 pieces white hickory, 1 by 3 in., 2 ft. 8 in. long.....	4 do	
June 13	Aug. 13	John Wetherell.....	150 pieces white hickory, 1½ by 2 inches, 3 feet long....	5 do	Philadelphia.
			5,000 pounds pure white lead in oil, in tight vessels.....	6 70 per pound...	
			2,200 pounds yellow ochre.....do.....do.....	4¾ do	
			850 pounds Spanish brown.....do.....do.....	4¾ do	
			10 pounds chrome green.....dry.....do.....	33 do	
			50 pounds chrome yellow.....do.....do.....	30 do	
			5 pounds umber.....do.....do.....	5 do	
			5 pounds terra de sienna.....do.....do.....	8 do	
			1,200 pounds Spanish whiting.....do.....do.....	85 do	
			8 pounds litharge.....do.....do.....	6½ do	
			3 pounds gum shellac.....do.....do.....	14 do	
			350 gallons pure linseed oil.....do.....do.....	63 per gallon.	
			36 gallons spirits turpentine.....do.....do.....	38 do	
			3 gallons alcohol.....do.....do.....	55 do	
			10 gallons copal varnish.....do.....do.....	1 37 do	
			1,350 feet best 8 by 10 American glass.....do.....do.....	4 per foot.	
			8 dozen best 12 by 20.....do.....do.....	11 each.	
			14.....do.....12 by 18.....do.....do.....	10 do	
			26.....do.....12 by 14.....do.....do.....	8 do	
			4.....do.....12 by 20 English plate glass.....do.....do.....	1 10 do	
			2 dozen 00000 (5) fine paint brushes.....do.....do.....	9 00 per dozen.	
			2 dozen 00000 (6).....do.....do.....	11 00 do	
			2 dozen sash tools, fitches.....do.....do.....	1 25 do	
			½ dozen varnish brushes, flat, handied.....do.....do.....	2 50 do	
			1 dozen wire-bound fitches.....do.....do.....	2 00 do	
June 14	1850. June 30	William H. Maurice.....	3 3-quire blank books, full-bound, cap size, faint lined...	2 00 each.....	Philadelphia.

1 6-quire day book, per pattern.....	75	do
3 5-quire day books, 4-bound, faint lined, cap.....	2 00	do
6 4-quire.....do.....do.....do.....	1 75	do
6 3-quire.....do.....do.....do.....	1 25	do
12 2-quire.....do.....do.....do.....	75	do
6 1-quire.....do.....do.....do.....	37½	do
18 small memorandum books.....	25	do
1 ream blank bills, per pattern.....	5 00	per ream.
7 quires officers' and seamen's pay-rolls, per pattern, printed and ruled.....	21 00	
4 quires officers' and seamen's muster-rolls, per pattern, printed and ruled.....	9 60	
6 quires receipts for recruits, per pattern, printed and ruled.....	2 75	
3 quires pay-tickets.....	2 00	
4 quires monthly pay-rolls for mechanics, per pattern, printed and ruled.....	12 00	
1 ream faint lined letter paper, ruled margin.....	4 50	
7 reams.....do.....do.....do.....	2 50	per ream.
6 reams.....do.. cap paper.....do.....	3 00	do
3 reams envelope paper, cap size.....	2 00	do
1 ream.....do..... large size.....	4 50	do
1 quart-bottle black ink.....	37	
24 sheets double elephant drawing paper.....	5 00	
24.....do.....tracing paper.....	7 00	
24 sheets Columbia drawing paper.....	4 50	
24.....do.....tracing paper.....	4 50	
100 cards Perry's patent 3-point steel pens.....	40	per card.
36 papers black-ink powder.....	1 50	
50 papers black sand.....	1 25	
4 bottles, small size, carmine red ink.....	25	each.
3 pounds best scarlet wafers.....	75	per pound.
3 pounds best red sealing wax.....	1 50	do
12 pieces prepared India rubber.....	75	
4 dozen pieces red linen tape.....	1 00	
1 dozen silk taste.....	2 09	
4 desk knives.....	50	each.
4 erasers.....	37½	do
4 ivory paper folders.....	37½	do
3 ebony sand boxes.....	37½	do
4 metal inkstands.....	1 00	do
8 dozen Caule & Faber's best black lead pencils, 1 to 4 of each.....	5 00	

Y. & D.—No. 8—List of contracts—Continued.

612

Doc. No. 5.

Date	Expiration	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 14	1850. June 30	W. H. Maurice—Cont'd...	12 dozen Cohen's best black lead-pencils, assorted..... 1 dozen Cohen's best red lead-pencils, assorted..... 6 dozen Monroe's best drawing-pencils, assorted..... 2 dozen slate-pencils..... 5 patent files for filing letters..... 1 Philadelphia directory for 1850..... " " American almanac.....	\$7 50..... 62..... 3 62..... 12..... 2 50 each..... 1 00..... 75.....	Philadelphia.
1849. June 19	1850. June 30	Edward P. Jones.....	212 squares slate (roofing) of the best quality slate, laid 5½ inches to the weather..... 6,000 best quality 7 by 14 dressed slate.....	7 00 per square..... 16 00 per M.....	
June 20	1849. Dec. 20 1850.	John J. McCahen.....	50 tons of 2,240 pounds smith coal, Cumberland.....	5 87½ per ton.....	
June 1	June 30	John A. Mitchell.....	500 tons coarse Cumberland, or Blossburg coal.....	5 97 do.....	Dry-dock, N. York.
June 2	June 30	John H. Stevens, president of the Newark and Rosendale Lime and Cement Company.	8,000 bushels hydraulic cement..... 1,500 bushels lime.....	1 12½ pr. cask 300 lbs..... 75 per barrel.....	
June 2	June 30	Bigler & Calden.....	1,000 cubic feet white oak timber, hewed, 10 to 16 inches square, 30 to 50 feet long..... 3,000 cubic feet white oak timber, sawed, 6 to 16 inches square, 20 to 50 feet long..... 5,000 feet, board measurement, 1 to 4 inches thick, 15 to 30 feet long, western white oak..... 5,000 feet, of same size, Jersey seasoned..... 672 feet (cubic) sawed oak scantling..... 1,000 cubic feet yellow pine timber, heart, long-leaved, 6 to 16 inches, 20 to 50 feet long..... 1,000 cubic feet white pine timber, hewed, 10 to 16 inches square, 50 to 70 feet long..... 1,000 cubic feet white pine timber, sawed, 10 to 16 inches square, 30 to 50 feet long.....	30 per cubic ft..... 30 do..... 30 00 per M..... 40 00 do..... 6 per cubic ft..... 29 do..... 19 do..... 25½ do.....	

1849.
June 4

1850.
June 30

James M. Mallery
Wm. A. Wheeler & Co.

22,000 cubic feet white pine timber, sawed, 6 to 15 inches square, and flat, 24 to 60 feet long	28 3/4	do
1,000 feet, board measurement, yellow pine plank, 2 to 15 inches thick, 15 to 30 feet long	24 75	per M.
130,000 feet, board measurement, yellow pine flooring-plank, 2 inches thick	24 90	do
2,000 feet, board measurement, white pine plank, 1 to 4 inches thick, 15 to 25 feet long	25 00	do
60,000 feet, board measurement, good merchantable Albany white pine plank, mill-worked	21 75	do
20,000 feet, board measurement, first quality 1-inch white pine boards	34 00	do
1,000 feet, board measurement, white pine boards, (Albany,) 1-inch thick	20 00	do
1,000 feet, board measurement, spruce plank, 1 to 3 inches, 20 to 30 feet long	15 00	do
1,000 feet, board measurement, hemlock boards and culling	12 00	do
20,000 feet, board measurement, white pine scantling, ^F to 8 inches, square and flat	21 00	do
17,500 lineal feet spruce beading piles, 20 to 30 feet long, and not less than 8 inches diameter at small end	10 1/2	per lineal ft.
470,000 bricks, per sample	6 50	per M.
200 squares best Bangor Welsh slate	6 60	per square.
10 quires super-royal drawing paper	1 00	per quire.
1 quire medium drawing-paper	25	do
5 quires tracing-paper	3 00	do
1 quire cross section paper	25	do
10 quires printed pay-rolls, heavy	50	do
5 quires printed pay-rolls, light	40	do
1 ream printed bills, double and single	5 00	per ream.
2 reams buff envelope paper	3 00	do
10 reams fine cap paper, faint lined	2 00	do
5 reams regulation paper	50	do
1 ream fine letter paper, faint lined	2 00	do
1 ream blotting paper	2 00	do
5 dozen Faber's drawing pencils, Nos. 1, 2, 3, and 4	30	per dozen.
10 dozen Cohen's drawing pencils, assorted	10	do
5 dozen red chalk pencils, Cohen's	5	do
5 dozen French drawing pencils, best quality	1 00	do

Y. & D.—No. 8—List of contracts—Continued.

614

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 4	1850. June 30	W. A. Wheeler & Co—Con.	3 dozen boxes, 1 gross each, Gillott's extra fine No. 303 pens.....	\$9 00 per doz. boxes.	Dry-dock, N. York.
			2 dozen boxes, 1 dozen each, Gillott's eagle pens.....	1 50 do	
			2 dozen cards, 1 dozen each, Gillott's extra fine ladies' pens.....	1 75 do	
			1 dozen bunches quills, best English.....	1 50 per dozen.	
			1 dozen bunches crow quills, best English.....	25 do	
			10 dozen pen-holders.....	25 do	
			1 dozen inkstands.....	50 do	
			5 dozen quart bottles black ink.....	50 do	
			2 dozen small bottles carmine red ink.....	1 00 do	
			5 dozen rolls green silk taste.....	75 do	
			10 dozen bunches red tape, wide.....	30 do	
			20 dozen memorandum books, 8vo, faint lined.....	1 50 do	
			10 dozen memorandum books, 12mo, small.....	1 00 do	
			5 dozen cap blank books, 6-quire, faint lined, half bound.....	9 00 do	
			1 dozen muster books, as per sample.....	5 00 do	
			1 dozen sheets Bristol boards.....	25 do	
			5 dozen sheets press-board.....	50 do	
			10 dozen India rubber bands.....	25 do	
			1 dozen papers black sand, half pint each.....	25 do	
			10 dozen pieces India rubber.....	20 do	
			1 dozen cakes India ink, best, large.....	10 do	
			10 pounds sealing-wax, extra superfine, London.....	1 00 per pound.	
			2 pounds scarlet wafers.....	50 do	
			10 pounds gum-arabic.....	12½ do	
June 5	June 30	Pratt & Briggs.....	1,000 pounds iron castings, for geering, turned, bored, and fitted.....	2½ dc	
			7,000 pounds other iron castings, including chilled castings.....	2¼ do	
			1,000 pounds wrought iron work, turned, bored, and fitted.....	8 do	
			500 pounds steel, turned, bored, and fitted.....	22 do	
			200 pounds brass and composition, turned, bored, and fitted.....	38 do	
June 6	June 30	David Hamilton.....	30 tons timothy and clover hay, (ton of 2,000 pounds)...	13 00 per ton.	

June 6

June 30

William N. Clem

10 tons rye straw.....	10 00	do
50,000 pounds ground feed, oats and corn, pure.....	2	per pound.
2,000 bushels oats, best quality.....	40	per bushel.
500 bushels fine feed.....	20	do
1 dozen each of Simmons's b'st narrow axes, Ames's shovels, and door locks.....	12 00	per dozen.
5 dozen files, half round, 14-inch, bastard.....	4 25	do
5 dozen files, half round, 14-inch, smooth.....	7 00	do
5 dozen files, half round, 10-inch, smooth.....	3 00	do
7 dozen files, 14-inch, flat bastard, flat wood, and rasps..	4 75	do
1 dozen 12-inch rat-tail files.....	3 75	do
5 dozen 14-inch flat smooth safe-edge files.....	7 50	do
1 dozen 8-inch mill saw files.....	2 00	do
5 dozen 5½-inch saw pit files.....	1 40	do
10 dozen 3¼ to 5 inches taper saw files.....	80	do
10 dozen 6 to 8 inches taper saw files.....	1 80	do
5 dozen 14-inch square files.....	5 00	do
1 dozen steel squares, blades 2 feet long by 1½ inch.....	10 50	do
1 dozen screw wrenches.....	30 00	do
1 dozen currycombs and brushes.....	8 00	do
1 dozen horse cards.....	75	do
1 dozen composition cocks.....	24 00	do
1 dozen each of 8 to 12 inches wrought iron strap hinges and chest and drawer locks.....	6 00	do
1 dozen padlocks.....	4 00	do
10 dozen hoop staples.....	1 00	do
1 dozen 50-foot tape lines.....	12 00	do
1 dozen 75-foot...do.....	15 00	do
1 dozen 100-foot...do.....	18 00	do
10 dozen hammer handles.....	75	do
10 dozen maul handles.....	1 00	do
2 dozen trowels.....	9 00	do
2 dozen thumb bobs.....	2 00	do
2 dozen marking cups.....	1 50	do
10 dozen marking brushes.....	1 25	do
3 dozen paint brushes, 0000.....	8 50	do
3 dozen paint brushes, 000.....	7 00	do
3 dozen paint brushes, 00.....	6 50	do
1 dozen sash tool brushes, No. 5.....	1 50	do
1 dozen putty knives.....	2 25	do
½ dozen globe lanterns.....	18 00	do
100 pounds double face headers.....	30	per pound.

Y. & D.—No. 8—List of contracts—Continued.

616

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.	
1849. June 6	1850. June 30	Wm. N. Clem—Continued	1,000 pounds sheet lead.....	\$0 05 per pound.	Dry-dock, N. York.	
			500 pounds light lead pipe.....	5½ do		
			20 pounds brass wire.....	30 do		
			20 pounds iron wire.....	7 do		
			300 pounds French grindstones.....	4 do		
			56 pounds borax.....	25 do		
			25 pounds glue.....	35 do		
			100 squares wire cloth.....	15 per sq. foot.		
			300 lineal feet leather hose.....	35 per lineal foot.		
			1 ream sand paper.....	3 01 per ream.		
			100 quarters ship augers, $\frac{3}{8}$ to 3 inch.....	16 per quarter.		
			50 papers tacks, 4 to 12 ounce.....	5 per ounce.		
			20 papers brads, $\frac{1}{2}$ to 2-inch.....	15 per paper.		
			10 gross wood screws, $\frac{3}{8}$ to 1 inch.....	20 per gross.		
			5 dozen butt hinges.....	1 00 per dozen.		
			200 pounds of patent granite hammers, 8 to 10 pounds each, $\frac{1}{2}$ and 8 plates.....	80 per pound.		
			100 pounds of building hammers, masons', 6 to 8 pounds each.....	25 do		
			200 pounds of hand hammers, 4 to 6 pounds each; and 100 pounds pen hammers, 7 to 9 pounds each.....	30 do		
June 16	June 30	Miron R. Peak.....	24,000 superficial feet of granite ashlar, 20 to 24 inches rise, 8 to 16 inches bed; to average 12 inches, and in pieces 3 to 6 feet long, to make plumb-bond.....	33½ per sup. foot.		
			190 window sills, 4 feet 4 inches long, 6 inches thick, and washed back 10 inches.....	86½ per lineal foot.		
			190 window lintels, 4 feet 8 inches long, 12 inches rise, 10 inches thick.....	1 12½ do		
			16 door lintels, 6 feet 4 inches long, 12 by 12 inches.....	1 44 do		
			16 door sills, 8 feet 8 inches long, 8 by 30 inches.....	1 74 do		
			620 lineal feet of water table, 12 inches rise; to average 12 inches bed, with ½ inches wash on top.....	1 75 do		
			600 lineal feet of fascia to cornice, 2 feet 6 inches long, 12 inches bed.....	2 86 do		

June 18	June 30	John Meggs.....	600 lineal feet cornice courses, 4 feet wide, 12 inches thick.	5 96	do
			32 door steps, 5 feet long, 16 inches tread, and 8 in. rise..	1 52½	do
May 23	June 30	D. M. Wilson & Co.....	2,000 cubic yards of the best quality of building sand, pure silex.....	50	per cubic yd.
			300 pounds Sanderson's best cast-steel, $\frac{3}{8}$ to 2 inches square, and $\frac{1}{4}$ to $\frac{1}{2}$ by 1 to 4 inches.....	16	per pound.
			100 pounds blistered steel.....	11	do
			500 pounds of German steel and 100 pounds Russia sheet-iron.....	13	do
			100 pounds of spring-steel and 100 pounds nail-rods.....	5½	do
			100 pounds of Sanderson's cast-steel blocks for granite hammers.....	17	do
			15,000 pounds wrought iron and Bank's BB. $\frac{1}{4}$ to 2½ inches, round and square, and $\frac{1}{4}$ to 1½ by 1 to 6 inches.....	3¾	do
			100 pounds boiler iron and 2,000 pounds of Livingston's square and flat.....	5	do
			100 pounds hoop iron and 1,000 pounds cut nails, 4d to 40d.	4	do
			100 pounds each of crowbars, Russia slit-iron, timber chains, and proved chain and railroad spikes.....	6	do
			100 pounds pinch bars.....	6½	do
			1,000 pounds pressed spikes, 4 to 12 inches.....	6	do
May 25	June 30	Bartlett, Smith, & Co.....	300 gallons best winter strained sperm oil.....	1 00	per gallon.
			200 gallons fish oil.....	35	do
			100 gallons linseed oil, boiled.....	75	do
			20 gallons neatsfoot oil.....	75	do
			50 gallons spirits turpentine.....	35	do
			5 gallons copal varnish.....	1 50	do
			500 pounds white lead, in oil.....	10	per pound.
			50 pounds litharge.....	10	do
			100 pounds each of black paint and yellow ochre.....	4	do
			100 pounds red lead.....	5	do
			50 pounds white chalk.....	1	do
			25 pounds red chalk.....	2	do
			100 pounds sperm candles.....	32	do
			5 boxes window glass, 7 by 9 and 8 by 10.....	3	per foot.
			5 boxes Redford window glass, 9 by 12.....	11	do
			5 pounds putty.....	2	per pound.
			Sash for 130 windows, sash 1½ inch thick, check railed and glazed with the best quality American cylinder glass, each window to contain 24 lights, 10 by 12 inches, and to be in two equal sashes.....	13	per light
May 31	June 30	Tucker, Cooper, & Co.....	5,000 pounds Russia hemp rope, 20 to 10 inches.....	10½	per pound.

Y. & D.—No. 8—*List of contracts*—Continued.

618

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. May 31	1850. June 30	Tucker, Cooper & Co —Con.	15,500 pounds Manilla rope and packing yarn..... 100 pounds marline..... 300 pounds spun yarn and nine-thread line..... 10 pounds lamp wick..... 10 pounds sewing twine..... 500 pounds hooks and thimbles, 4 to 10 inches..... 10 pounds shoe thread..... 100 pounds harness leather..... 500 pounds oakum..... 500 pounds tow..... 500 pounds tallow..... 30 dozen corn brooms, heavy..... 20 dozen hickory brooms..... 20 dozen corn brushes..... 1 dozen ship water buckets..... 5 dozen pint tin cups..... ½ dozen tin pumps, 4 to 6 inches..... 2 dozen oil feeders..... 1 dozen tin cans, 1 to 5 gallons..... 1 dozen ¼-gallon measures..... 1 dozen ½-gallon . . .do..... 1 dozen 1-gallon measures..... ½ dozen peck measures..... ½ dozen 1-bushel measures..... 1 dozen 1-bushel measures..... 1 dozen 2-bushel . . .do..... 1 dozen tin grouting kettles, 5 gallons..... 10 barrels each of fine sand and fine clay..... 1,000 fire-bricks..... 20 barrels charcoal..... 500 square yards heavy canvass..... 500 inches lignumvite bushed sheaves, 6 to 14 inches diameter..... 25 pounds block tin.....	\$0 12 per pound. 12½ do 10 do 18 do 30 do 11 do 45 do 25 do 7 do 8 do 10 do 2 25 per dozen. 1 25 do 1 00 do 7 50 do 50 do 24 00 do 1 75 do 7 00 do 1 25 do 2 50 do 3 00 do 3 00 do 18 00 do 4 00 do 6 00 do 12 00 do 1 25 per barrel. 35 00 per M. 62½ per barrel. 12½ per sq. yard. 10 per inch. 25 per pound.	Dry-dock, N. York.

			25 pounds solder.....	28	do	
			6 sacks, of 4 bushels each, of salt.....	2 00	per sack	
			All of the above articles to be of the best description of the several kinds.			
1849. June 14	1849. October 1	John A. Mitchell.....	100 tons (of 2,240 pounds) best white ash Schuylkill coal, broken and screened.....	4 85	per ton....	Navy-yard, N. York.
			500 tons (2,240 pounds) best Lackawanna coal, broken and screened.....	4 79	do	
1850. June 15	1850. June 30	Wetmore & Co.....	37,000 pounds round, flat, and square iron.....	3	per pound.	
			100 pounds 3-16 inch steel wire.....	20	do	
			100 pounds (Z) blister steel.....	14	do	
			500 pounds best cast steel, assorted.....	16	do	
			500 pounds best German steel, assorted.....	14	do	
			1,200 pounds Russia sheet iron, Nos. 12 and 16.....	14	do	
			600 pounds 6-inch iron cut spikes.....	4	do	
			500 pounds 40d. cut nails (iron).....	4	do	
			400 pounds 20d. ....do.....	4	do	
			1,050 pounds 12d. ....do.....	4	do	
			1,050 pounds 10d. ....do.....	4	do	
			550 pounds 8d. ....do.....	4	do	
			350 pounds 6d. ....do.....	4	do	
			200 pounds 5d. ....do.....	4	do	
			200 pounds 4d. ....do.....	4	do	
			300 pounds 3d iron fine cut nails.....	6½	do	
			500 pounds 12d. iron wrought nails.....	8	do	
			500 pounds 10d. ....do.....	8	do	
			300 pounds 8d. ....do.....	8½	do	
			100 pounds 6d. ....do.....	9	do	
			300 pounds 12d iron brad-head nails.....	4	do	
			300 pounds 10d. ....do.....	4	do	
			200 pounds 8d. ....do.....	4	do	
			200 pounds 6d. ....do.....	4	do	
			100 pounds 5d. ....do.....	4	do	
			50 pounds finishing nails, ½ to 2 inches.....	11	do	
			50 M 2-inch cut-brads.....	18	per M.	
			20 M 1¾-inch....do.....	15	do	
			20 M 1½-inch....do.....	12	do	
			25 M 1¼-inch....do.....	9	do	
			20 M 1-inch....do.....	8	do	
			20 M ¾-inch....do.....	6	do	

Y. & D.—No. 8—List of contracts—Continued.

620

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 15	1850. June 30	Wetmore & Co.—Continued	20 M $\frac{1}{2}$ -inch cut brads.....	\$0 05 per M.	Navy-yard, N. York.
			25 M $\frac{1}{4}$ -inch fine wrought clout nails.....	50 do	
			25 M $\frac{1}{4}$ -inch.....do.....do.....	44 do	
			10 M 1-inch.....do.....do.....	37 do	
			10 M $\frac{3}{4}$ -inch.....do.....do.....	31 do	
			20 M iron cut-tacks from 8 to 12 ounces.....	4 do	
			40 pounds horse-shoe nails, per sample.....	20 per pound.	
			40 pounds ox.....do.....do.....	25 do	
June 15	1849. Dec. 15	Francis Church.....	100 cubic feet white oak timber 14 to 20 inches squared, 30 to 45 feet long.....	29 $\frac{1}{2}$ per cu. foot.	
			100 feet $\frac{3}{4}$ -inch mahogany 12 to 14 inches wide, 10 to 16 feet long.....	14 do	
			100 feet $\frac{1}{4}$ -inch 10 to 16 feet long.....	14 do	
			Do...1 $\frac{1}{2}$.....do.....do.....	14 do	
			Do...1 $\frac{3}{4}$.....do.....do.....	14 do	
			Do...2.....do.....do.....	14 do	
			Do...3.....do.....do.....	14 do	
			300 feet ash plank.....	2 $\frac{1}{2}$ do	
			100 feet $\frac{1}{2}$ -inch black walnut 14 to 22 inches wide, 10 to 14 feet long.....	6 per foot.	
			100 feet $\frac{3}{4}$ -inch 14 to 22 inches wide, 10 to 14 feet long....	6 do	
			Do...1.....do.....do.....do.....do.....	6 do	
			Do...1 $\frac{1}{2}$.....do.....do.....do.....do.....	6 do	
			Do...1 $\frac{3}{4}$.....do.....do.....do.....do.....	6 do	
			Do...2.....do.....do.....do.....do.....	6 do	
			Do...2 $\frac{1}{2}$.....do.....do.....do.....do.....	6 do	
			Do...3.....do.....do.....do.....do.....	6 do	
			100 rough hickory bars 5 $\frac{1}{2}$ feet long, split straight, best white hear hickory, free from all defects.....	95 each.	
June 15	Dec. 15	Robert M. Whiting.....	5,000 cubic feet white pine timber.....	15 $\frac{1}{2}$ per cu. foot.	
			500.....do.....do.....	18 $\frac{1}{2}$ do	
			23,000 feet clear white pine boards and planks.....	30 00 per M.	

Doc. No. 5.

June 19	Oct. 1	David Hamilton	12,000 do do do do	30 00	do
			2,000 feet 2-inch merchantable white pine planks	26 00	do
			2,000 feet 1 1/2 do do boards	26 00	do
			5,000 feet 1 do do boards	26 00	do
			5,000 feet 3/4-inch white wood	21 00	do
			3,000 1 1/4-inch merchantable Albany plank	29	each.
			500 1 do boards	21	do
			1,200 2-inch spruce plank	25	do
			300 1 1/2 do	18	do
			300 feet chestnut joist, 3 by 4	2	per foot.
			300 do do 3 by 5	2	do
			400 do do 4 by 4	2	do
			500 wall strips	5	each.
			400 tons Cumberland coal	6 00	per ton.
			150 tons best Cumberland coal	6 00	do
June 22	June 30	Lambert & Lane	18 reams cap paper, faint lined	2 00	per ream.
			15 reams letter paper do	2 00	do
			1 ream folio post. do do	3 00	do
			2 reams blotting do	2 00	do
			10 reams buff envelope	2 75	do
			1 ream log paper	3 00	do
			12 dozen memorandum books with loops	1 25	per dozen.
			1 dozen 1-quire blank books, faint lined, half-bound	1 50	do
			1 dozen 2 do do do	2 00	do
			1 dozen 4 do do do	2 50	do
			2 dozen 4-bladed penknives	10 00	do
			1 dozen erasure knives	2 00	do
			40 gross best steel pens, assorted	50	per gross.
			1 gross pen-holders	3 10	do
			6 dozen pieces pure India rubber 2 by 1 1/4-inch	37 1/2	per dozen.
			4 dozen quart bottles Maynard & Noyes's black ink	1 50	do
			1 dozen half-pint bottles best carmine	1 50	do
			1 dozen metal inkstands and covers	2 00	do
			12 gross lead pencils, A. W. Faber's best	2 00	per gross.
			1 M No. 80 quills	3 00	per M.
			30 dozen best quality French drawing pencils	50	per dozen.
			1 dozen ebony sand-boxes	2 00	do
			12 dozen 1/2-pint papers black sand	25	do
			6 pounds scarlet wafers, assorted	40	per pound.
			6 pounds best American sealing wax	50	do
			3 dozen pieces mouth glue	25	per dozen.

Doc. No. 5.

621

Y. & D.—No. 8—List of contracts—Continued.

622

Doc. No. 5

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 22	1850. June 30	Lambert & Lane—Contin'd.	1 dozen wafer seats.....	\$1 50 per dozen...	Navy-yard, N. York.
			2 dozen rolls silk taste.....	1 75 do	
			1 dozen ivory paper folders.....	4 00 do	
June 26	June 30	William N. Clem.....	3 gross red tape.....	2 00 per gross.	
			10 pounds refined gum-arabic.....	37½ per pound.	
			24,000 pounds corn meal.....	1 75 per 100 lbs.	
			12,000 pounds ground feed.....	1 50 do	
			1,000 bushels best quality oats.....	42 per bushel.	
			600.....do.....do.....fine feed.....	14 do	
June 29	June 30	Lewis Timberlake and Geo. R. A. Ricketts.....	1,500 bundles rye straw.....	2 per bundle.	
			3 dozen pairs 5 by 5 best iron butt hinges.....	3 37 per dozen.	
			2 dozen pairs 4 by 4.....do.....	1 87 do	
			2 dozen pairs 3½ by 3½.....do.....	1 43 do	
			1 dozen pairs 1½ by 3½ table flap hinges.....	52 do	
			1 dozen pairs 5-inch iron butt hinges.....	1 84 do	
			2 dozen pairs 4-inch.....do.....	1 12 do	
			3 dozen pairs 3½-inch.....do.....	92 do	
			3 dozen pairs 3-inch.....do.....	66 do	
			6 dozen pairs 2½-inch.....do.....	42 do	
			1 dozen pairs 1½-inch.....do.....	25 do	
			1 dozen pairs 2½ by 2½ brass butt hinges.....	4 00 do	
			1 dozen pairs 2-inch.....do.....	86 do	
			1 dozen pairs 1½-inch.....do.....	50 do	
			½ dozen pairs 2 by 4-inch.....do.....	1 76 do	
			½ dozen brass bookcase locks.....	4 50 do	
			½ dozen 3-inch brass desk locks.....	7 00 do	
			2 dozen brass side hooks and eyes.....	37 do	
			2 dozen brass window sash fastenings, 2½ by 2½.....	2 25 do	
			2 dozen brass flush bolts, 8 inches long.....	1 50 do	
			2 dozen brass flush bolts, 24 inches long.....	15 00 do	
			1 dozen shutter knobs, 1 inch.....	56 do	
			2 dozen composition blank keys.....	1 50 do	
			½ dozen 3½-inch iron flush bolts.....	1 09 do	

3 dozen 4-inch iron flat bolts.....	36	do
1 dozen 6-inch iron barrel bolts.....	68	do
1 dozen monkey-tail bolts, 18, 24, and 30 inches long, equal quantities.....	5 50	do
2 dozen 3-inch iron padlocks.....	4 50	do
1/2 dozen 6-inch knob locks, right and left.....	8 (A)	do
1/2 dozen 2 1/2-inch mortise closet locks.....	2 00	do
1/2 dozen 4-inch.....do.....do.....	9 50	do
1/2 dozen 6-inch.....do.....do.....	16 00	do
4 dozen 4-inch cupboard locks.....	4 50	do
1/2 dozen 4-inch chest locks.....	3 00	do
3 dozen 4 1/2-inch upright mortise locks for doors, 1 1/2 inch thick.....	18 00	do
2 dozen 10-inch rim locks with knobs, 1 1/2-inch, with up- right keys.....	65 50	do
2 sets sliding door trimmings, com dete, with locks, knobs, ways, and sheaves—sheaves 6-inch.....	18 00	per set.
3 dozen flat escutcheons, assorted sizes.....	31	per dozen.
4 dozen thread escutcheons, assorted sizes.....	6	do
4 dozen 2 1/2-inch iron slide hooks and eyes.....	14	do
6 dozen 2-inch mahogany knobs.....	16	do
6 dozen 1 3/4-inch.....do.....	14	do
8 dozen 1 1/2-inch.....do.....	13	do
6 dozen 1 1/4-inch.....do.....	12	do
4 dozen 1-inch.....do.....	10	do
3 dozen 3/4-inch.....do.....	10	do
40 dozen 1/2-inch brass pins.....	12	do
12 dozen cast steel shovels, per sample.....	10 00	do
2 dozen cast steel spades, per sample.....	12 00	do
3 dozen cast steel wood axes, handled, per sample.....	11 50	do
1 dozen hack saws.....	14 00	do
1 dozen 12-inch blades for hack saws.....	4 25	do
8 dozen 14-inch flat bastard files.....	4 63	do
8 dozen 12-inch.....do.....	3 39	do
8 dozen 10-inch.....do.....	2 33	do
3 dozen 11-inch.....do.....	2 81	do
4 dozen 8 inch.....do.....	1 60	do
7 dozen 14-inch 1/2 round bastard files.....	5 25	do
7 dozen 12-inch.....do.....	3 65	do
3 dozen 11-inch.....do.....	3 65	do
7 dozen 10-inch.....do.....	2 58	do
3 dozen 8-inch.....do.....	1 80	do

Y. & D.—No. 8—List of contracts—Continued.

624

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 29	1850. June 30	Lewis Timberlake and Geo. R. A. Ricketts—Con'd...	2 dozen 12-inch flat smooth files..... 2 dozen 12-inch $\frac{1}{2}$ round files..... 2 dozen 10-inch rat-tail files..... 2 dozen 8-inch.....do..... $\frac{1}{4}$ dozen 12-inch.....do..... $\frac{1}{4}$ dozen 6-inch.....do..... $\frac{1}{4}$ dozen 5-inch.....do..... $\frac{1}{4}$ dozen 3-inch.....do..... 3 dozen 12-inch coarse wood rasps..... 3 dozen 11-inch cabinet makers' wood rasps..... 3 dozen 11-inch.....do.....do.....files..... 2 dozen 14-inch $\frac{1}{2}$ round rasps..... 2 dozen 12-inch.....do..... 2 dozen 10-inch.....do..... $\frac{1}{2}$ dozen 14-inch wood rasps..... $\frac{1}{2}$ dozen 12-inch.....do..... $\frac{1}{2}$ dozen 14-inch flout files..... 15 dozen 3-inch taper saw files, 3 square, best quality... 66 dozen 4-inch.....do.....do.....do..... 48 dozen 5-inch.....do.....do.....do..... 36 dozen 6-inch.....do.....do.....do..... 16 dozen 7-inch.....do.....do.....do..... 6 dozen 8-inch.....do.....do.....do..... 3 dozen 4-inch hand saw files..... $\frac{1}{2}$ dozen 4-inch safe edge files..... $\frac{1}{2}$ dozen 6-inch.....do..... $\frac{1}{2}$ dozen 8-inch.....do..... $\frac{1}{2}$ dozen 10-inch.....do..... $\frac{1}{2}$ dozen 12-inch.....do..... $\frac{1}{2}$ dozen 14-inch.....do..... $\frac{1}{2}$ dozen 4-inch 4 square files..... $\frac{1}{2}$ dozen 6-inch.....do..... $\frac{1}{2}$ dozen 8-inch.....do.....	\$4 50 per doz n... 5 12 do 2 63 do 1 83 do 3 72 do 1 24 do 1 04 do 88 do 3 75 do 4 18 do 3 81 do 5 38 do 3 75 do 2 63 do 5 38 do 3 74 do 5 09 do 75 do 83 do 1 04 do 1 38 do 1 83 do 2 31 do 83 do 1 02 do 1 32 do 2 16 do 2 83 do 4 11 do 6 00 do 4 92 do 1 12 do 1 64 do	Navy-yard, N. York.

1 dozen 10-inch.....do.....	2 44	do
1 dozen 6-inch $\frac{1}{2}$ round files.....	1 24	do
1 dozen 8-inch.....do.....	1 80	do
1 dozen 10-inch.....do.....	2 56	do
1 dozen 14-inch.....do.....	5 24	do
36 dozen 7-inch flat mill saw files.....	1 33	do
36 dozen 8-inch.....do.....	1 62	do
24 dozen 10-inch.....do.....	2 44	do
24 dozen 12-inch.....do.....	3 37	do
4 dozen screw augers, $\frac{1}{2}$ to 3 inches, assorted sizes.....	7	per eighth.
3 dozen ship.....do..... $\frac{1}{2}$ to $1\frac{1}{2}$.....do.....do.....	7	do
6 Ballard's patent jackplaning screws, medium.....	23 00	each.
6 dozen 9-16 inch patent single twist ship augers.....	3 75	per dozen.
12 dozen $\frac{5}{8}$ -inch.....do.....do.....	4 20	do
12 dozen 11-16-inch.....do.....do.....	4 60	do
8 dozen 6-8-inch.....do.....do.....	5 00	do
6 dozen 13-16-inch.....do.....do.....	5 00	do
2 dozen $\frac{7}{8}$ -inch.....do.....do.....	5 85	do
4 dozen 15-16-inch.....do.....do.....	6 30	do
1 dozen 1-inch.....do.....do.....	6 70	do
1 dozen $1\frac{1}{8}$ -inch.....do.....do.....	7 50	do
4 dozen 1 3-16.....do.....do.....	8 00	do
4 dozen $1\frac{1}{4}$ -inch.....do.....do.....	8 40	do
2 dozen 1 5-16.....do.....do.....	8 80	do
2 dozen $1\frac{3}{8}$ -inch.....do.....do.....	9 25	do
2 dozen $1\frac{1}{2}$ -inch.....do.....do.....	10 00	do
8 dozen wood axe helms, best white hickory.....	1 75	do
9 dozen sledge handles.....do.....	1 27	do
1 dozen pick-axe handles, best white hickory.....	1 25	do
24 dozen double header handles, best white hickory.....	1 10	do
3 dozen rivet hammer handles.....do.....	50	do
10 dozen hammer handles.....do.....	50	do
15 dozen best corn brooms, per sample.....	2 25	do
6 dozen best hickory brooms.....do.....	1 00	do
2 dozen birch brooms.....do.....	75	do
1 dozen 1-inch plugging bits, L'Hommedieu's.....	6 75	do
1 dozen $\frac{3}{4}$ -inch.....do.....do.....	5 75	do
4 dozen turning gouges, from $\frac{1}{4}$ to $2\frac{1}{2}$ -inches, handled.....	7 00	do
3 dozen turning chisels, from $\frac{1}{4}$ to $2\frac{1}{4}$ -inches, handled.....	5 75	do
8 dozen lip bits.....	1 12	do
2 dozen firmer chisels, $\frac{1}{4}$ to $2\frac{1}{4}$ -inches, handled.....	3 75	do
4 dozen socket gouges, $\frac{1}{2}$ to $3\frac{1}{4}$ inches, Conger's make.....	14 00	do

Y. & D.—No. 8—List of contracts—Continued.

Date.	Expiration.	Contractors.	Articles.	Rates.	Where deliverable.
1849. June 29	1850. June 30	Lewis Timberlake and Geo. R. A. Ricketts—Contin'd.	3 dozen socket chisels, $\frac{1}{2}$ to $4\frac{1}{2}$ inches, Conger's make...	\$15 00 per dozen.	Navy-yard, N. York.
			2 bottles Kellinger's horse liniment	4 20	
			2 dozen curry combs	2 00 do	
			$\frac{1}{4}$ dozen $\frac{1}{2}$ -inch block maker's augers	4 80 do	
			$\frac{1}{4}$ dozen $\frac{1}{2}$ -inch	4 80 do	
			$\frac{1}{4}$ dozen $\frac{3}{8}$ -inch block maker's auger bits, double cutters	3 60 do	
			$\frac{1}{2}$ dozen 1-inch	10 00 do	
			3 dozen spoke shaves, Conger's make, per pattern	5 50 do	
			12 French grindstones, 4 feet diameter	3 90 per 100 pounds.	
			6 cross-cut saws, 4 $\frac{1}{2}$ feet, best cast-steel	3 00 each.	
			6 handsaws	1 00 do	
			2 sets braces and bits, 36 bits to each set	7 00 per set.	
			8 round axes, handled, per pattern	3 50 each.	
			6 double irons, for jackplanes	37 do	
			6 double irons, for foreplanes	44 do	
			2 cooper's jointers, 6 feet long, double irons	3 00 do	
			2 cooper's adzes, handled, Horton's make	2 25 do	
			1 cooper's axe, handled	3 00 do	
			6 smoothing planes, double irons	75 do	
			6 inch shaves, assorted	1 00 do	
			4 11-inch drawing knives, 1st quality	1 37 do	
			2 hollowing knives	1 25 do	
			2 pair match planes, 1 $\frac{1}{4}$ and 1 $\frac{1}{2}$ -inch	1 50 per pair.	
			32 reams sand paper, assorted	2 62 per ream.	
			5 yards bottle green cloth, per sample	2 00 per yard.	
			10 yards green baize	37 do	
			10 yards 24-inch hair cloth	1 05 do	
			5 yards 28-inch	1 30 do	
			5 yards 30-inch	1 50 do	
			5 pieces green worsted binding	10 per piece.	
			30 pounds beeswax	22 per pound.	
			500 pounds white chalk	3 do	
			200 pounds No. 1 cooper's glue	30 do	

June 30
June 30

June 30
June 30

David Hamilton.....
Lewis Timberlake and Geo.
R. A. Ricketts.....

5 pounds rotten stone.....	6	do
10 pounds pumice stone.....	6	do
10 pounds best old castile soap.....	12	do
70 pounds best brown soap.....	5	do
50 pounds refined borax.....	20	do
20 pounds mealed emery.....	10	do
1,500 pounds tallow.....	7½	do
5 pounds gum shellac.....	15	do
20 pounds sash cord, best kind and suitable size.....	20	do
12 M iron rivets (from 1 inch to 2½ inches to the M) as- sorted.....	35	per M.
4 boxes 14 by 20 tin plate.....	10 75	per box.
3 sets cart harness.....	18 00	per set.
6 ox yokes.....	2 00	each.
2 sacks fine salt.....	1 75	per sack.
150 gallons neatsfoot oil.....	75	per gallon.
100 gallons sweet oil (Florence).....	1 00	do
200 gallons fish oil.....	37	do
600 gallons pure winter strained sperm oil.....	1 04	do
10 gallons alcohol (in tin canisters).....	70	do
4 gross 3-inch iron screws, No. 14 to 20.....	1 00	per gross.
8 do 2½-inch do No. 12 to 20.....	70	do
21 do 2-inch do No. 10 to 18.....	60	do
25 do 1½-inch do No. 9 to 18.....	50	do
55 do 1¼-inch do No. 8 to 18.....	40	do
39 do 1¼-inch do No. 8 to 18.....	35	do
71 do 1-inch do No. 4 to 18.....	24	do
52 do ¾-inch do No. 2 to 14.....	20	do
26 do ¾-inch do No. 2 to 12.....	17	do
15 do ½-inch do No. 2 to 10.....	12	do
55 tons of best timothy and clover hay.....	58	per 100 lbs.
3,000 pounds best American dry white lead.....	6½	per pound.
1,000 do do red do.....	6½	do
200 do do dry litharge.....	6	do
2,000 do do whiting.....	¾	do
50 do do chrome yellow.....	30	do
5 do do green.....	30	do
2,000 do do yellow ochre.....	2	do
5 do do umber.....	3	do
500 gallons raw linseed oil.....	65	per gallon.
100 do do spirits turpentine.....	35	do

Doc. No. 5.

027

Y. & D.—No. 8—List of contracts—Continued.

628

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 30	1850. June 30	Lewis Timberlake and Geo. R. A. Ricketts—Cont'd.	20 gallons black Japan varnish..... 3....do...furniture.....do..... 2....do...coach.....do..... 25 dozen 0-0000 paint brushes..... 2....do...0000.....do..... 25....do...No. 5 sash tools..... 5....do...French hitches..... 5....do...sable hair lettering pencils..... 2....do...camels'.....do.....do..... 3....do...paying tools..... 1....do...varnish brushes..... 7....do...dusting brushes..... 4....do...best whitewash brushes..... 1....do...best horse brushes..... 500 feet 7 by 9 double thickness Redford glass..... 500 feet 8 by 10.....do.....do..... 500 feet 9 by 12.....do.....do..... 297 feet 10 by 12.....do.....do..... 300 feet 14 by 14.....do.....do..... 200 feet 10 by 15.....do.....do..... 200 feet 12 by 18.....do.....do..... 200 feet 13 by 20.....do.....do.....	\$1 65 per gallon.... 1 75 do 2 25 do 10 35 per dozen. 7 20 do 1 35 do 1 75 do 1 60 do 25 do 1 60 do 2 50 do 4 60 do 16 00 do 12 00 do 10½ per foot. 10½ do 19 do 20 do 26 do 27 do 32 do 33 do	Navy-yard, N. York.
June 19	June 30	Dexter, Roby, & Co.....	1, 175 casks first quality stone lime.... 500....do...hydraulic cement..... 4....do...Roman....do..... 200 tons paving gravel..... 200 bushels long hair.....	89 per cask. 1 49 do 5 00 do 43 per ton. 24 per bushel.	Navy-yard, Boston.
June 19	June 30	Horton, Cordis, & Co.....	2,000 pounds American iron, round and square, $\frac{3}{8}$ to 3 inches..... 6,000 pounds American flat iron, 1 to 6 inches wide, and $\frac{1}{4}$ to $1\frac{1}{2}$ -inch thick..... 1,000 pounds assorted iron..... 500 pounds Russia iron nail rods..... 500....do.....do.....split rods, $\frac{3}{8}$ to $\frac{1}{2}$ -inch square....	3½ per pound. 3½ do 1½ do 6 do 3 do	

10 bundles Russia sheet-iron, size as may be required, weight 2,200 pounds.....	7½	do
8 bundles English sheet-iron, size as may be required, weight 1,760 pounds.....	4½	do
2,500 pounds iron castings, as per pattern.....	4½	do
700 pounds wrought iron slate nails, 5d coarse.....	10	do
5,000 pounds nails, iron cut, as may be required, from 4d to 40d.....	4½	do
1,000 pounds nails, iron wrought, from 6d to 20d.....	4½	do
300 pounds iron finishing nails, 8d and 10d.....	6	do
500 pounds cut spikes, size as required.....	4½	do
400 pounds deck spikes, wrought, as required.....	5½	do
1 000 pounds English cast-steel, round, flat, and square; size as required.....	15	do
500 pounds English blister steel.....	5	do
200 pounds iron wire, as required, from No. 8 to No 21..	12	do
3,000 pounds brazier's rods, size as required.....	24½	do
2,500 pounds copper bolt rods, size as required.....	23½	do
2,500 pounds composition spikes, 6½ inches.....	19½	do
2 dozen screw augers, assorted.....	3 00	per dozen.
10 dozen patent ship augers, assorted, (Hommedieu's), estimated at 600 eighths.....	7	per eighth.
2 dozen pod augers.....	3 00	per dozen.
10 dozen black lead pots, as required, from No. 20 to No. 60—4,800 numbers.....	3	per number.
4 dozen birch brooms.....	50	per dozen.
4 dozen hickory brooms.....	2 00	do
15 dozen corn brooms.....	2 50	do
20 baskets, 2-bushel.....	1 00	each.
10 baskets, 4-bushel.....	1 00	do
5 dozen No. 1½ extra paint brushes.....	8 00	per dozen.
5 dozen No. 5 sash tools.....	1 75	do
1 dozen dusting brushes.....	6 00	do
1 dozen hand scrubbing brushes.....	3 00	do
1 dozen varnish brushes.....	5 60	do
6 dozen whitewash brushes, 10 inches, per sample.....	12 00	do
1 dozen hand whitewash brushes.....	6 00	do
20,000 brads.....	20	per M.
50 pounds borax.....	20	per pound.
5 pieces bunting, 18 inches wide, as required.....	2 00	per piece.
12 patent auger bits, assorted.....	12	each.
1 sett firmer chisels, ¼ to 2 inches.....	3 00	per sett.

Y. & D.—No. 8—List of contracts—Continued.

630
Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 19	1850. June 30	Horton, Cordis, & Co.—Con.	25 pounds emery, assorted, fine meal and flour..... 20 dozen files, cast-steel, coarse, flat, and half-round, 6 to 14 inches..... 20 dozen files, coarse, flat, and half-round, 6 to 14 inches. 12....do....handsaw, assorted..... 3....do....cross-cut....do..... 2....do....rat-tail....do..... 6....do....fine saw..... 2....do....cabinet saw..... 1....do....6-inch knife..... 36....do....for plumbers' use, assorted..... 50 pounds China glue..... 10 pounds fish glue..... 1 dozen socket gouges, 1 to 3 inches..... 4 dozen steel hoes..... 1 dozen hinges, brass butt, size as may be required..... 4 dozen hinges, iron butt, size as may be required..... 6 dozen blank door keys..... 7,000 pounds sheet lead, thickness as required..... 24 iron tumbler pad-locks..... 12 8-inch Carpenter's door locks, with knobs complete... 20 sides belt leather, weight 400 pounds..... 20 sides hose....do....500...do..... 4 sides pump....do....80...do..... 10 sides bellows....do....100...do..... 1 side harness....do....15...do..... 10 sides lace....do....150...do..... 30 steel shovels..... 20 gross iron screws, (Eagle factory,) as required, from $\frac{1}{2}$ to $2\frac{1}{2}$ inches..... 20 gross wood screws, assorted..... 1 gross brass screws, assorted..... 75 quires sand paper..... 2 pounds sponge.....	\$0.12 per pound... 1.00 per dozen. 1.00 do 1.50 do 2.25 do 3.00 do 1.00 do 5.00 do 1.50 do 5.00 do 18 per pound. 50 do 5.00 per dozen. 50 do 4.50 do 1.50 do 1.50 do 4 $\frac{1}{2}$ per pound. 25 each. 1.25 do 30 per pound. 5 do 25 do 30 do 30 do 10 do 75 each. 50 per gross. 10 do 2.00 do 18 per quire. 1.50 per pound.	Boston navy-yard.

			10 handsaws.....	1 25	each.
			2 wood saws, framed.....	1 00	do
			2 crosscut saws.....	3 50	do
			1 tennon saw.....	1 50	do
			24 fine hack saws.....	25	do
			2 sieves, brass wire, for foundry.....	3 00	do
			2 cast steel scythes and apparatus, with sharpening stone.....	1 50	do
			20 pounds hose rivets.....	40	per pound.
			3 pounds shoe thread.....	60	do
			200 pounds tallow.....	10	do
			6 boxes XX tin plate.....	6 00	per box.
			500 pounds Banca tin.....	20	per pound.
			25,000 copper pump tacks.....	35	per M.
			6 hand vices.....	62	each.
			3 bench vices, large.....	8 00	do
			16,000 iron tacks.....	8	per M.
			6 screw-hammer wrenches.....	1 75	each.
			48 dozen 2-inch axle window pulleys.....	65	per dozen.
			6 dozen steel scrapers.....	3 00	do
			200 pounds sheet zinc.....	9	per pound.
June 19	1849. Oct. 1	Horton, Cordis, & Co.....	73 tons 20-inch imperial slate, from Bangor quarry.....	29 20	per ton.
June 20	1850. June 30	Wesson & Gary.....	200 bushels northern oats.....	55	per bushel.
			650 bushels yellow meal.....	77	do
			50 bushels cracked corn.....	70	do
			50 bushels shorts.....	50	do
June 21	June 30	George W. Shaw.....	900 tons building sand, per sample.....	50	per ton.
			5 tons coarse building sand.....	1 50	do
			20 bushels fine sea sand.....	20	per bushel.
June 21	June 30	Nathan Merrill.....	30 reams foolscap paper, ruled.....	3 50	per ream.
			30 reams letter.....do.....	2 87½	do
			4 reams envelope paper.....	2 75	do
			1 ream blotting paper.....	3 75	do
			1 ream-note.....do.....	50	do
			24 penknives.....	88	each.
			2 erasers.....	25	do
			2 paper folders.....	8	do
			1 sandbox.....	3	do
			2 pounce boxes and pounce.....	12	do
			16 gross steel pens, such kinds as may be selected.....	75	per gross.
			50 cards....do.....do.....do.....do.....	20	per card.

Doc. No. 5.

681

Y. & D.—No. 8—List of contracts—Continued.

682

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 21	1850. June 30	Nathan Merrill—Cont'd....	50 penholders.....	\$0 02 each.	Boston navy-yard.
			2,000 best quality opaque quills.....	4 50 per M.	
			4 dozen lead pencils.....	37½ per dozen.	
			12 pieces India rubber.....	4 each.	
			48 small memorandum books.....	15 do	
			4 American Almanacs, (half-bound).....	92 do	
			2 Boston Directories, (1849-'50).....	1 00 do	
			4 Boston Almanacs, 1850.....	20 do	
			4 patent inkstands.....	1 00 do	
			6 copying books, for storekeeper.....	2 25 do	
			6.....do.....commandant.....	1 75 do	
			2 copying brushes.....	25 do	
			6 pieces taste.....	16 do	
			4 dozen pieces red tape.....	33 per dozen.	
			6 pounds sealing wax.....	75 per pound.	
			50 papers black sand.....	3 per paper.	
			2 pounds wafers, best quality.....	50 per pound.	
			4 log-books, printed and ruled to pattern.....	4 00 each.	
			8 bottles copying ink, (Walkden's).....	75 per bottle.	
			20 pint bottles black writing ink, Maynard & Noyes's, or Preston's.....	15 do	
			8 small bottles red ink.....	8 do	
			6 requisitions, printed and ruled, as may be required, for either commandant's, naval storekeeper's, or construct- or's office.....	5 00 each.	
			1 ream pay rolls, superroyal, printed and ruled to pattern.....	3 00 per ream.	
			1 ream muster rolls, printed and ruled to pattern.....	15 00 do	
			1 ream of blank labor reports, printed and ruled to pattern.....	5 00 do	
			1 ream clerk of checks' reports, printed and ruled to pat- tern.....	7 50 do	
			3 oval all covers.....	25 per quire..	
			12 s. antiquarian drawing paper, Turkey mills.....	95 per sheet.	
			20 shea double elephant drawing paper, Turkey mills..	18 do	
			20 sheets double elephant size tracing paper.....	33 do	

June 21 1849.

Dec. 21

Oliver E. Sheldon.....

12 blank books for entering bills at commandant's office..	63	each.
8 blank books for entering bills at naval storekeeper's office.	63	do
1 dozen Wolf's drawing pencils.....	50	per dozen.
36 memorandum books, ruled to pattern, for naval con- structor.....	25	each.
2 4-quire account books.....	1 75	do
2 6-quire.....do.....	2 75	do
2 2-quire.....do.....	40	do
1 ream bills of lading.....	4 50	
2 reams invoices.....	5 00	per ream.
4 reams bills.....	7 00	do
1 ream vouchers.....	1 50	
1 ream foliopost for purser of yard, printed and ruled to pattern.....	4 50	
930 lineal feet piling stone, in pieces 4 feet long by 3 feet 6 inches wide, 1 foot 6 inches thick, split straight and out of wind, with square ends, bed and builds even, free from cavities, &c.....	85	per lineal foot.
384 lineal feet of piling stone, 4 feet long, 2 feet 6 inches wide by 1 foot 3 inches, as above.....	60	do
550 cubic yards of granite, in blocks 2 feet 6 inches by 1 foot 6 inches, from 3 to 7 feet long, split straight and square to dimensions.....	3 50	per cub. yard.
360 lineal feet of base, 2 feet rise by not less than 1 foot thick, 2 inches wash, 8-inch window heads, jointed, as per plan.....	1 18	per lineal foot.
24 door posts, 9 feet 4 inches long, 2 feet 2 inches by 1 foot 3 inches.....	24 00	each.
12 door posts, 7 feet 6 inches long, 2 feet 2 inches by 1 foot 3 inches.....	19 00	do
12 door posts, 7 feet 6 in. long, 2 feet 2 in. by 8 inches..	9 00	do
144 window caps, 5 feet long, 1 foot 3 inches rise, 10 inches thick, returned on the back 3 inches, with a 6-inch head.....	5 00	do
144 window sills, 3 feet 9 inches long, 10 by 6.....	1 00	do
144 sub-sills, 4 feet 10 inches long, 10 by 7.....	↓ 62½	do
144 window lintels, 5-feet 3 inches long, 1 foot 3 inches by 10 inches.....	3 93	do
40 cellar window caps, 4 feet 4 inches long, 9 inches by 1 foot in width, 2 inches wash, 8 inches head, returned on back 3 inches, as per plan.....	3 00	do

Boston navy-yard.

Doc. No. 5.

688

Y. & D.—No. 8—List of contracts—Continued.

634

Doc. No. 15.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 21	1849. Dec. 21	Oliver E. Sheldon—Contin'd.	2 circular window frames, 6 feet 6 inches diameter, 1 foot on the face, 10 inches thick, as per plan..... 530 lineal feet of frieze, 1 foot thick by 2 feet rise, jointed, to project 2 inches, per plan..... 16 door caps, 6 feet 4 inches long, 1 foot 8 inches..... 16 door caps, 6 feet 4 inches long, 1 foot 4 inches..... 16 door caps, 6 feet 4 inches long, 1 foot by 1 foot..... 540 lineal feet of cornice, and 130 lineal feet of pediment, without the mouldings; the cornice must be 2 feet 8 inches wide, lined and hammered off on the back, and to hold its thickness to the back edge, as per plan..... About 16,000 superficial feet of rough ashlar, not less than 10 inches thick, with ends, bed, and builds well rough hammered, as per plan..... 24 rough hammered door steps..... 32 rough hammered door steps for cellar..... 4 curbs for cellar, 7 feet long, 12 by 12 inches..... 8.....do.....5.....do.....do.....do..... 280 lineal feet piling stone, in pieces 4 feet long, 3 feet wide, 1 foot 3 inches thick..... 87 cubic yards of granite, in blocks 2 feet by 1 foot 3 inches, 2 to 6 feet long..... 257 lineal feet of base, 8 inches rise, 10 inches thick, with 2 inches wash..... 4 door posts, 10 feet long, 1 foot 4 inches by 1 foot 6 inches..... 2 door caps, 12 feet long, 1 foot 4 inches by 1 foot 6 inches..... 2 door sills, 12 feet long, 1 foot 4 inches by 1 foot 8 inches..... 4 window caps, 4 feet 2 inches long, 9½ by 8 inches..... 4 window sills, 3 feet 8 inches long, 5 by 8 inches..... 75 lineal feet piling stone, in pieces 7 feet long, 4 feet wide, 1 foot 6 inches thick..... 1,166 cubic yards of granite, in courses 1 foot 6 inches thick, 2 to 6 feet wide, from 5 to 10 feet long.....	\$25 00 each..... 1 18 per lineal foot. 10 00 each. 9 00 do 8 00 do 3 40 per lineal foot. 27 per sup. foot. 7 00 each. 3 50 do 6 00 do 4 00 do 80 per lineal foot. 3 00 per cub. yard. 1 00 per lineal foot. 20 00 each. 24 00 do 22 00 do 2 00 do 1 75 do 2 50 per lineal foot. 4 00 per cubic yard.	Boston navy-yard.

			300 lineal feet of capping stone, in pieces 5 feet long, 3 to 6 feet wide, and 1 foot 6 inches thick	1 87 per lineal foot.
			For embankment of good earth, southwest of ship-house H, estimated at about 16,000 cubic yards	25 per cubic yard.
June 22	1850. June 30	William Lang	33,000 ft., board measure, No. 2 white pine 1-inch boards	33 00 per M.
			25,000.....do.....No. 3.....do.....do.....	16 50 do
			2,500.....do.....No. 3.....do.....do.....	27 00 do
			4,500.....do.....No. 3.....do.....2-inch plank..	17 00 do
			10,000.....do.....No. 2.....do.....do.....	34 00 do
			14,000.....do.....3-inch spruce plank.....	12 00 do
			3,750 feet, board measure, yellow pine plank, 2 to 6 inches thick	25 00 do
June 22	1849. Oct. 1	William Lang	1,250 tons, of 2,240 pounds, "Buck Mountain," Beaver Meadow, or "Lehigh" clear lump coal, first quality ..	5 58 per ton.
			100 tons, of 2,240 pounds, red ash coal, egg size	6 00 do
June 22	Oct. 1	William Lang	25 tons, of 2,240 pounds, white ash coal, egg size	6 00 do
			130 tons Sydney coal	6 50 do
June 22	Dec. 22	Stephen G. Bogert	385 tons best Virginia coal	5 50 do
			12 iron doors, for cordage store and sail loft, estimated weight 7,800 pounds	6.3 per pound.
			144 iron shutters for windows, estimated weight 47,000 pounds	6.3 do
June 23	1850. June 30	Warren B. Thomas	300 cubic feet white oak timber, 12 to 15 inches square, 25 to 40 feet long	56 per cubic foot.
			3,750 feet, board measure, white oak plank, 2 to 6 inches thick	42 00 per M.
			120 cubic feet rock maple timber, 16 to 18 inches diameter	50 per cubic foot.
			2 cords hickory butts, 6 to 8 feet long, 8 to 12 inches diameter	26 00 per cord.
			1 cord white oak butts, 6 to 8 feet long, 10 to 15 inches diameter	20 00 do
			1,500 feet, board measure, 2-inch cherry plank, b'd meas.	8 per foot.
			2,500.....do.....1-inch cherry plank.....	8 do
			100.....do.....1-inch hard mahogany boards..	19 do
			175 feet, board measure, 2 and 3-inch hard mahogany plank	18 do
			150 feet, board measure, 1-inch black walnut boards.	8 do
			200 feet, board measure, 1½ and 2-inch black walnut plank	8 do
			2,000 feet, board measure, white ash plank... board meas.	40 per M.

Doc. No. 5.

685

Y. & D. No. 8—List of contracts—Continued.

636

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 30	1849. Dec. 30	Warren B. Thomas	2,500 cubic feet white oak timber, by moulds and bevelled, nearly free from sap and other defects.	\$0 65 per cubic foot.	Boston navy-yard.
			6 pieces white oak timber, sided 12 inches, moulded 16 inches, square and straight, 35 to 45 feet long, 320 cubic feet.	75 do	
			12 pieces promiscuous white oak timber, 12 to 16 inches square, 30 to 40 feet long, 500 cubic feet.	70 do	
			24 white oak beams, to side 10 and mould 8 inches, to be 22 feet long, and to spring 4 inches in 22 feet.	10 00 each.	
			2 black spruce spars, 60 feet long, 16 inches diameter one-third from the butt.	20 00 do	
			2 black spruce spars, 40 feet long, 13 inches in diameter one-third from the butt.	12 00 do	
			90 white oak knees, 3 feet arm and 4 feet body, to side 6 inches, not less than one-half to be square.	3 00 per knee.	
			18,000 feet, board measure, 2½-inch white oak plank, 35 to 45 feet long. board measure.	40 00 per M feet.	
			3,000 feet, board measure, 3¼-inch white oak plank, 30 to 45 feet long. board measure.	40 00 do	
			8,000 feet, board measure, 3-inch yellow pine plank, 30 to 45 feet long. board measure.	28 00 do	
			4,000 feet, board measure, 3-inch white pine plank, 30 to 45 feet long. board measure.	26 00 do	
June 25	1850. June 30	Nathaniel Twett	1,300,000 hard-burnt bricks, first quality.	5 90 per M.	
			2,000 Amboy No. 1 fire bricks.	50 00 do	
June 28	1849. Dec. 28	Adolphus Davis	340 pieces yellow pine, 26 feet long, 4 by 15 inches square.	24 00 do	
			480 pieces yellow pine, 26 feet long, 4 by 14 inches square.		
			140 pieces yellow pine, 38 feet long, 4 by 14 inches square.		
			127,265 feet, board meas.		

June 29 Dec. 29 Samuel P. Brown.....

63,000 feet, board measure, yellow pine plank, 1 1/4 inch thick	board measure.	25 00	do
1,800 feet, board measure, yellow pine plank, seasoned, board measure		24 00	do
5,000 feet, board measure, yellow pine timber, 15 to 20 inches square	board measure.	22 00	do
300 cubic feet yellow pine timber, 30 to 40 feet long, 12 to 15 inches square.		27	per cubic foot.
20 pieces white pine 24 feet long, 10 by 10 inches square.		2 44	each.
40.....do.....20.....do.....10 by 10.....do.....		2 04	do
40.....do.....10.....do.....8 by 8.....do.....		63	do
20.....do.....11.....do.....9 by 12.....do.....		1 18	do
10.....do.....12.....do.....7 by 10.....do.....		86	do
42.....do.....10.....do.....9 by 6.....do.....		54	do
126.....do.....37.....do.....3 by 6.....do.....		66	do
126.....do.....25.....do.....3 by 6.....do.....		44	do
126.....do.....13.....do.....3 by 6.....do.....		22	do
2.....do.....26.....do.....6 by 9.....do.....		1 40	do
2.....do.....23.....do.....6 by 9.....do.....		1 04	do
10.....do.....35.....do.....6 by 9.....do.....		1 88	do
2.....do.....41.....do.....5 by 12.....do.....		2 46	do
10.....do.....35.....do.....5 by 12.....do.....		2 10	do
40.....do.....10.....do.....3 1/4 by 14 1/2.....do.....		48	do
40.....do.....24.....do.....do.....do.....		1 15	do
40.....do.....20.....do.....do.....do.....		96	do
20.....do.....28.....do.....do.....do.....		1 34	do
40.....do.....15.....do.....do.....do.....		72	do
20.....do.....38.....do.....do.....do.....		1 82	do
40.....do.....25.....do.....do.....do.....		1 20	do
20.....do.....13.....do.....do.....do.....		86	do
585 spruce piles 15 to 20 feet long, 10 inches diameter		87 1/2	do
250.....do.....do.....do.....do.....		1 00	do
300 run'g ft. white pine timber 12 in. sq., 25 to 30 ft. long.		18	per run'g ft.
9 pieces white pine 40 feet long, 8 by 11.....		3 55	each.
7.....do.....do.....do.....do.....		96	do
18 pieces spruce 25 feet long, 8 by 11 inches at bottom and 8 by 9 inches at the top.....		1 66	do
27 pieces spruce 11 feet long, 11 by 11 inches square.....		58	do
40.....do.....10.....do.....6 by 8.....do.....		40	do
29.....do.....10.....do.....6 by 6.....do.....		30	do
104.....do.....17.....do.....3 by 6.....do.....		26	do
104.....do.....9.....do.....3 by 6.....do.....		13	do

Doc. No. 5

697

Y. & D.—No. 8—List of contracts—Continued.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 29	1849. Dec. 29	Samuel P. Brown—Contin'd.	45 pieces spruce 30 feet long, 4 by 10 inches square..... 45.....do.....20...do.....4 by 10.....do..... 45.....do.....10...do.....4 by 10.....do..... 100 spruce piles 20 feet long, 1 foot diameter.....	\$1 00 each..... 67 do..... 33 do..... 1 20 do.....	Boston navy-yard.
June 30	1850. June 30	Horton, Cordis, & Co.....	5,000 pounds pure dry white lead..... 1,000 pounds whiting..... 100 pounds litharge..... 100 pounds red lead..... 50 pounds Paris green..... 5 pounds blue black..... 18 pounds chrome green..... 30 pounds gum shellac..... 30 pounds pumice stone..... 20 pounds sal ammoniac..... 30 pounds rotten stone..... 300 pounds No. 1 extra brown soap..... 400 gallons raw Dutch linseed oil..... 500 gallons best winter-strained sperm oil..... 50 gallons neatsfoot oil..... 30 gallons alcohol..... 120 gallons spirits turpentine..... 50 lights 16 by 20 Redford glass..... 250 lights 10 by 14.....do..... 100 lights 9 by 12.....do..... 25 lights 13 by 18.....do..... 25 lights 13 by 25.....do..... 200 lights 10 by 12.....do..... 1,200 lights 8 by 10.....do..... 3,500 lights 9 by 12 Redford glass, double..... 150 lights 8 by 10.....do.....do.....	6 per pound. do 2 do 2 do 20 do 15 do 25 do 15 do 5 do 12½ do 5 do 6 do 67 per gallon. 1 00 do 1 10 do 63 do 45 do 60 per light. 20 do 12 do 56 do 1 25 do 18 do 6½ do 24 do 16 do	
June 6	June 30 1849.	Benjamin W. Marden.....	10,800 cubic yards of earth and stone to be removed.....	41 per cu. yard..	Portsmouth, N. H., navy-yard.
June 6	Oct. 31	Enoch Pinkham.....	425,000 best quality hard-burnt bricks.....	4 92 per M.	

1849:
June 9

1849:
Oct. 81

Samuel P. Brown.....

First quality merchantable white pine lumber,
board measurement—

17 pieces 34 feet long, 14½ by 12½ inches square.
34..do..22 ft. 6 in. long.....do.....do
8...do..36 ft. 6 in. long.....do.....do
6...do..32 feet long.....do.....do
8...do..36 feet long.....do.....do
4...do..31 feet long.....do.....do
42..do..39 feet long..11 by 9, 12½ inches square.
34..do..19 feet long..10 by 9.....do
17..do..28 ft. 6 in. long.....do.....do
34..do..11 feet long..15 by 9.....do
19..do..11 ft. 6 in. long, 17 by 9.....do
2...do..18 feet long..10 by 9.....do
5...do..25 feet long..10 by 8.....do
10..do..23 feet long.....do.....do
30..do..21 feet long.....do.....do
4...do..23 feet long..10 by 6.....do
2...do..26 feet long.....do.....do
12..do..21 feet long.....do.....do
2...do..25 feet long..10 by 3.....do
7...do..22 feet long.....do.....do
2...do..18 feet long...9 by 7.....do
16..do..13 feet long.....do.....do
43..do..22 feet long.....do.....do
14..do..24 feet long.....do.....do
10..do..24 feet long...6 by 6.....do
8...do..15 feet long.....do.....do
4...do..13 feet long.....do.....do
40..do..15 feet long...9 by 6.....do
2...do..33 feet long..10 by 9.....do
4...do..29 feet long..12 by 12.....do
32..do..28 feet long..11 by 8.....do
32..do..25 feet long..10 by 7.....do
6...do..30 feet long...8 by 7.....do
14..do..16 feet long.....do.....do
10..do..18 feet long...8 by 6.....do
8...do..24 feet long.....do.....do
4...do..32 feet long...8 by 4.....do
2...do..30 feet long.....do.....do
6...do..18 feet long...6 by 5.....do

Doc. No. 571

639

Y. & D.—No. 8—List of contracts—Continued.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 9	1849. Oct. 31	S. P. Brown—Continued...	36 pieces 16 feet long...6 by 5, 12½ inches square..... 4...do...35 feet long...10 by 10.....do 2...do...23 ft. 6 in. long...do.....do 4...do...17 ft. 6 in. long...do.....do 1...do...15 feet long...do.....do 1...do...10 feet long...10 by 8.....do 8...do...17 ft. 6 in. long, 10 by 4.....do 2...do...15 feet long...do.....do 2...do...10 feet long...do.....do 1...do...16 feet long...do.....do 2...do...14 feet long...do.....do 28...do...17 ft. 6 in. long, 10 by 3.....do 19...do...15 feet long...do.....do 5...do...16 feet long...do.....do 4...do...11 feet long...do.....do 12...do...18 feet long...do.....do 2...do...36 feet long...8 by 8.....do 1...do...24 feet long...do.....do 2...do...20 feet long...do.....do 3...do...18 feet long...do.....do 6...do...14 feet long...do.....do 4...do...24 feet long...8 by 4.....do 2...do...23 feet long...do.....do 9...do...20 feet long...do.....do 150...do...23 feet long...4 by 3.....do 180...do...20 feet long...do.....do 2...do...33 feet long...12 by 6.....do 2...do...42 feet long...9 by 6.....do 2...do...27 feet long...do.....do 2...do...48 feet long...6 by 6.....do 2...do...33 feet long...do.....do 4...do...15 feet long...10 by 6.....do 4...do...30 feet long...12 by 6.....do 4...do...8 feet long...6 by 4.....do		Portsmouth, N. H., navy-yard.

2...do...8 feet long...10 by 6....do
 6...do...15 feet long...9 by 7.....do
 75...do...23 feet long...6 by 3.....do
 50...do...15 feet long...12 by 3.....do

2,500 feet 4 by 1½ inch;

Making 123,566 superficial feet.....\$14 00 per M.....

Portsmouth, N. H.,
 navy-yard.

1st quality spruce, board measure—

60 pieces, 21 feet long....10 by 3 in. sq.

50...do...10....do.....5 by 4..do

150...do...24....do.....5 by 3..do

300...do...22....do.....5 by 3..do

150...do...19....do.....5 by 3..do

100...do...18....do.....5 by 3..do

2...do...25....do.....6 by 4..do

8...do...16....do.....6 by 4..do

8...do...20....do.....6 by 4..do

8...do...20....do.....5 by 3..do

8...do...17 ft. 6 in. long, 10 by 4..do

3...do...14 feet long....10 by 4..do

28...do...17 ft. 6 in. long, 10 by 3..do

7...do...18 feet long....10 by 3..do

12...do...15....do.....10 by 3..do

3...do...14....do.....10 by 3..do

8...do...17 ft. 6 in. long, 8 by 4..do

6...do...15 feet long....8 by 4..do

1...do...16....do.....8 by 4..do

4...do...14....do.....8 by 4..do

1...do...10....do.....8 by 4..do

60...do...23....do.....8 by 3..do

30...do...21....do.....8 by 3..do

32...do...17 ft 6 in. long, 8 by 3..do

22...do...16 feet long....8 by 3..do

72...do...15....do.....8 by 3..do

2...do...12....do.....8 by 3..do

40...do...14....do.....5 by 3..do

24...do...11....do.....5 by 3..do

Making 36,048 superficial feet.....

10 per foot

Portsmouth, N. H.,
 navy-yard.

3,200 feet 3-inch No. 2 white-pine plank, seasoned.

8,500 feet 2-inch....do.....do.....do

3,500 feet 1½-inch....do.....do.....do

641

DGC.
 500

Y. & D.—No. 8—List of contracts—Continued.

DOC.
5

649

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 9	1849. Oct. 31	Samuel P. Brown—Cont'd.	2,000 feet 1½-inch No. 2 white-pine plank, seasoned		Portsmouth, N. H., navy-yard.
			51,000 feet 1-inch No. 2 white-pine boards ....do		
			68,200 superficial feet.....	\$34 00 per M feet.	
			16,350 feet 2-inch No. 3 white-pine plank, seasoned.		
			80,500 feet 1-inch.....do....do....boards...do		
			96,850 superficial feet.....	15 00 do	
			40,000 sawed laths, No. 1.....	1 20 per M.	
			5,000 rift shingles, No. 1.....	5 00 do	
			700 clapboards, No. 1.....	33 00 do	
			3,000 feet 2-inch spruce plank	10 00 do	
June 11	1850. June 30	Robert G. Safford.....	Best quality of English hay	9 50 per ton.	
June 11	June 30	William Lang.....	Best quality of corn meal	1 99 per 100 lbs.	
June 11	1849. Oct. 31	Elcazer F. Pratt	200 tons (of 2,240 lbs.) best anthracite coal.....	5 85 per ton.	
			4,600 pounds dry white lead.....	6 per pound.	
			273 gallons linseed oil	60 per gallon.	
			44 pounds lampblack.....	5 per pound.	
			2,100 pounds Paris white	1½ do	
			250 pounds litharge	5½ do	
			50 pounds French yellow (dry).....	2 do	
			150 pounds red lead (dry).....	5½ do	
			50 pounds French green.....	17 do	
			6 pounds India red	16 do	
			5 gallons japan.....	90 per gallon.	
			1,226 lights, 8 by 10, Boston crown glass	5 per light.	
			186....do...12 by 18....do....do.....	45 do	
			186....do...12 by 15....do....do.....	34 do	
			186....do...9 by 13....do....do.....	10 do	
			35....do...12 by 9....do....do.....	10 do	

June 11	Oct. 31	Dexter, Roby, & Co.	400 . . . do . . . 10 by 12 . . . do . . . do . . . do . . .	12	do
June 11	Oct. 31	Stephen G. Bogert	8,990 bushels good sharp sand, 1st quality	2 ¹ / ₄	per bushel.
			200 feet 3-inch plank (St. Domingo mahogany)	25	per foot.
			60 feet 1-inch boards do	25	do
			1,000 feet 2-inch cherry boards	5	do
			600 feet 1 ¹ / ₂ -inch do	5	do
			10 pieces white oak, 15 feet long, 9 by 8 inches, 750 feet	6	do
1850.					
June 12	June 30	Samuel A. Badger	50 sheets double elephant drawing paper	20	per sheet.
			50 . . . do . . . do . . . do . . . tracing paper	10	do
			10 sheets antiquarian drawing paper	50	do
			8 reams foolscap paper	2 00	per ream.
			8 reams letter paper	2 00	do
			2 reams envelope paper	2 00	do
			1 ream blotting paper	2 00	do
			12 gross steel pens	60	per gross.
			500 gross quills	2 50	do
			1 gross (A. W. Faber's) lead pencils, assorted	7 00	do
			3 gallons black ink, in bottles	50	per gallon.
			1 quart red ink do	50	do
			4 quarts black sand	40	per quart.
			1 pound red wafers	50	do
			2 pounds sealing wax	75	per pound.
			3 dozen pieces India rubber	20	per dozen.
			6 dozen pieces red tape	20	do
			4 . . . do . . . taste	25	do
			3 dozen memorandum books	3 00	do
			6 dozen penholders	1 00	do
			¹ / ₂ dozen inkstands	12 00	do
1849.					
June 12	Oct. 31	Richard Jenness	85 tons imperial slate	28 00	per ton.
			530 casks Thomaston lime	80	per cask.
			20 casks hydraulic cement	1 75	do
			50 bushels plastering hair	30	per bushel.
			9 gross 2-inch iron screws, No. 17	75	per gross.
			5 . . do . . 1 ¹ / ₂ -inch . . . do . . . No. 14	50	do
			1 . . do . . 1 ¹ / ₂ -inch . . . do . . . No. 14	38	do
			2 . . do . . 1 ¹ / ₂ -inch . . . do . . . No. 12	35	do
			2 . . do . . 1 ¹ / ₂ -inch . . . do . . . No. 14	46	do
			4 . . do . . 1-inch . . . do . . . No. 9	25	do
			1 . . do . . 1-inch . . . do . . . No. 6	21	do
			1 . . do . . 1-inch . . . do . . . No. 4	14	do

643

D.C.

Y. & D.—No. 8—List of contracts—Continued.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 12	1849. Oct. 31	Richard Jenness—Cont'd...	3 gross 1¼-inch brass screws, No. 10..... 3..do..1-inch.....do.....No. 9..... 2..do..¼-inch.....do.....No. 4..... 1½ box XX tin..... 3 boxes X tin..... 100 pounds block tin..... 2 dozen 4 by 4 inches iron butt hinges, fast joints..... 2..do..3½ by 3½.....do.....do..... 2..do..3 by 2½.....do.....do..... 8 iron mortise locks, complete, glass knobs, assorted keys..... 16.....do.....do.....rosewood knobs.....do..... 12 iron closet locks.....do.....do.....do..... 12 2½-inch drawer locks..... 6-Blake's thumb latches..... 10 dozen 2-inch axle window pulleys, brass face..... 30 patent brass window fastenings..... 15 spiral window springs..... 44 setts patent blind fastenings..... 2 dozen 2-inch rosewood knobs..... 25 pounds patent sash cord..... 100 pounds cast-iron window weights, more or less..... 10 pounds Russia glue..... 5 7-inch Carpenter's locks..... 2 pairs 4-inch iron butt hinges..... 5,100 pounds (5 lbs.) sheet lead..... 2,560...do...(3 lbs.)...do..... 750...do...pig lead..... 548...do...1½-inch composition slating nails..... 300...do...24-ounce sheet copper, 20 inches wide..... 150...do...30-ounce.....do..... 250...do...5-inch copper nails..... 100...do...composition hooks and hinges..... 1 10-inch copper lock, per pattern.....	\$0 82 per gross... 68 do 17 do 14 00 per box. 12 00 do 23 per pound. 2 00 per dozen. 1 62 do 92 do 1 50 each. 75 do 71 do 25 do 9 do 2 00 do 38 do 8 do 20 do 1 00 do 25 per pound. 17¼ do 17 do 1 25 each. 10 per pair. 5½ per pound. 5½ do 5 do 25 do 25 do 25 do 28 do 50 do 20 00	Portsmouth, N. H., navy-yard.

DOC.
5

644

1850.				
June 13	June 30	Pelatah Jones.....	1,200 bushels of hard wood charcoal, best quality.....	16 per bushel.
June 13	June 30	Spalding & Parrott.....	6 dozen cast-steel pit-saw files, 5-16-inch wide.....	1 20 per dozen.
			4 .do. .6-inch cast-steel 3-square files.....	1 30 do
			3 .do. .5-inch .do. .do. .do.....	1 00 do
			12 .do. .4½-inch .do. .do. .do.....	90 do
			12 .do. .4-inch .do. .do. .do.....	80 do
			6 .do. .3-inch .do. .do. .do.....	75 do
			1 .do. .12-inch cast-steel coarse cabinet files.....	4 75 do
			1 .do. .10 inch .do. .do. .do.....	3 50 do
			1 .do. .12-inch cast-steel fine cabinet files.....	6 00 do
			1 .do. .10-inch .do. .do. .do.....	4 50 do
			1 .do. .12-inch cast-steel smooth flat files.....	8 00 do
			1 .do. .8-inch cast-steel flat float files.....	3 50 do
			½ .do. .8-inch cast-steel rat-tail files.....	2 50 do
			½ .do. .5-inch .do. .do. .do.....	1 50 do
			25 pounds borax.....	20 per pound.
			100 pounds beef tallow.....	7½ do
			6 dozen corn brooms.....	3 00 per dozen.
			6 .do. .birch brooms.....	75 do
			2 .do. .whitewash brushes.....	9 00 do
			3 .do. .000 paint .do. .do.....	6 25 do
			2 .do. .00 .do. .do. .do.....	6 00 do
			1 .do. .largest size sash tools.....	1 60 do
			2 .do. .second .do. .do. .do.....	1 50 do
			225 gallons winter-strained oil.....	1 16 per gallon.
			6 anvils, 200 pounds each, Hill's make—1,200 pounds...	11 per pound.
1849.				
June 13	Oct. 31	Jeremiah M. Mathes.....	20 cords of hard wood, of the best quality.....	6 87 per cord.
June 13	Oct. 31	John P. Lyman.....	5,325 pounds 3 by ¼-inch flat American iron.	
			1,975 pounds 2½ by ¾-inch .do	
			3,500 pounds 3½ by ¾-inch .do	
			200 pounds 2½ by ¾-inch .do	
			400 pounds 2 by ¾-inch .do	
			600 pounds 2 by ¾-inch .do	
			200 pounds 3 by 1¼-inch .do	
			125 pounds 1½ by ¾-inch .do	
			600 pounds 1½-inch round American iron.	
			800 pounds 1-inch .do	
			30 pounds ¾-inch .do	
			550 pounds ¾-inch .do	
			150 pounds ¾-inch .do	

Y. & D.—No. 8—List of contracts—Continued.

DOC.
5

646

Date.	Expiration	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 13	1849. Oct. 31	John P. Lyman—Continued.	300 pounds $\frac{3}{8}$ -inch round American iron. 1,750 pounds $1\frac{1}{2}$ -inch.....do 100 pounds $\frac{3}{8}$ -inch.....do 1,000 pounds 1-inch square American iron. 225 pounds $\frac{1}{2}$ -inch.....do 370 pounds $\frac{1}{4}$ -inch.....do 110 pounds $\frac{3}{8}$ -inch.....do 800 pounds $1\frac{1}{4}$ -inch.....do 75 pounds $\frac{3}{8}$ -inch.....do 19,185 pounds..... 100 pounds 2 by $\frac{1}{8}$ -inch hoop iron..... 4 cast-iron door frames and doors..... 3 50-gallon cast iron kettles..... 1 40-gallon cast iron kettle..... 1,200 pounds cast iron grate bars, more or less..... 220 pounds 10d wrought iron nails..... 250 pounds 8d.....do..... 850 pounds 10d cut iron nails..... 2,400 pounds 12d.....do..... 900 pounds 20d.....do..... 550 pounds 40d.....do..... 200 pounds 3d.....do..... 100 pounds 4d.....do..... 100 pounds 6d.....do..... 100 pounds 6d.....do...finishing..... 100 pounds 8d.....do.....do..... 200 pounds 10d.....do.....do..... 200 pounds 12d.....do.....do..... 500 pounds 20d.....do.....do..... 2 M 2-inch cut iron brads..... 17 M $\frac{1}{4}$ -inch.....do..... 4 M $1\frac{1}{2}$ -inch.....do.....	\$0 02 $\frac{1}{2}$ per pound.. 2 $\frac{1}{4}$ do 1 00 each. 6 00 do 5 00 2 per pound. 7 do 7 $\frac{1}{2}$ do 4 do 4 do 4 do 4 do 4 do 4 do 4 do 4 do 4 do 4 do 4 do 4 do 4 do 4 do 21 per M. 25 do 18 do	Portsmouth, N. H., navy-yard.

June 13

Dec. 13

Richard W. Ricker and J.
B. Witcher.....

5 M 1½-inch.....do.....	14	do
8 M 1½-inch.....do.....	11	do
8 M 1-inch.....do.....	9	do
14 M ¾-inch.....do.....	7	do
3 M ¾-inch.....do.....	6	do
1 M ¾-inch.....do.....	5	do
12 M ¼-inch.....do.....	6	do
36 tons (of 2,240 pounds) Midlothian coal.....	9 95	per ton.
19,170 cubic feet promiscuous split granite.....	11	per foot....
2,336 cubic feet dimension granite, to be hammer dressed.....	\$1,900	
36 granite posts.....	\$40 00	each.
3 granite blocks, 3 by 3 feet, 12 inches thick.....	16	per cubic foot.
4,136 running feet split granite.....	36	per running ft.
174 lineal feet granite underpinning.....	46	do
5 granite door caps, 6 feet long, 9 by 16.....	1 80	each.
2 granite door caps, 5 feet 10 inches long, 9 by 16.....	1 75	do
29 granite window caps, 4 feet long, 7 by 8.....	50	do
29 granite window sills, 3 feet 5 inches long, 4½ by 10.....	50	do
2 granite door caps, 4 feet 6 inches long, 12 by 9.....	1 50	do
6 granite window sills, 3 feet long, 8 by 4½.....	50	do
6 granite window caps, 3 feet 4 inches long, 9 by 7.....	50	do
2 granite door sills, 4 feet 6 inches long by 1 foot.....	3 50	do
73 cubic feet split granite.....	26	per cubic foot.
2 pieces split granite, 4 feet 8 inches long by 2 feet 6 inches rise, 1 foot 6 inches thick.....	10 50	each.
2 pieces split granite, 4 feet 6 inches long by 2 feet 6 inches rise, 1 foot 6 inches thick.....	10 12½	do
2 pieces split granite, 3 feet long by 2 feet 6 inches rise, 1 foot 6 inches thick.....	6 75	do
2 pieces split granite, 3 feet 6 inches long by 1 foot 6 inches rise, 1 foot 6 inches thick.....	6 75	do
4 pieces split granite, 4 feet long by 1 foot 6 inches rise, 12 inches thick.....	8 00	do
2 pieces split granite, 3 feet 9 inches long by 1 foot 6 inches rise, 12 inches thick.....	7 50	do
2 pieces split granite, 2 feet 4 inches long by 1 foot 6 inches rise, 12 inches thick.....	4 66	do
384 feet, face measure, split granite.....	60	per foot.
177..do.....do.....do.....	38	do
5 granite door steps.....	49 00	
1 granite door step.....	15 00	

Portsmouth, N. H.,
navy-yard.

647

DGC.

Y. & D.—No. 8—List of contracts—Continued.

DOC.
5

648

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable!
1849. June 13	1849. Dec. 13	Richard W. Ricker and J. B. Witcher—Continued.	2 granite blocks \$54 00 1 granite door sill 7 00 2 granite blocks 1 50 each. 1 granite door cap 5 00 17 granite window caps 51 00 29.....do.....sills 58 00 12.....do.....caps 36 00 15.....do.....sills..... 22 50 15.....do.....caps 22 50 5.....do.....do..... 4 00 each. 5.....do.....do..... 10 00 do 4 granite door posts..... 10 00 do 1.....do.....cap..... 15 00 1.....do.....cap..... 9 00 10 granite jambs 3 00 each. 2 pieces granite..... 14 00 do 1.....do..... 9 00 1 granite door step 12 00 1.....do..... 7 00 1 granite door sill 18 00 8 granite quoins..... 28 00 16.....do..... 48 00 170 running feet of belting..... 85 00 150.....do.....facia..... 90 00 24 granite blocks 24 00 3,240 cubic feet of split granite..... 16 per cubic ft. 1 500 superficial feet of split granite..... 475 00 560 tons (of 2,240 pounds) of beach paving stones..... 980 00		Portsmouth, N. H., navy-yard.
June 25	1850. June 30	Chester P. Knapp.....	10 reams blue laid regulation paper 4 00 per ream.... 10.....do.....foolscap.....do..... 2 50 do 20 reams letter paper, Congress stamp 2 75 do 6 reams envelope paper..... 3 50 do 4 dozen pint bottles black ink..... 1 50 per dozen.		Pensacola navy-yard.

			1 dozen small carmine red ink	1 50	do
			6 single slates	25	each.
			500 slate pencils	10	per 100.
			2 dozen pieces silk taste	1 50	per dozen.
			2.....do.....India rubber.....	50	do
			1 dozen 4-bladed Congress penknives.....	7 50	
			1 gross black lead pencils.....	2 00	per gross.
			5 pounds red sealing wax.....	1 00	per pound.
			5 pounds red wafers.....	1 00	do
			6 pounds gum-arabic.....	25	do
			12 gross Gillott's eagle steel pens.....	3 00	per gross.
			1 ream note paper.....	4 00	
			$\frac{1}{2}$ dozen 8-quire blank books, half-bound.....	3 00	per dozen.
			$\frac{1}{2}$ dozen 6-quire.....do.....full-bound.....	2 00	each.
			1 dozen 4-quire.....do.....do.....	2 00	do
			2 dozen 2-quire.....do.....half-bound.....	75	do
			2 dozen 1-quire.....do.....do.....	50	do
			$\frac{1}{2}$ dozen 6-quire letter books.....	2 00	do
			$\frac{1}{2}$ dozen 4-quire.....do.....	1 80	do
			6 sandboxes.....	15	do
			12 large inkstands.....	10	do
June 25	1849. Dec. 25	Chester P. Knapp.....	1,185 casks Washington and Thomaston lime.....	1 25	per cask.
			419 barrels Rosendale cement.....	1 75	per barrel.
			220 bushels plastering hair.....	25	per bushel.
June 25	1850. June 30	Chester P. Knapp.....	100 casks lime.....	1 25	per cask.
			50 casks cement.....	2 00	do
			100 bushels hair.....	40	per bushel.
			100 bushels sand for use of moulders.....	25	do
June 25	June 30	Chester P. Knapp.....	100 cords of hard oak wood.....	2 95	per cord.
			250 cords of pine light-wood.....	2 95	do
June 25	1849. Dec. 25	Samuel Lock.....	112 kegs 12d cut iron nails	4 $\frac{1}{4}$	per pound.
			64 .do. 10d.....do.....	4 $\frac{1}{4}$	do
			51 .do. 8d.....do.....	4 $\frac{1}{4}$	do
			45 .do. 6d.....do.....	4 $\frac{1}{4}$	do
			27 .do. 5d.....do.....	4 $\frac{1}{4}$	do
			69 .do. 3d.....do.....	4 $\frac{1}{4}$	do
			200 pounds 5-inch wrought iron spikes.....	6 $\frac{1}{2}$	do
			1,400 pounds 5-inch cut iron spikes.....	4 $\frac{1}{4}$	do
			100 pounds 2 by $\frac{1}{8}$ inch iron, best American.....	4	do

649

DOC.
5

Y. & D.—No. 8—List of contracts—Continued.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 25	1849. Dec. 25	Samuel Lock—Continued...	280 pounds I by $\frac{1}{4}$ inch iron, best American 400...do...3 by $\frac{1}{2}$.....do.....do..... 100...do...2 by 1.....do.....do..... 200...do...2 by $\frac{3}{4}$.....do.....do..... 150...do...1 $\frac{1}{4}$ -inch square iron..... 130...do... $\frac{1}{2}$.....do..... 670...do... $\frac{1}{2}$ -inch diameter round iron..... 225...do... $\frac{1}{2}$.....do..... 600...do...1.....do..... 3 sheets $\frac{3}{8}$ -inch sheet iron..... 5 M 1 $\frac{1}{4}$ -inch brads..... 16,850 pounds pure white lead, in oil..... 580 gallons pure linseed oil..... 215 gallons spirits turpentine..... 20 gallons Japan varnish..... 238 pounds chrome green..... 90 pounds verdigris, in oil..... 200 pounds manganese..... 50 pounds Venetian red..... 20 pounds lampblack..... 3 barrels Spanish whiting (900 pounds)..... 2 barrels yellow ochre (400 pounds)..... 5 gallons copal varnish..... 7,300 feet Mallica beat window glass, 10 by 12..... 400.....do.....do.....10 by 14..... 250.....do.....do.....12 by 14..... 96 pairs 3-inch iron butt hinges..... 262 pairs 4-inch.....do..... 108 pairs parliament butt hinges, 5 inches wide..... 24 pairs.....do.....do..... 36 4-inch iron rim knob locks..... 72 6-inch.....do.....do..... 144 8-inch.....do.....do..... 44 4-inch iron rim knob latches.....	\$0 04 per pound... 4 do 4 do 4 do 4 do 4 do 4 do 4 do 4 do 4 do 6 $\frac{1}{2}$ do 15 per M. 7 per pound. 75 per gallon. 50 do 1 25 do 38 per pound. 35 do 10 do 5 do 10 do 1 do 3 $\frac{1}{2}$ do 2 00 per gallon. 5 $\frac{1}{2}$ per foot. 6 do 6 $\frac{1}{2}$ do 7 per pair. 12 $\frac{1}{2}$ do 15 do 15 do 1 00 each. 1 25 do 1 25 do 37 $\frac{1}{2}$ do	Pensacola navy-yard.

DOC.
5

650

June 25 1850. June 30

Samuel Locke.....

2 dozen iron padlocks.....	2 00	per dozen.
54 4-inch iron cupboard locks.....	30	each.
12 3-inch iron drawer locks.....	40	do
59 gross 1½-inch iron screws.....	30	per gross.
12 3-inch iron cupboard locks.....	25	each.
35 gross 1-inch iron screws.....	25	per gross.
85 gross 1½-inch.....do.....	35	do
400 pounds block tin.....	25	per pound.
230 pounds pig lead.....	4½	do
4 brass cocks, 1½-inch diameter.....	1 75	each.
510 sash pulleys.....	10	do
80 M 1½-inch sprigs.....	9	per M.
11 brass cocks, ¾-inch diameter.....	1 00	each.
80 M 1½-inch sprigs.....	8	per M.
1,100 feet sash cord.....	11 00	
15 lbs..... do.....	25	per pound.
120 8-inch brass flush bolts.....	25	each.
450 sheets of 16-oz. copper.....	22	per pound.
24 sheets of 24-oz. copper.....	22	do
6 sheets of braziers' copper, 5 feet 8 inches long, 3 feet wide, ¼ inch thick.....	27	do
6 sheets of braziers' copper, 4 feet long, 2 feet wide, ¼ inch thick.....	27	do
367 sheets of 16-oz. braziers' copper, 5 feet long, 2 feet 6 inches wide.....	27	do
650 pounds sheet zinc.....	8	do
160 pounds ¾-inch bolt copper.....	27	do
560 pounds composition slating nails.....	20	do
5 dozen ground paint brushes, 000000.....	13 50	per dozen.
4 dozen sash tools, assorted.....	3 00	do
2 dozen clamp or stock brushes.....	3 75	do
2 dozen fitches, assorted.....	2 00	do
1 dozen varnish brushes, large size.....	9 00	do
2 dozen painter's dusters.....	4 50	do
6 dozen glazing knives, square ends.....	3 00	do
1 set steel combs for oak graining.....	9 00	
1 badger's hair blender.....	3 00	
1 top grainer.....	40	
1 camel's hair brush.....	75	
2 dressed buckskins.....	1 00	each.
6 dozen camel's hair pencils.....	75	per dozen.

651

Doc.

Y. & D.—No. 8—List of contracts—Continued.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 25	1850. June 30	Samuel Locke—Continued.	2 pounds Chinese vermilion..... 5 pounds Turkey umber..... 5 pounds terra de sienna..... 5 pounds coarse sponge..... 20 pounds pumice stone..... 10 pounds stone ochre..... 5 pounds rotten stone..... 10 gallons Japan varnish..... 2 ounces copper bronze, light color..... 2 ounces copper bronze, green color..... 2 ounces silver bronze..... 2 pennyweights gold bronze..... 1,000 gallons winter strained sperm oil..... 100 gallons neatsfoot oil..... 200 gallons linseed oil..... 20 pounds gum shellac..... 10 pounds lampblack..... 4 dozen iron butt hinges..... 20 M sprigs..... 50 M. copper tacks..... 50 pounds glue..... 50 M iron tacks..... 24 gross iron screws..... 400 pounds block tin..... 50 pounds brass spelter..... 2 sets bench planes..... 2 sets braces and bits..... 6 rip hand-saws..... 6 compass saws..... 1 dozen claw hammers..... 2 dozen augers..... 1 dozen Collins's narrow axes..... 36 dozen hand-saw files..... 1 dozen 14-inch $\frac{1}{2}$ round wood files.....	\$2 00 per pound... 10 do 15 do 25 do 5 do 5 do 10 do 1 50 per gallon. 1 50 per ounce. 1 50 do 7 00 do 2 50 per dwt. 1 25 per gallon. 1 25 do 65 do 25 per pound. 10 do 1 60 per dozen. 10 per M. 45 do 20 per pound. 6 per M. 50 per gross. 25 per pound. 35 do 5 50 per set. 4 00 do 2 00 each. 50 do 6 00 per dozen. 4 00 do 12 00 do 1 25 do 8 00 do	Pensacola navy-yard.

DOC.
5

652

			2 dozen 10-inch whip-saw files.....	6 00	do
			1 dozen carpenters' hatchets.....	7 50	do
			1 dozen harness buckles.....	50	do
			1 dozen brass cocks.....	15 00	do
June 25	June 30	Chester P. Knapp.....	200 cords hard oak wood.....	2 95	per cord.
			100 cords pine light wood.....	2 95	do
June 25	June 30	Joseph Hall.....	3,000 feet 1-inch yellow pine.....	10 50	per M. feet.
			100 pieces yellow pine 20 feet long, 5 by 15 inches.....	10 50	do
			50 pieces white oak 4 feet long, 2 by 3 inches.....	50 00	do
			750 pieces white oak 2 feet 4 inches long, 2½ by 1½ inches.....	50 00	do
			600 feet 1½-inch white oak plank 12 to 15 feet long.....	50 00	do
			4,000 feet 1-inch white pine boards.....	50 00	do
			4,000 feet 1½ do do.....	50 00	do
			2,000 feet 2 do do.....	50 00	do
			2,000 feet 1-inch juniper boards.....	40 00	do
			30,000 juniper shingles.....	4 00	per M.
			500 feet ½-inch ash plank 20 feet long, 12 to 16 inches.....	40 00	per M. feet.
			1,000 feet 3 do 12 do 12 to 16 do.....	40 00	do
			2,000 feet 4 do 12 do 12 to 20 do.....	49 00	do
			30,000 plastering laths.....	2 00	per M.
			Yellow pine lumber—		
			22 pieces, 16 feet long, 5 by 6 inches.....		
			312 do 16 do 3 by 9 inches.....		
			61 do 22 do 3 by 9 inches.....		
			41 do 32 do 4 by 6 inches.....		
			321 do 11 do 3 by 4 inches.....		
			60 do 20 do 12 by 12 inches.....		
			60 do 14 do 12 by 12 inches.....		
			24 do 30 do 8 by 10 inches.....		
			24 do 28 do 8 by 10 inches.....		
			18 do 34 do 8 by 10 inches.....		
			12 do 36 do 8 by 10 inches.....	12 00	per M. feet.
			24 do 13 do 6 by 9 inches.....		
			60 do 18 do 6 by 9 inches.....		
			12 do 40 do 8 by 10 inches.....		
			24 do 29 do 8 by 10 inches.....		
			18 do 25 do 8 by 10 inches.....		
			24 do 18 do 6 by 9 inches.....		
			96 do 10 do 6 by 9 inches.....		
			648 do 10 do 3 by 8 inches.....		
			180 do 14 do 3 by 8 inches.....		
			204 do 25 do 3 by 8 inches.....		

058

DCC.
5

			120..do...24....do...3 by 12 inches.....		
			55..do...30....do...3 by 12 inches.....		
			10..do...31....do...8 by 10 inches.....		
			4..do...18....do...8 by 10 inches.....		
			22..do...12....do...8 by 10 inches.....		
			45..do...20....do...3 by 8 inches.....		
			8..do...25....do...4 by 6 to 4 by 16 inches...		
			720..do...12....do...2½ by 5 by 7 inches.....		
			24..do...32....do...8 by 10 inches.....		
			12..do...40....do...8 by 10 inches.....		
			102..do...25....do...3 by 8 inches.....		
			31,800 feet 2-inch plank, 8 to 20 feet long, 12 to 14 inches wide.....		
			5,000 feet 1½-inch plank, 18 to 20 feet long, 12 to 16 inches wide.....		
			4,800 feet 1½-inch plank, 18 to 20 feet long, 12 to 14 inches wide.....		
			121,500 feet 1-inch plank, 18 to 20 feet long, 12 to 14 inches wide.....		
			16,361 feet 1½-inch dressed flooring, 5 to 6 inches wide...	24 25	per M. feet.
			5,000 feet 1½-inch dressed flooring, 4 to 6 inches wide...	24 25	do
			51,300 feet narrow dressed flooring.....	24 25	do
			35,600 feet dressed flooring, 8 to 10 inches wide.....	24 25	do
			102,600 feet dressed ceiling, 4 to 7 inches wide.....	24 25	do
			16,361 feet dressed ceiling, ½-inch, 6 to 7 inches wide....	24 25	do
			201,000 plastering laths, 4 feet long, yellow pine.....	2 00	per M.
			Juniper plank—		
			18,000 feet 2-inch, 18 to 20 feet long, 12 to 16 inches wide.....	20 00	per M. feet.
			15,000 feet 1-inch, 18 to 20 feet long, 12 to 16 inches wide	20 00	do
			Juniper shingles—		
			300,000 best quality, not less than 5 inches wide.....	4 00	per M.
			White pine plank—		
June 25	Dec. 25	Jackson M. Stanard.....	68,000 feet 2-inch, 18 to 20 feet long, 8 to 12 inches wide	40 00	per M. feet.
	1850.		160 squares imperial dutchess or countess slate, squares 10 by 10 feet, slate 10 by 20 or 12 by 24 inches.....	8 18	
June 25	June 30	Jackson M. Stanard.....	200 pounds ¾-inch bolt copper.....	26½	per pound.
			200 pounds ¾-inch...do.....	26½	do
			200 pounds 1-inch...do.....	26½	do
			2,000 bushels of corn.....	56	per bushel.
			2,000 bushels of oats.....	46	do

655

DGC.
5

Y. & D.—No. 8—List of contracts—Continued.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. June 25	1850. June 30	Priestly & Bien.....	1,000 pounds 1½-inch square iron, American..... 1,000 pounds 3¾ by ¾ inch iron, best American..... 100 pounds 1½-inch square cast steel..... 100 pounds 1½-inch.....do..... 100 pounds 1-inch 8-square cast steel..... 100 pounds 1-inch 8.....do..... 100 pounds English blistered steel..... 6 kegs 6d iron cut-nails..... 6 kegs 8d.....do..... 8 kegs 10d.....do.....	\$0 05¼ per pound... 4¼ do 18 do 18 do 18 do 18 do 13 do 4 5/8 do 4 5/8 do 4 5/8 do	Pensacola navy-yard.
June 25	Dec. 25	Chas. & Jas. F. Pendergrast..	1,645,000 best quality bricks.....	11 70 per M.	
June 25	June 30 1849.	William J. Keyser.....	2,000 bushels of charcoal.....	21 per bushel.	
June 27	Nov. 1	William Lang.....	65 tons, of 2,240 pounds, best herdsgrass and timothy hay	24 75 per ton.	
June 25	Dec. 25	Tucker, Cooper & Co.....	1,000 fathoms 6-inch tarred rope..... 1,000 fathoms 5-inch.....do..... 1,000 fathoms 4½-inch.....do..... 1,000 fathoms 4-inch.....do..... 1,000 fathoms 3½-inch.....do..... 1,000 fathoms 3-inch.....do..... 1,000 fathoms 2½-inch.....do..... 2,000 fathoms 2½-inch.....do..... 2,000 fathoms 2¼-inch.....do..... 2,000 fathoms 2-inch.....do..... 500 fathoms 6-inch Manila rope..... 500 fathoms 5-inch.....do..... 500 fathoms 4-inch.....do..... 500 fathoms 3½-inch.....do..... 1,000 fathoms 3-inch.....do..... 1,000 fathoms 2-inch.....do..... 1,000 fathoms 2¼-inch.....do..... 1,000 fathoms 2-inch.....do..... 10 coils 21-thread rattline..... 10 coils 18.....do.....	11 per pound. 11 do 11 do 11 do 11 do 11 do 11 do 11 do 11 do 11 do 13 do 13 do 13 do 13 do 13 do 13 do 13 do 13 do 11 do 11 do	

DOC.
5

656

			10 coils 15....do.....	11	do	
			10 coils 9....do.....	11	do	
			10 coils 13....do.....	11	do	
			10 coils 6....do.....	11	do	
			10 coils marline.....	13	do	
			10 coils hauseline.....	13	do	
			5 pieces ravens duck.....	7 50	per piece.	
			1 piece green baize.....	6 5	per yard.	
			6 sides pump leather.....	20	per p. and.	
			20 sides bellows leather.....	2 75	per side.	
			10 sides harness leather.....	4 50	do	
			20 sides lacing leather.....	2 12½	do	
			50 pounds borax.....	30	per pound.	
			25 pounds shoe thread.....	55	do	
			50 pounds beeswax.....	26	do	
			10 barrels bright varnish.....	24	per gallon.	
			10 barrels black varnish.....	25	do	
			1 barrel chalk.....	2 00		
			10 boxes sperm candles, short 6's.....	36	per pound.	
			12 tin lamp-feeders, large.....	30	esch.	
			6 tin funnels, large.....	50	do	
			6 sets tin measures, 1 gill to 1 gallon.....	75	per set.	
			6 small tin funnels.....	25	each.	
			100 whitewash brushes.....	50	do	
			100 corn brooms.....	20	do	
			100 hickory brooms.....	10	do	
1849. June 25	1850. June 30	Wm. H. Gunnell.....	100 tons of anthracite coal.....	8 70	per ton.	
1849. Aug. 16	1849. Nov. 1	Erastus Corning.....	Materials for iron roof for engine house--			
			For cast iron.....	8	per pound..	Dry-dock, N. York.
			For wrought iron.....	5	do	
			For brass, copper, and composition.....	50	do	
			For steel.....	1 00	do	
			For India rubber.....	2 00	do	
			For planing, turning, and boring.....	10	per sup. inch.	
			For welding.....	1	per pound.	
			For timber.....	5	per foot.	
1849. Aug. 16	1850. Feb. 1	Henry R. Dunham.....	Materials for folding gates and caisson, or floating gate, for the dry-dock now being built at Brooklyn--			
			For cast iron for folding gates.....	2	per pound.	Dry-dock, N. York.
			For cast iron for caisson and other work.....	8	do	

Y. & D.—No. 8—List of contracts—Continued.

658

Doc. No. 5.

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.	
1849. Aug. 16	1850. Feb. 1	H. R. Dunham—Cont'd....	For wrought iron for folding gates.....	\$0 15½ per pound..	Dry-dock, N. York.	
			For wrought iron for caisson and other work.....	12½ do		
			For brass and composition for folding gates.....	28 do		
			For brass and composition for caisson and other work....	30 do		
			For steel.....	50 do		
			For India rubber.....	1 00 do		
			For all the planing, turning, boring, drilling, chipping, and filing.....	2 per sup. inch.		
			For welding (if required) the bars of the folding gates...	2 per pound.		
			For welding (if required) the bars of the caisson.....	10 do		
			For the timber work of floating gates.....	20 per sup. foot.		
Aug. 23	June 30	Andrew Rabeno.....	For the timber work of caisson.....	25 do	Naval asylum, Phila.	
			60 pea-coats, coarse blue pilot cloth.....	8 00 each.....		
			150 blue cloth jackets.....	5 50 do		
			150 blue cloth trowsers.....	3 75 do		
			150 blue cloth vests.....	1 75 do		
			600 shirts, (over,) white cotton shirting.....	60 do		
			450 shirts, (under,) flannel, navy blue, indigo dye.....	1 15 do		
			200 shirts, (under,) Canton flannel, unbleached.....	45 do		
			150 drawers, Canton flannel, unbleached.....	45 do		
			250 drawers, blue flannel, indigo dye, navy blue.....	1 15 do		
			150 black silk handkerchiefs, for neck.....	40 do		
			250 cotton pocket handkerchiefs.....	10 do		
			600 pairs half-hose, woollen, mixed colors.....	25 per pair.		
			150 brown drilling jackets.....	1 25 each.		
			225 brown duck trousers.....	75 do		
			175 brown drilling vests.....	1 16 do		
			200 white cotton drilling drawers.....	40 do		
			600 pairs half-hose, cotton, unbleached.....	12 per pair.		
Aug. 24	June 30	James Rhea.....	200 black felt hats.....	2 10 each.....		Naval asylum, Phila.
			100 pairs calfskin half-boots.....	2 87 per pair.		
			425 pairs kip, laced, like navy pattern shoes.....	1 30 do		
Aug. 24	June 30	William W. Barnes.....	25 pairs slippers.....	62½ do	Naval asylum, Phila.	
			40,000 pounds soft bread.....	2.85 per pound..		

Aug. 24	June 30	Chs. Hamilton & Chs. Neff.	3,000 pounds hard bread.....	3 $\frac{1}{4}$	do	Naval asylum, Phila.
			12 cords Virginia pine wood.....	4 25	per cord....	
Aug. 30	June 30	W. L. Maddock.....	210 tons Lehigh coal.....	4 25	per ton.	Naval asylum, Phila.
			120 tons Peach Orchard egg coal.....	4 25	do	
			3,500 pounds tobacco.....	16.95	per pound..	
			6,900 pounds butter.....	20	do	
			7,000 pounds sugar, good brown.....	6	do	
			250 gallons sugar-house molasses.....	46	per gallon.	
			2,500 pounds coffee.....	10	per pound.	
			550 pounds young hyson tea.....	50	do	
			60 pounds mustard.....	30	do	
			1,100 pounds rice.....	4	do	
			3,000 pounds flour.....	3	do	
			360 pounds best starch.....	10	do	
			3 pounds Indigo.....	1 50	do	
			50 bushels Indian meal.....	75	per bushel.	
			20 bushels shorts.....	30	do	
			1,300 pounds best hard soap.....	6	per pound.	
			14 barrels best soft soap.....	2 50	per barrel.	
			156 pounds pepper.....	12	per pound.	
			312 pounds raisins.....	10	do	
			920 pounds sperm candles.....	36	do	
100 pounds tallow candles.....	12	do				
200 gallons vinegar.....	12 $\frac{1}{2}$	per gallon.				
8,000 pickles.....	25	per 100.				
300 gallons winter strained sperm oil.....	1 30	per gallon.				
6 dozen lampwick, astral.....	12 $\frac{1}{2}$	per dozen.				
3,640 pounds fish, salt codfish.....	4 $\frac{1}{2}$	per pound.				
1,040 pounds mackerel.....	7	do				
60 pounds spices.....	50	do				
60 pounds lampwick, in balls.....	25	do				
25,480 pounds beef, fresh, part steaks.....	6	do.....				
6,760 pounds beef, corned.....	5 $\frac{1}{2}$	do				
7,332 pounds bacon.....	7	do				
2,600 pounds salt pork.....	5 $\frac{1}{2}$	do				
156 pounds lard.....	9	do				
400 pounds poultry.....	9	do				
5,460 pounds veal.....	5 $\frac{1}{2}$	do				
2,530 pounds fresh fish, in season.....	9	do				
600 bushels potatoes.....	60	do				
2,000 pounds other vegetables, in season, required semi-weekly.....	3	do				
Aug. 31	June 30	Christian Hushlez.....				Naval asylum, Phila.

Y. & D.—No. 8—List of contracts—Continued.

660

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849.	1850.				
Aug. 31	June 30	Christian Hushlez—Cont'd.	30 bushels beans, white, dried.....	\$1 50 per bushel...	Naval asylum, Phila.
July 2	June 30	Cook & Hawley.....	25 tons hay.....	20 00 per ton....	Memphis navy-yard.
			16,000 pounds chopped rye straw.....	2½ per pound.	
			500 bushels corn.....	50 per bushel.	
			500 bushels oats.....	40 do	
			7,000 pounds sheaf oats.....	1½ per pound.	
			8 bushels ground alum salt.....	50 per bushel.	
			3 barrels tar, of 31 gallons each.....	5 00 per barrel.	
July 2	June 30	Kay & White.....	1½ dozen 14-inch flat files.....	5 75 per dozen...	Memphis navy yard.
			1 dozen 14-inch ¼-round files.....	5 75 do	
			¼ dozen 12-inch flat smooth files.....	4 50 do	
			¼ dozen 10-inch.....do.....	4 25 do	
			½ dozen 12-inch ¼-round smooth files.....	4 75 do	
			½ dozen 12-inch square files.....	4 75 do	
			1 dozen 10-inch ¾-square files.....	3 90 do	
			1 dozen 6-inch.....do.....	2 00 do	
			4 dozen 5-inch hand-saw files.....	1 40 do	
			3 dozen 4½-inch.....do.....	1 00 do	
			2 dozen 12-inch mill-saw files.....	4 00 do	
			2 dozen 14-inch.....do.....	5 75 do	
			½ dozen 12-inch rat-tail files.....	4 50 do	
			1 blacksmith's vice, solid box, 80 pounds.....	18 per pound.	
			10 pounds borax.....	33 do	
			30 pounds horse-shoe nails.....	25 do	
			200 pounds pig lead.....	4½ do	
			100 pounds block tin.....	30 do	
			1 ream No. 2 sand-paper.....	3 50	
			1 ream No. 3.....do.....	3 50	
			50 pounds white chalk.....	2½ per pound.	
			100 pounds glue.....	18 do	
			10 dozen masons' lines.....	45 per dozen.	
			30 gallons lard oil.....	65 per gallon.	
			60 gallons spirit gas.....	85 do	
July 2	Jan. 2	Kay & White.....	65 pounds bar iron, 3 by ¼ in. thick.....	3¾ per pound...	Memphis navy-yard.
			1,100.....do.....2½ by ¼.....do.....	3½ do	

Doc. No. 5.

			2,500.....do.....2 by ½...do.....	3¼	do	
			1,120.....do.....1½ by 1¼...do.....	4½	do	
			195.....do.....¾ by ¾...do.....	5	do	
			100 pounds 6d cut nails.....	5	do	
			200 pounds 8d.....do.....	5	do	
			300 pounds 10d.....do.....	4½	do	
			200 pounds 20d.....do.....	4½	do	
			112 sash weights, 7 pounds each.....	3½	do	
			8 dozen best 1¼-inch axle window pulleys.....	1 00	per dozen.	
July 2	Jan. 2	Saffarans & Son.....	12 dozen best 1¼-inch wood screws, No. 12.....	5	do	
			31,280 bushels sand.....	3 91	per bushel.	Memphis navy-yard.
			12,660 bushels unslacked lime.....	39½	do	
			350 barrels hydraulic cement.....	3 50	per barrel.	
			422 400 paving bricks.....	9 90	per M.	
July 2	June 30	C. C. Cleaves.....	364,100 hard bricks.....	7 90	do	
			10 reams best quality ruled letter paper.....	4 50	per ream...	Memphis navy-yard.
			10.....do.....do.....foolscap paper.....	4 50	do	
			2 quires atlas drawing paper.....	6 00	per quire.	
			500 quills, No. 80.....	3 50	per 100.	
			4 gross best metallic pens.....	1 40	per gross.	
			1 dozen pint bottles black ink.....	1 50	per dozen..	
			½ dozen bottles French carmine ink.....	4 00	do	
			2 pounds red sealing wax.....	1 40	per pound.	
			1 dozen papers black sand.....	75	per dozen.	
			2 dozen blank books, No. 9, 8vo.....	2 00	do	
			1 dozen pieces India rubber.....	38	do	
July 2	Jan. 2	John H. Reynolds.....	12 dozen black lead pencils, assorted Nos.....	75	do	
			450 pounds Spanish whiting.....	2	per pound...	Memphis navy-yard.
			3,900 pounds pure white lead.....	7 50	per 100 lbs.	
			176 gallons linseed oil.....	70	per gallon.	
			8 gallons spirits turpentine.....	75	do	
			59 pounds litharge.....	12½	per pound.	
			8 pounds lampblack.....	15	do	
			2 boxes window glass, 10 by 16 inches.....	6 50	per box.	
			3 boxes best quality crown glass, 11 by 20 inches.....	11 00	do	
July 2	Jan. 2	John M. McCombs.....	42 sheets copper, 30 by 60 inches, weighing 11 lbs. each.....	30	per pound...	Memphis navy yard.
July 2	June 30	R. T. Lamb & Wm. Orgill..	200 pounds cast-steel, 1 inch square.....	18 00	per 100 lbs..	Memphis navy-yard.
			100 pounds ½-inch round iron.....	7	per pound.	
			300 pounds ¾-inch.....do.....	6	do	
			300 pounds 1-inch.....do.....	6	do	
			800 pounds 1-inch.....do.....	4	do	
			500 pounds horse-shoe iron.....	5	do	

Y. & D.—No. 8—List of contracts—Continued.

662

Date.	Expiration.	Names of contractors.	Articles.	Rates.	Where deliverable.
1849. July 2	1850. Jan. 2	Alanson Trigg,.....	120 pieces cypress or pine, 23 feet long, 3½ by 12 inches.. 120 ..do.....do.....22.....do.....do..... 120.....do.....do.....12.....do.....do..... 20,300 feet 1-inch cypress or pine boards..... 450 feet 1½-inch ..do..... plank..... 50 cedar posts, 8 by 8 inches, 8 feet long..... 45 pieces cedar plank, 9 feet long, 1½ by 9 inches..... 90.....do.....do.....9.....do.....2½ by 5 inches.....	\$1 50 per 100 feet.. 1 50 do 1 50 do 1 50 do 1 50 do 5 per foot. 5 00 per 100 feet. 5 00 do	Memphis navy-yard.
July 2	Jan. 2	John Houston & Th. Ladan.	754 perches stone, in pieces 6 to 18 in. thick, 18 in. wide, 2 to 4 feet long, of sand or lime stone, well shaped..... 200 perches stone, rectangular blocks, 3 to 5 feet long, 6 inches thick, and 18 inches wide..... 800 cords sound pine light-wood.....	4 50 per perch... 4 50 do 4 50 per cord...	Memphis navy-yard.
Aug. 20	June 30 1851.	Manuel D. Hernandes.....	5,293 cubic feet granite or sienite..... 5,063.....do.....do..... 4,340.....do.....do.....	63 per cubic foot. 80 do 1 00 do	Permanent wharf, Pensacola.
Aug. 20	Jan. 1	John M. Mayd & Co.....	5,293 cubic feet granite or sienite..... 5,063.....do.....do..... 4,340.....do.....do.....	63 per cubic foot. 80 do 1 00 do	Permanent wharf, Pensacola.
Aug. 20	1850. June 30	George Gardner & Co.....	1 ton 6 by ½-inch best American bar iron..... 18 cwt. 5 by ½-inch.....do.....do..... 6 cwt. 4½ by 2-inch.....do.....do..... 3 cwt. 4½ by ¾-inch.....do.....do..... 2 cwt. 4 by ¾-inch.....do.....do..... 5 cwt. 4 by 2-inch.....do.....do..... 2 cwt. 4 by ¾-inch.....do.....do..... 5 cwt. 4 by ¾-inch.....do.....do..... 15 cwt. 3½ by 1-inch.....do.....do..... 5 cwt. 3½ by ¾.....do.....do..... 5 cwt. 3 by ¾.....do.....do..... 2 tons 5 cwt. 3 by 1½-inch best American bar iron..... 0.....5 cwt. 3 by 1.....do.....do..... 2 tons 5 cwt. 3 by ¾.....do.....do..... 1 ton 5 cwt. 3 by ¾.....do.....do..... 0.....5 cwt. 2 by 1.....do.....do.....	3½ per pound... 3½ do 3½ do 3½ do 3½ do 3 do 3½ do 3½ do 3½ do 3½ do 3½ do 3½ do 3½ do 3½ do 3½ do 3½ do 3½ do	Permanent wharf, Pensacola.

Doc. No. 5.

0....7 cwt. $\frac{5}{8}$ by $\frac{1}{8}$.....do.....do.....	3 $\frac{1}{2}$	do
0....1 cwt. $1\frac{1}{2}$ by $\frac{3}{4}$.....do.....do.....	3 $\frac{1}{2}$	do
0....5 cwt. 2-inch square.....do.....do.....	3 $\frac{1}{2}$	do
0....8 cwt. $1\frac{1}{4}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
0....10 cwt. 1.....do.....do.....do.....	3 $\frac{1}{2}$	do
0....5 cwt. $\frac{7}{8}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
0....5 cwt. $\frac{3}{4}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
1 ton 0 cwt. $\frac{3}{8}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
1 ton 0 cwt. $3\frac{1}{2}$.....inch.....do.....do.....	3 $\frac{1}{2}$	do
0....8 cwt. $2\frac{1}{2}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
2 tons 0 cwt. 2.....do.....do.....do.....	3 $\frac{1}{2}$	do
2 tons 0 cwt. $1\frac{1}{2}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
0....3 cwt. $1\frac{1}{2}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
6 tons 10 cwt. $1\frac{1}{4}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
0....7 cwt. $1\frac{1}{8}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
1 ton 10 cwt. 1.....do.....do.....do.....	3 $\frac{1}{2}$	do
2 tons 10 cwt. $\frac{3}{4}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
0....5 cwt. $\frac{7}{8}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
0....8 cwt. $\frac{5}{8}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
0....1 cwt. $\frac{1}{2}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
0....0 cwt. $\frac{3}{8}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
0....0 cwt. $\frac{1}{4}$.....do.....do.....do.....	3 $\frac{1}{2}$	do
18 pinch bars in the rough, 6 feet long, $1\frac{1}{2}$ inch square, for 15 inches; thence rounded tapering to $1\frac{1}{4}$ inch.....	32	40
24 pinch bars in the rough, 4 feet long, $1\frac{1}{2}$ inch square at one end for one foot; thence rounded to 1 inch.....	21	96
50 sheets $1\frac{1}{2}$ -inch boiler iron, 6 feet long, 26 inches wide..	343	98
10 sheets $\frac{1}{2}$ -inch sheet iron.....	20	00
150 pounds octagon cast steel, 1 inch.....	24	00
100.....do.....do..... $\frac{3}{4}$ inch.....	16	00
100.....do.....do..... $1\frac{1}{2}$ inch square.....	16	00
50 pounds 2 by $\frac{1}{2}$ inch shear steel.....	8	00
560 pounds 6-inch boat spikes.....	30	00

Doc. No. 5.

BUREAU OF YARDS AND DOCKS, October 17, 1849.

JOSEPH SMITH

663

Y. & D.—No. 9.

Abstract of offers (embracing as well those which are rejected as those which are accepted) received for furnishing articles coming under the cognizance of the Bureau of Yards and Docks, made in conformity to the act of Congress, approved 3d March, 1843.

Offers for furnishing supplies required at the navy-yard, Memphis, under advertisement dated 27th October, 1848.

FIRST CLASS.—252,000 bricks.

Names of bidders.	Per M.	Aggregate.
William B. Greenlaw.....	\$7 00	*\$1,764 00
Richard J. Hays.....	7 40	1,864 80
W. A. Bickford.....	7 90	1,990 80

SECOND CLASS.—2,120 perches stone.

Names of bidders.	Per perch.	Aggregate.
Moses Ross.....	\$4 75	*\$10,070 00
Daniel Saffarans.....	5 00	10,600 00
Shelby & Shockley.....	5 25	11,130 00
Robert L. Kelly†.....	5 50	11,660 00
McAnerny & Co.....	6 00	12,720 00

CLASS No. 3.—33,133 feet lumber.

Names of bidders..	Per M feet.	Aggregate.
L. H. Coe.....	\$15 00	*\$496 99
A. Dowel.....	19 00	629 52
Moses Ross.....	25 00	828 32
G. B. Locke.....	30 00	993 99

CLASS No. 4.—800 bushels lime and 100 bushels sand.

Names of bidders.	Lime per bushel.	Sand per bushel.	Aggregate.
Daniel Saffarans.....	\$0 40	\$0 3½	*\$583 25
William McKeon.....	50	4½	764 50
John O. Greenlaw.....	60	4	804 00
Michael Gaffney.....	52½	5	825 00
Moses Ross.....	50	7	967 00

*Accepted.

†Informal.

Y. & D.—No. 9—*Abstract of offers*—Continued.

Offers for red oak piles, under advertisement of navy agent at Norfolk, dated 14th November, 1848.

194 piles, measuring 6,400 feet.

Names of bidders.	Price per foot.	Aggregate.
Thomas Tatem.....	\$0 6	*\$384 00
Max. Herbert.....	7 15-16	508 00
William C. Borroughs.....	2 70 each.	523 80
John Nash.....	8 and 9 cents.	545 50
R. A. Worrall.....		597 32
John M. Drewry.....		624 00
William H. Haynes.....		879 50
Edward M. Browne.....		952 50

* Accepted.

Y. & D.—No. 9—Continued.

Scale of offers for machinery for Memphis ropewalk, under advertisement dated November 18, 1848.

Names of bidders.	Class 1.	Class 2.	Class 3.	Class 4.	Class 5.	Aggregate.
E. L. Norfolk.....	\$10,697 34	\$19,675	\$51,550	\$8,600	\$5,900	*\$96,422 34
J. R. Anderson.....	9,419	22,500				
Knapp & Totten.....	9,379 40					
L. H. Coe.....						110,109 10
Travers & Weston.....			‡34,000			
William J. Rotch.....			53,154			
Swanscot Machine Company.....	26,747 34	27,500	53,226	6,500	9,821	123,794 34
Joseph L. Ross.....					6,861 50	
Thomas Stevenson.....	16,647 34	26,700	59,093	8,430	9,850	120,720 34
Seth Wi marth.....	14,403 10	24,800	53,301	9,500	12,790	97,775
Do.....	If made as at	navy-yard, Boston				‡94,841 75
Otis Tuf's.....	14,281 31					
Lyman Kingsley.....			85,000			
Niles & Co.....	‡10,000					

* Accepted.

‡ Informal.

‡‡ complete.

Y. & D.—No. 9—Continued.

Offers for furnishing steam-engine and pumps for dry-dock, New York, under advertisement dated March 30, 1849.

Names of bidders.	Pumping engine, boilers, &c.
Gouverneur Kemble.....	*\$37,300
Pease & Murphy	• 60,000
Do.....	53,000
Henry R. Dunham.....	48,700
Do.....	†48,700
Hogg & De Lamater.....	58,500
Murray & Hazlehurst.....	†60,000

* Accepted.

† New plan.

‡ Informal.

Y. & D.—No. 9—Continued.

Offers for furnishing the cast and wrought iron work, &c., for the draining pumps and their connexions and appurtenances, required for dry-dock, New York, dated March 30, 1849.

Names of bidders.	Cast iron work.	Wro't iron work.	Copper work.	Steel work.	Composition metal work, &c.	India rubber.	Boring, turning, planing, &c.
	Per pound.	Per pound.	Per pound.	Per pound.	Per pound.	Per pound.	Superfi'l inch.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
Gouverneur Kemble*	6	18	45	38	34	65	2
Pease & Murphy	9 & 6	18	45	35	35	50	3½ & 3
Henry R. Dunham	5	24	49	49	49	75	1½
Hogg & Delamater	10½	12½	43	25	41	50	2½
Murray & Hazlehurst†	6	16	62½	50	60	100	3

* Accepted.

† Informal.

Y. & D.—No. 9—Continued.

Offers for annual supplies at Portsmouth, New Hampshire, under the advertisement of the navy agent, dated May 2, 1849.

CLASS No. 1.—425,000 bricks.

Name of bidder.	Per thousand.	Aggregate.
Enoch Pinkham.....	\$4 92	*\$2,091

CLASS No. 2.—Stone.

Names of bidders.	Prices.	Aggregate.
Beniah Colborn.....	Various....	\$10,743 33
Richard W. Ricker.....	do.....	*10,417 66
William H. Knowlton	do.....	10,553 02
Leonard Cotton	†do.....	.....
Thomas Staples.....	†do.....	.....
Charles Branscomb.....	†do.....	.....

CLASS No. 3.—Timber.

Names of bidders.	Price.	Aggregate.
Jeremiah M. Mathes.....	Various....	\$6,685 50
George Chelsey	do.....	6,578 12
Samuel P. Browne.....	do.....	*6,030 05
William Fernald, jr., & Co.....	do.....	7,365 45
James Pickering.....	do.....	6,518 82
George W. Jenness.....	do.....	6,544 64
George Adams.....	do.....	6,160 31
William Pope & Sons.....	do.....	6,267 50

CLASS No. 4.—Hard wood lumber.

Names of bidders.	Price.	Aggregate.
Stephen G. Bogert.....	Various....	*\$240
George W. Jenness.....	do.....	392

* Accepted.

† Incomplete.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.

CLASS No. 5.—85 tons imperial slate.

Names of bidders.	Price per ton.	Aggregate.
Spalding & Parrott.....	\$32	\$2,720
Roger Herring.....	28	2,380
Stephen G. Bogert.....	30 30	2,575 50
Richard Jenness.....	28	*2,380
John P. Lyman.....	28 45	2,418 25
Henry Wetherbee.....	29 25	2,486 25

CLASS No. 6.—*Lime, cement, and hair.*

Names of bidders.	Price.	Aggregate.
Jeremiah M. Mathes.....	Various....	\$523 70
Stephen G. Bogert.....	.....do.....	535 10
Barker & Adams.....	.....do.....	497 30
Richard Jenness.....	.....do.....	*474
George W. Jenness.....	.....do.....	474
Dexter, Roby & Co.....	.....do.....	504 50

CLASS No. 7.—8,900 bushels sand.

Names of bidders.	Price p. bush.	Aggregate.
Barker & Adams.....	\$0 3½	\$311 50
Oliver P. Tucker & Henry Danielson.....	3½	311 50
William H. Sise.....	3½	344 87
Lewis Hayes.....	3½	333 75
George W. Jenness.....	3½	311 50
Dexter, Roby & Co.....	2½	*255 87
Isaiah Hanscom.....	3½	311 50

CLASS No. 8.—*Iron, nails, &c.*

Names of bidders.	Price.	Aggregate.
Richard Jenness.....	Various....	\$976 53
Spalding & Parrott.....	.....do.....	979 48
John P. Lyman.....	.....do.....	*849 12
George Adams.....	.....do.....	1,022 25

* Accepted.

Y. & D—No. 9—Offers for annual supplies—Continued.

CLASS No. 9.—Paints, oils, &c.

Names of bidders.	Price.	Aggregate.
Richard Jenness.....	Various.	\$913 53
Eleazer F. Pratt.....	.....do.....	*788 80
George Adams.....	.....do.....	841 80

CLASS No. 10.—Hardware.

Names of bidder.	Price.	Aggregate.
Richard Jenness.....	Various.	*\$662 53
George Adams.....	.....do.....	710 25

CLASS No. 11.—Sheet copper, nails, &c.

Name of bidder.	Price.	Aggregate.
Richard Jenness.....	Various.	*\$389 50

CLASS No. 12.—Stationery.

Names of bidders.	Price.	Aggregate.
Samuel A. Badger.....	Various.	*\$112 90
James F. Shores, jr.....	.....do.....	134 16
John W. Foster & Son.....	.....do.....	143 00

CLASS No. 13—40 tons hay.

Names of bidders.	Price per ton.	Aggregate.
Jeremiah M. Mathes.....	\$13 00	\$520 00
Robert G. Safford.....	9 50	*330 00
James Philbrick.....	11 00	440 00
William P. Frost.....	13 00	520 00
David Hill.....	10 00	400 00

* Accepted.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.

CLASS No. 14.—20,000 pounds corn meal.

Names of bidders.	Price per 100 pounds.	Aggregate.
Robert P. Safford.....	\$1 90	*\$380 00
James Philbrick.....	2 25	450 00
Joseph Williams.....	2 24	448 00
David Moulton.....	2 10	420 00
David Hill.....	2 20	440 00
Gideon W. Walker.....	2 10	448 00

CLASS No. 15.—20 cords hard wood.

Names of bidders.	Price p'r cord.	Aggregate.
John Rogers.....	\$6 93	\$138 60
G. & W. P. Frost.....	6 89	137 80
Jeremiah M. Mathes.....	6 87	*137 40
Barker & Adams.....	6 95	139 00
Spalding & Parrott.....	7 00	140 00

CLASS No. 16.—36 tons Midlothian coal.

Names of bidders.	Price per ton.	Aggregate.
John P. Lyman.....	\$9 95	*\$358 20
Stephen G. Bogert.....	11 50	414 00
William Day †.....	9 00	324 00

CLASS No. 17.—200 tons anthracite coal.

Names of bidders.	Price per ton.	Aggregate.
Stephen G. Bogert.....	\$7 49	\$1,498 00
William Lang.....	5 75	*1,150 00
William Day.....	5 85	1,170 00
William H. Sise.....	6 19	1,238 00

* Accepted.

† Informal.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.

CLASS No. 18.—1,200 bushels charcoal.

Name of bidder.	Price p'r bus.	Aggregate.
Pelatih Jones.....	\$0 16	*\$192 00

CLASS No. 19.—*Files, tallow, oil, &c.*

Names of bidders.	Price.	Aggregate.
Richard Jenness.....	Various.	\$560 31
John P. Lyman.....	do.....	557 79
Spalding & Parrott.....	do.....	*553 90

CLASS No. 20.—*Removing 10,800 cubic yards earth, &c.*

Names of bidders.	Price per cubic yard.	Aggregate.
Augustus W. Simpson.....	\$0 44	\$4,752 00
John Mugridge.....	0 43	4,644 00
Benjamin N. Marden.....	0 41	*4,428 00
Merrill & Marsh.....	0 60	6,480 00
Jeremiah H. Titcomb.....	0 49½	5,373 00

Offers for annual supplies at Boston, under the advertisement of the navy agent, dated 9th May, 1849.

CLASS No. 1.—*Bricks.*

Names of bidders.	Aggregate amount.
William Lang.....	\$8,147 00
Nathaniel Swett.....	*7,770 00
Wilde P. Walker.....	8,019 75
Peter Hubbell.....	8,145 00
T. W. Hoxie & Co.....	8,030 00
M. W. Teuksbury.....	8,405 00
Elijah P. Pike.....	8,205 00
Thomas Greenleaf.....	8,570 00
Horton, Cordis & Co.....	7,900 00

*Accep'd.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.CLASS No. 2.—*Pine, lumber, &c.*

Names of bidders.	Aggregate amount.
William Lang.....	*\$2,247 25
Benjamin Thompson & Co.....	2,266 25

CLASS No. 3.—*Oak and hard wood lumber.*

Name of bidder.	Aggregate amount.
Warren B. Thomas.....	*\$936 00

CLASS No. 4.—*Lime, cement, gravel, and hair.*

Names of bidders.	Aggregate amount.
George W. Shaw.....	\$1,919 50
Dexter, Roby, & Co.....	*1,901 55
Horton, Cordis, & Co.....	1,905 25
M. W. Tewksbury.....	2,126 75
Samuel L. Cutter.....	1,934 00
Wesson & Gary.....	1,944 12
Benjamin Thompson & Co.....	1,934 50

CLASS No. 5.—*Sand.*

Names of bidders.	Aggregate amount.
George W. Shaw.....	*\$461 50
Warren B. Thomas.....	544 75
Dexter, Roby, & Co.....	496 90

CLASS No. 6.—*Iron, steel, spikes, and nails.*

Names of bidders.	Aggregate amount.
William Lang.....	\$1,797 70
Horton, Cordis, & Co.....	*1,706 20

* Accepted.

Y. & D.—No. 9—Offers for annual supplies—Continued.

CLASS No. 7.—Paints, oil, glass, &c.

Names of bidders.	Aggregate amount.
William Lang	\$2,827 58
E. F. Pratt	2,978 87
George W. Shaw	3,252 71
John F. Grahams	*2,536 87
Horton, Cordis, & Co.	2,663 40

CLASS No. 8.—Copper and composition spikes.

Names of bidders.	Aggregate amount.
Joseph Grice	\$2,335 00
Horton, Cordis, & Co.	*1,810 00
William Lang	2,000 00

CLASS No. 9.—Ship chandlery, hardware, &c.

Names of bidders.	Aggregate amount.
James W. Edgerly	\$2,103 13
Horton, Cordis, & Co.	*1,680 75
William Lang	1,852 16

CLASS No. 10.—Stationery.

Names of bidders.	Aggregate amount.
John Marsh	\$605 13
Nathan Merrill	*529 88

CLASS No. 11.—Provender.

Names of bidders.	Aggregate amount.
William Lang	\$672 50
Charles F. Mayo	672 50
Wesson & Gary	*670 50

* Accepted.

Y. & D.—No. 9—Offers for annual supplies—Continued.

CLASS No. 12.—*Anthracite coal.*

Names of bidders.	Aggregate amount.
Joseph Grice.....	\$8,561 25
Samuel L. Cutter.....	7,931 00
William Lang.....	*7,725 00

CLASS No. 13 —*Bituminous coal.*

Names of bidders.	Aggregate amount.
Samuel L. Cutter.....	\$3,217 00
William Lang.....	*2,962 50
Joseph Grice.....	3,599 85

CLASS No. 14.—*Slate.*

Names of bidders.	Aggregate amount.
William Lang.....	\$2,372 50
Horton, Cordis, & Co.....	*2,131 60
Joseph Grice.....	2,324 25

CLASS No. 15.—*Granite for cordage store, &c.*

Names of bidders.	Aggregate amount.
Newcomb & Chapin.....	\$29,843 30
M. H. Wetherbee.....	31,747 99
Charles Hardwick & Co.....	32,409 08
Oliver E. Sheldon.....	*26,729 52

CLASS No. 16.—*Yellow pine for cordage store, &c.*

Names of bidders.	Aggregate amount.
Alpheus Fobes.....	\$5,076 38
Adolphus Davis.....	*4,840 06
Copeland & Kidder.....	5,132 80
Joseph Grice.....	5,239 40
William Lang.....	5,411 60

* Accepted.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.

CLASS No. 17.—*White pine and spruces.*

Names of bidders.	Aggregate amount.
William Lang.....	\$1,996 23
Wm. Pope & Sons.....	2,007 91
Alpheus Fobes.....	2,015 00
Samuel P. Browne.....	*1,869 84
Buck & Trussell.....	†1,906 66
Flint & Kent.....	2,449 16
Joseph Grice.....	2,689 16

CLASS No. 18.—*Iron doors and shutters.*

Names of bidders.	Aggregate amount.
Stephen G. Bogert.....	*\$3,452 40
Hittenger & Cook.....	3,785 10
Edwards, Holman, & Co.....	4,129 50

CLASS No. 19.—*Timber, materials for anchor hoy and water tank.*

Names of bidders.	Aggregate amount.
Warren B. Thomas.....	*\$3,999 00
Daniel S. Grice.....	13,185 09
Edward Muskelly & Edward Costigan.....	5,678 00
Alpheus Fobes.....	†3,049 00

Offers for annual supplies at the New York navy-yard under advertisement of the navy agent, dated 3d May, 1849.

CLASS No. 1.—*White pine timber, lumber, &c.*

Names of bidders.	Aggregate amount.
Nathaniel Jarvis.....	\$3,769 00
Robert M. Whiting.....	*3,657 50
Alpheus Fobes.....	4,076 50

* Accepted.

† Informal.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.CLASS N. 2.—*Oak and hard wood lumber.*

Name of bidder.	Aggregate amount.
Francis Church.....	*\$270 00

CLASS No. 3.—*Iron, steel, spikes, &c.*

Names of bidders.	Aggregate amount.
Wetmore & Co.....	*\$1,904 90
D. M. Wilson & Co.....	1,955 50
George Adams.....	1,997 50
Timberlake & Ricketts.....	2,177 31
Storer & Stevenson.....	2,381 02
William N. Clem.....	1,989 48

CLASS No. 4.—*Paints, oil, glass, &c.*

Names of bidders.	Aggregate amount.
John K. Graham.....	†\$1,576 83
George Adams.....	2,273 40
Timberlake & Ricketts.....	*1,657 70

CLASS No. 5.—*Ship chandlery and hardware.*

Names of bidders.	Aggregate amount.
Charles A. Secor & Co.....	\$4,101 00
Timberlake & Ricketts.....	*3,710 59
Frederick R. Lee.....	†3,647 10
Storer & Stevenson.....	4,967 39
William N. Clem.....	3,777 38

* Accepted.

† Incomplete.

‡ Informal.

Y. & D.—No. 9—Offers for annual supplies—Continued.

CLASS No. 6.—Hay.

Names of bidders.	Aggregate amount.
James L. Cramer.....	\$737 00
J. L. Catlin.....	715 00
David Hamilton.....	*638 00
Robert P. Gay.....	825 00
William N. Clem.....	704 00

CLASS No. 7.—Provender.

Names of bidders.	Aggregate amount.
James L. Cramer.....	\$1,180 60
J. L. Catlin.....	1,940 00
David Hamilton.....	1,229 40
Robert P. Gay.....	1,191 60
William N. Clem.....	*1,134 00

CLASS No. 8.—Bituminous coal.

Names of bidders.	Aggregate amount.
William Lang.....	\$3,355 00
Arthur Leary.....	3,398 00
John A. Mitchell.....	3,498 00
Alpheus Fobes.....	3,642 50
Tunis Craven.....	3,368 75
David Hamilton.....	*3,300 00
Francis Church.....	4,062 50

CLASS No. 9.—Anthracite coal.

Names of bidders.	Aggregate amount.
William Lang.....	\$3,062 50
John A. Mitchell.....	*2,880 00
David Hamilton.....	3,000 00
Alpheus Fobes.....	3,300 00
Francis Church.....	3,570 00

* Accepted.

Y. & D.—No. 9—*Offers for annual supplies—Continued.*CLASS No. 10.—*Stationery.*

Names of bidders. †	Aggregate amount.
Lambert & Lane.....	*\$239 65
William A. Wheeler & Co.....	332 70
George F. Nesbitt.....	298 50
John M. Waterhouse & Co.....	356 06

Offers for annual supplies required for the dry-dock, New York, under the advertisement of the navy agent, dated April 14, 1849.

CLASS No. 1.—*Cement and lime.*

Names of bidders.	Aggregate amount.
David Hamilton.....	\$12,000 00
John H. Stevens.....	110,125 00
James L. Cramer.....	10,500 00
A. A. Denman.....	10,700 00
Lawrence Cement Company.....	11,085 00
Lawrence Cement Company.....	11,485 00
James L. Cramer.....	17,485 00
Bangs & McVicker.....	10,945 00
Newark Cement Company.....	†9,500 00

CLASS No. 2.—*Building sand.*

Names of bidders.	Aggregate amount.
James Malley.....	\$1,400 00
David Hamilton.....	1,500 00
John Meggs.....	*1,000 00

CLASS No. 3.—*Brick and slate.*

Names of bidders.	Aggregate amount.
James Malley.....	*\$1,775 00
David Hamilton.....	1,885 00

* Accepted.

† Incomplete.

‡ Accepted—8,700 barrels off.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.

CLASS No. 4.—*Granite for engine house.*

Names of bidders.	Aggregate amount.
John M. Mayo & Co.....	\$23,757 50
James Stewart.....	34,147 68
Miron R. Peak.....	*16,668 15
Horace Beals.....	26,234 20

CLASS No. 5.—*Oak timber, plank, &c.*

Names of bidders.	Aggregate amount.
Bigler & Colden.....	*\$1,941 92
David Hamilton.....	2,052 00
Campbell & Moody.....	2,052 50
R. H. Bangs.....	1,969 00

CLASS No. 6.—*Pine timber, plank, &c.*

Names of bidders.	Aggregate amount.
Copeland & Kidder.....	\$16,726 00
David Hamilton.....	17,495 00
Campbell & Moody.....	15,037 50
Edmund Hurry.....	15,514 00
Bigler & Colden.....	*14,631 25
R. H. Bangs.....	19,373 00
John P. Smith.....	†11,336 97

CLASS No. 7.—*Iron, &c.*

Names of bidders.	Aggregate amount.
Wetmore & Co.....	\$1,256 00
D. M. Wilson & Co.....	*1,204 75

* Accepted.

† Informal.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.CLASS No. 8.—*Hardware, &c.*

Names of bidders.	Aggregate amount.
Young & Palmer.....	\$864 67
William N. Clem.....	*762 10

CLASS No. 9.—*Stonecutters' tools.*

Name of bidder.	Aggregate amount.
William N. Clem.....	*275 00

CLASS No. 10.—*Ship chandlery.*

Names of bidders.	Aggregate amount.
Charles A. Secor & Co.....	\$3,679 44
Storer & Stevenson.....	3,194 75
Tucker, Cooper & Co.....	*3,134 05

CLASS No. 11.—*Paints and oils.*

Names of bidders.	Aggregate amount.
Anderson & Ritter.....	\$1,381 75
James Weaver.....	1,317 50
John A. Brown.....	1,308 05
Bartlett, Smith & Co.....	*1,177 00
F. Callagway & Co.....	1,363 25

CLASS No. 12.—*Provender.*

Names of bidders.	Aggregate amount.
Thomas Mulligan.....	\$2,658 50
David Hamilton.....	*2,390 00
James S. Cramer.....	2,520 00
J. C. Gridley.....	2,745 00

* Accepted.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.

CLASS No. 13.—*Castings and machinery.*

Names of bidders.	Aggregate amount.
David Hamilton.....	\$760 00
Worrall & Co.....	556 50
Pratt & Briggs.....	*432 50
Chollar, Sage & Dunham.....	555 00

CLASS No. 14.—*Stationery.*

Names of bidders.	Aggregate amount.
William A. Wheeler & Co.....	*\$247 10
Lambert & Lane.....	272 29
Browne & Co.....	421 12

CLASS No. 15.—*Coal.*

Names of bidders.	Aggregate amount.
John A. Mitchell.....	*\$2,985 00
Tunis Craven.....	3,200 00
David Hamilton.....	3,100 00
Washington Coal Company.....	3,250 00

Offers for annual supplies for the navy-yard, Philadelphia, under the advertisement of the navy agent, dated April 28, 1849.

CLASS No. 1.—*Bricks.*

Names of bidders.	Aggregate amount.
William Kirk.....	\$4,502 50
George Read.....	4,312 61
William Jarden.....	4,374 00
James Harper.....	4,374 00
Freeman Scott.....	4,520 00
Jacob Jarden.....	*4,125 00
James Monroe.....	4,134 70
Peter Bobbf.....	.....

* Accepted.

† Informal.

Y. & D.—No. 9—Offers for annual supplies—Continued.

CLASS No. 2.—Stone.

Names of bidders.	Aggregate amount.
Burk & Powell.....	\$2,232 40
Thomas B. Copeland†.....	.....
Shoemaker & Brothert.....	.....
Spencer & Melvain†.....	.....
James Wattst.....	.....
John C. Leiper and J. McCormick.....	*2,127 00

CLASS No. 3.—State.

Names of bidders.	Aggregate amount.
Michael Cahile.....	†\$1,592 00
Edward Evans.....	†1,710 00
Edward P. Jones.....	*1,580 00

CLASS No. 4.—Lime.

Names of bidders.	Aggregate amount.
John K. Graham.....	\$728 00
John W. Logan†.....	.....
William Watkins and Martin Himes.....	*603 60

CLASS No. 5.—Iron.

Names of bidders.	Aggregate amount.
Baxter Brothers.....	\$2,172 89
Bowlby & Brenner.....	*2,079 06

CLASS No. 6.—Paints, glass, &c.

Names of bidders.	Aggregate amount.
John K. Graham.....	\$1,060 80
Harris & Dangan.....	1,024 88
Jesse Williamson, jr.....	1,022 38
John Wetherell, jr.....	* 933 10
George D. Wetherell.....	1,084 28

* Accepted.

† Informal.

Y. & D.—No. 9—Offers for annual supplies—Continued.

CLASS No. 7.—Hardware.

Names of bidders.	Aggregate amount.
Baxter Brothers	\$1,899 58
Bowly & Brenner	1,933 03
William McClure	2,116 70
Paul J. Field	*1,899 13

CLASS No. 8.—Stationery.

Names of bidders	Aggregate amount.
John C. Clark	\$274 30
William H. Maurice	*270 45

CLASS No. 9.—Hay.

Names of bidders.	Aggregate amount.
George Gravel	\$676 00
Joseph Singerly	*652 00

CLASS No. 10.—Provender.

Names of bidders.	Aggregate amount.
George Gravel	\$271 50
Joseph Singerly	*265 75
Charles Bosler †	163 00

CLASS No. 11.—Bituminous coal.

Names of bidders.	Aggregate amount.
Henry Bonreau	\$399 50
John T. McCahen	*293 75
William Rice †	400 00

* Accepted.

† Informal.

Y. & D.—No. 9—Offers for annual supplies—Continued.

CLASS No. 12.—*Anthracite coal.*

Names of bidders.	Aggregate amount.
Henry Bonreau.....	\$432 00
William P. Shultz.....	*430 00

CLASS No. 14.—*Pine lumber.*

Names of bidders.	Aggregate amount.
James Carman.....	\$19,770 80
George R. Churchman.....	17,262 50
A. B. Stinson.....	15,860 84
William S. Shultz.....	*15,835 06

CLASS No. 15.—*Oak timber.*

Names of bidders.	Aggregate amount.
Thomas Walter.....	*\$2,365 75
Joshua Bowers†.....	
George W. Churchman.....	3,618 00

CLASS No. 16.—*Sand.*

Names of bidders.	Aggregate amount.
William H. Lowery.....	*\$493 75
George Gravel.....	699 75
G. & F. Mercer.....	519 00

CLASS No. 17.—*Rope blocks.*

Names of bidders.	Aggregate amount.
George J. Weaver.....	\$1,820 46
M. A. Kartshen & Son.....	2,171 42
J. Wheetham & Son†.....	
James D. Wheetham†.....	
Michael Wise.....	*1,279 61

* Accepted.

† Informal.

Y. & D.—No. 9—Offers for annual supplies—Continued.

CLASS No. 18.—Miscellaneous.

Names of bidders.	Aggregate amount.
Edward Callihan.....	\$699 04
Charles E. Price.....	707 34
Michael Wise.....	*656 06

Offers for annual supplies for the Washington navy-yard, under advertisement of the navy agent, dated 19th April, 1849.

CLASS No. 1.—Bricks.

Names of bidders.	Aggregate amount.
J. Knox Walker.....	\$1,020 00
George B. Smith.....	657 90
John P. West.....	689 00
John Grinder.....	*634 30
Alfred Richards.....	690 00
Peter M. Pearson.....	671 80

CLASS No. 2.—Stone.

[No bid received.]

CLASS No. 3.—Pine boards.

Names of bidders.	Aggregate amount.
Addison & Cockrell.....	\$1,538 85
Thomas Blagden.....	1,670 00
William H. Gunnell.....	*1,450 10

* Accepted.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.CLASS No. 4.—*Pig iron.*

Names of bidders.	Aggregate amount.
James Walker.....	\$4,582 35
Joseph R. Anderson.....	4,590 00
George Adams.....	4,551 75
A. E. Smith.....	4,437 00
John A. Higgins.....	5,584 50
Bonsal & Brother.....	4,083 57
Henry A. Thompson.....	3,970 35
F. B. Dean, jr.....	5,064 30
James M. Hopkins.....	5,400 00
E. Pratt & Brother.....	*3,825 00

CLASS No. 5.—*Lime.*

Names of bidders.	Aggregate amount.
Samuel Smoot.....	\$76 00
John A. Higgins.....	88 00
William H. Gunnell.....	76 00
Peter M. Pearson.....	*69 60

CLASS No. 6.—*Iron, steel, &c.*

Names of bidders.	Aggregate amount.
A. E. Smith.....	\$750 86
John A. Higgins.....	774 98
Bonsal & Brother.....	*689 20
Campbell & Coyle.....	703 64
E. M. Linthicum & Co.....	†661 08

CLASS No. 7.—*Paints and oils.*

Names of bidders.	Aggregate amount.
Beverley Tucker.....	\$2,230 56½
Alfred E. Smith.....	*2,107 44
Dickson, Mallory, & Co.....	2,329 50
George Adams.....	†1,230 55
John A. Higgins.....	2,273 35
O. W. Whittlesey.....	2,202 90
Bonsal & Brother.....	2,117 07
Z. D. & W. H. Gilman.....	2,231 27
William T. Dove.....	†1,031 00

* Accepted.

† Incomplete.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.

CLASS No. 8.—*Hardware, &c.*

Names of bidders.	Aggregate amount.
John A. Higgins.....	\$3, 150 45
A. E. Smith.....	3, 228 47
Bonsal & Brother.....	3, 098 80
Campbell & Coyle.....	*3, 026 07
E. M. Lanthicum & Co.....	3, 292 56

CLASS No. 9.—*Stationery.*

Names of bidders.	Aggregate amount.
Robert Farnham.....	*\$122 31
William Fischer.....	193 60
Garrett Anderson.....	122 31

CLASS No. 10.—*Hay and straw.*

Names of bidders.	Aggregate amount.
John A. Higgins.....	\$330 00
Philip Otterback.....	*239 76

CLASS No. 11.—*Corn and oats.*

Names of bidders.	Aggregate amount.
John A. Higgins.....	\$600 00
William H. Gunnell.....	638 40
Philip Otterback.....	*508 80

* Accepted.

Y. & D.—No. 9—*Offers for annual supplies—Continued.*CLASS No. 12.—*Cumberland coal.*

Names of bidders.	Aggregate amount.
Samuel Manning.....	\$8,393 00
Manning & Lee.....	9,136 00
J. Knox Walker.....	8,207 50
Esau Pickrell.....	*7,542 00
W. W. Davis and Thomas Hunter.....	8,960 00
William H. Gunnell.....	9,575 00

CLASS No. 13.—*Virginia coal.*

Names of bidders.	Aggregate amount.
William H. Gunnell.....	\$3,250 00
A. F. D. Gifford.....	2,700 00
A. S. Wooldridge.....	*2,650 00

CLASS No. 14.—*Anthracite coal.*

Names of bidders.	Aggregate amount.
Samuel Manning.....	\$1,440 00
William Lang.....	1,410 00
Addison & Cockrell.....	1,316 40
Peter M. Pearson.....	*1,226 40
L. S. Coryell.....	2,160 00

CLASS No. 15.—*Yellow pine timber.*

Names of bidders.	Aggregate amount.
John A. Higgins.....	\$324 40
Thomas Blagden.....	*211 86
J. W. O. Loud.....	962 85

* Accepted.

Y. & D.—No. 9—Offers for annual supplies—Continued.

CLASS No. 16.—Oak and hickory boards.

Names of bidders.	Aggregate amount.
John A. Higgins.....	\$100 00
Thomas Blagden.....	*80 00

CLASS No. 17.—Iron.

Names of bidders.	Aggregate amount.
Manning & Lee.....	†5½ c. pr. lb.
Joseph R. Anderson.....	\$2,202 68
A. E. Smith.....	2,795 54
George Adams.....	2,323 73
John A. Higgins.....	2,628 86
B. H. Ellicott.....	2,208 61
Bonsal & Brother.....	*2,193 48
Henry A. Thompson.....	2,297 72

CLASS No. 18.—Sand.

Names of bidders.	Aggregate amount.
Addison & Cockrell.....	*\$30 00
William H. Gunnell.....	36 00

CLASS No. 19.—Charcoal.

Names of bidders.	Aggregate amount.
J. Knox Walker.....	\$750 00
George B. Smith.....	1,500 00
William H. Gunnell.....	*650 00

CLASS No. 20.—Pine and oak wood.

Names of bidders.	Aggregate amount.
R. Arnold.....	\$546 75
William H. Gunnell.....	579 00
Philip Otterback.....	*534 62

* Accepted.

† Incomplete, and informal.

Y. & D.—No. 9—Continued.

Offers for annual supplies at the Norfolk navy-yard, under the advertisement of the navy agent, dated April 5, 1849.

CLASS No. 1.—Bricks.

Names of bidders.	Aggregate amount.
F. H. Smith.....	*\$2,681 50
Jacob S. Atlee.....	2,854 50
Do.....	2,768 00
William H. Haynes.....	2,897 75
Solomon H. Phillips.....	2,941 00
F. H. Smith.....	3,079 40
George Rea.....	3,321 60
Walter J. Doyle.....	3,806 00

CLASS No. 2.—Stone.

Names of bidders.	Aggregate amount.
Walter J. Doyle.....	*\$7,565 82
C. & N. Green.....	7,719 42

CLASS No. 3.—White pine.

Names of bidders.	Aggregate amount.
William Etheredge.....	*\$1,506 00
John Tunis.....	1,611 00
Ferguson & Milhado.....	1,740 00
Charles & George Reid.....	1,890 00

* Accepted.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.

CLASS No. 4.—*Lumber.*

Names of bidders.	Aggregate amount.
H. V. Niemeyer.....	*\$3,690 42
J. K. Cooke.....	4,266 82
Jno. M. Drewry.....	4,332 00
John Petty.....	4,463 79
Wm. B. Davenport†.....	4,813 00
Wm. S. Camp.....	4,903 69
Edwin Phillips†.....	4,918 82
Wm. C. Borroughs.....	4,487 98
Wm. R. Hanbury.....	6,205 27
D. D. Simmons.....	6,406 07
Thomas & Dyer.....	12,245 61

CLASS No. 5.—*Lime and cement.*

Names of bidders.	Aggregate amount.
Bonsal & Brother.....	*\$3,989 55
James H. Johnston.....	4,016 25
John H. Stephens.....	4,028 15
Ferguson & Milhado.....	4,072 30
Walter Doyle.....	4,113 55
Dickie Galt.....	4,151 95
R. A. Worrell.....	4,161 25
Charles & George Reid.....	4,304 35
Alpheus Fobes.....	4,451 97
D. D. Simmons.....	4,793 75

CLASS No. 6.—*Sand.*

Names of bidders.	Aggregate amount.
M. R. Harrell.....	*\$523 57
Dickie Galt.....	847 03
W. A. Lowell.....	860 06
James Skinner.....	1,042 50
D. D. Simmons.....	1,198 87
Charles & George Reid.....	1,251 00

Accepted.

† Incomplete.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.CLASS No. 7.—*Iron, steel, spikes, and iron nails.*

Names of bidders.	Aggregate amount.
Bonsal & Brother.....	*\$398 50
John A. Higgins.....	431 50
Edward P. Tabb & Co.....	434 75
L. Timberlake.....	445 80
Charles & George Reid.....	450 63
Smith & Tyson.....	452 62
Dickson, Mallory & Co.....	468 00

CLASS No. 8.—*Paints, oil, and glass.*

Names of bidders.	Aggregate amount.
Lewis, Timberlake.....	*\$987 62
J. A. Higgins.....	1,006 50
Bonsal & Brother.....	1,039 00
Dickson, Mallory & Co.....	1,058 75
King & Toy.....	1,081 57
R. A. Worrell.....	1,148 55

CLASS No. 9.—*Ship-chandlery, hardware, &c.*

Names of bidders.	Aggregate amount.
Bonsal & Brother.....	*\$1,741 90
John A. Higgins.....	1,913 82
E. P. Tabb & Co.....	2,232 20
Dickson, Mallory, & Co.....	2,333 52
Smith & Tyson.....	2,295 07

CLASS No. 10.—*Augers, bits, and wrenches.*

Names of bidders.	Aggregate amount.
Bonsal & Brother.....	*\$1,135 50
James B. Whittemore.....	1,256 87
L. Timberlake.....	1,258 92
E. P. Tabb & Co.....	1,285 56
Dickson, Mallory, & Co.....	1,288 80
Smith & Tyson.....	1,318 94
Charles & George Reid.....	1,464 94
John A. Higgins.....	1,509 73

* Accepted.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.

CLASS No. 11.—*Hay.*

Names of bidders.	Aggregate amount.
Alpheus Fobes.....	* \$1,102 50
W. C. Borroughs.....	1,185 00
R. A. Worrell.....	1,185 00
H. V. Niemeyer.....	1,200 00
Charles & George Reid.....	1,215 00
William Etheredge.....	1,230 00
E. Gamage.....	1,260 00
John Talbot.....	1,350 00
D. D. Simmons.....	1,350 00
Jones & Co.....	1,335 00

CLASS No. 12.—*Proveder.*

Names of bidders.	Aggregate amount.
B. B. Mosley.....	* \$1,687 00
Alpheus Fobes.....	1,786 50
Richard Walke.....	1,790 00
Jones & Co.....	1,860 00
William C. Borroughs.....	1,883 00
H. V. Niemeyer.....	1,930 00
R. A. Worrell.....	1,928 00
John M. Drewry.....	1,943 50
William Tatem.....	1,960 00
D. D. Simmons.....	2,130 00

CLASS No. 13.—*Stationery.*

Names of bidders.	Aggregate amount.
Bonsal & Burroughs.....	* \$687 41
Vickery & Griffith.....	699 19
C. Hall & Co.....	778 69

* Accepted.

Offers for annual supplies at Pensacola navy-yard, under advertisement of the navy agent, dated May 26, 1849.

CLASS No. 1.—Bricks.

Names of bidders.	Aggregate amount.
Jesse Prutchett and J. Gonzalez.....	\$20,398 00
C. & J. F. Pendergast.....	*19,246 50

CLASS No. 2.—Lumber.

Names of bidders.	Aggregate amount.
E. E. Simpson.....	\$17,188 36
Joseph Hall.....	*16,765 25

CLASS No. 2.—Miscellaneous, (lumber.)

Names of bidders.	Aggregate amount.
Pattison & Avery.....	\$1,205 90
E. E. Simpson.....	*1,119 10
W. J. Keyser.....	1,428 25

CLASS No. 3.—State.

Names of bidders.	Aggregate amount.
William Bailey.....	\$1,472 00
Pattison & Avery.....	1,656 00
J. M. Stanard.....	*1,308 80
L. Davidson.....	1,600 00
Joseph Grice.....	2,400 00
W. Line.....	2,400 00

CLASS No. 4.—Lime, cement, and hair.

Names of bidders.	Aggregate amount.
Pattison & Avery.....	\$2,692 50
Samuel Smoot.....	3,072 00
William Lang.....	3,657 35
Joseph Grice.....	2,916 76
J. M. Stanard.....	2,284 10
W. H. Gunnell.....	3,257 32
J. B. Pomeroy.....	3,446 30
C. P. Knapp.....	*2,269 50

* Accepted.

Y. & D.—No. 9—Offers for annual supplies—Continued.

CLASS No. 4.—Miscellaneous, (lime, cement, and hair)

Names of bidders.	Aggregate amount.
C. P. Knapp.....	*4290 00
J. B. Pomeroy.....	397 50
W. H. Gunnell.....	392 00
Pattison & Avery.....	430 00

CLASS No. 5.—Iron, steel, nails, &c.

Names of bidders.	Aggregate amount.
Pattison & Avery.....	\$2,053 09
Priestly & Bien.....	2,017 00
J. M. Stuard.....	2,004 05
William Lang.....	2,125 43
Joseph Grice.....	2,201 46
Samuel Locke.....	*1,761 20

CLASS No. 5.—Miscellaneous, (iron, steel, and nails.)

Names of bidders.	Aggregate amount.
Samuel Locke.....	\$250 00
Alexander McVoy.....	312 00
Priestly & Bien.....	*259 00
Pattison & Avery.....	332 00

CLASS No. 6 —Paints, oil, &c.

Names of bidders.	Aggregate amount.
Pattison & Avery.....	\$2,437 08
J. P. Todd.....	2,633 55
T. P. Morgan.....	3,065 65
William Lang.....	2,850 52
J. M. Stuard.....	2,349 21
Samuel Locke.....	*2,310 19

* Accepted.

Y. & D.—No. 9—Offers for annual supplies—Continued.

CLASS No. 6.—Miscellaneous, (paints, oils, &c.)

Names of bidders.	Aggregate amount
J. P. Todd	\$1,697 25
Samuel Locke.....	*1,690 55
Pattison & Avery.....	1,762 95
Alexander McVoy.....	1,786 40

CLASS No. 7.—Hardware.

Names of bidders.	Aggregate amount.
Samuel Locke.....	*\$703 67
Priestly & Bien	1,075 00
J. M. Stanard.....	790 37
Pattison & Avery.....	725 51

CLASS No. 7.—Miscellaneous, (hardware.)

Names of bidders.	Aggregate amount.
Samuel Locke.....	*\$313 00
Pattison & Avery.....	411 70
Priestly & Bien.....	413 00
Alexander McVoy.....	440 50

CLASS No. 8.—Copper, &c.

Names of bidders.	Aggregate amount.
Samuel Locke.....	*\$2,169 40
Pattison & Avery†.....	1,430 66
George Adams.....	2,238 24
J. M. Stanard.....	2,279 92
Tucker, Cooper, & Co.....	2,951 07
E. C. Center & Co†.....	.....

* Accepted.

† Incomplete.

‡ Incomplete and informal.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.

CLASS No. 8.—*Miscellaneous, (copper.)*

Names of bidders.	Aggregate amount.
J. M. Stanard.....	*\$159 00
Samuel Locke.....	190 00
Tucker, Cooper & Co.....	162 00
Pattison & Avery.....	171 00

CLASS No. 9.—*Ship chandlery.*

Names of bidders.	Aggregate amount.
Samuel Locke.....	†\$6,859 00
Alexander McVoy.....	8,870 81
Tucker, Cooper & Co.....	*7,906 39
Pattison & Avery.....	8,371 14

CLASS No. 10.—*Stationery.*

Names of bidders.	Aggregate amount.
C. P. Knapp.....	*\$326 90
Pattison & Avery.....	358 43
Corson & Armstrong.....	383 05
H. F. Ingraham.....	330 65

CLASS No. 11.—*Corn and oats.*

Names of bidders.	Aggregate amount.
C. P. Knapp.....	\$2,200 00
Pattison & Avery.....	3,000 00
J. M. Stanard.....	*2,040 00
H. C. Huntington.....	2,480 00

* Accepted.

† Incomplete.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.CLASS No. 12.—*Anthracite coal.*

Names of bidders.	Aggregate amount.
Pattison & Avery	\$1,200 00
E. C. Center & Co.....	900 00
W. J. Keyser.....	1,200 00
W. H. Gunnell.....	*870 00

CLASS No. 13.—*Charcoal.*

Names of bidders.	Aggregate amount.
C. P. Knapp.....	\$600 00
James Pritchett.....	450 00
Pattison & Avery.....	700 00
W. J. Keyser.....	*420 00

CLASS No. 14.—*Wood.*

Names of bidders	Aggregate amount.
C. P. Knapp	*\$1,032 50
William H. Baker.....	1,150 00
A. W. Nicholson.....	1,137 50
Joseph Quiggles.....	1,215 00
Pattison & Avery.....	1,715 00

Offers for wood required for the use of the United States vessels on the Pensacola station, for the year ending June 30, 1850.

Names of bidders.	Aggregate amount.
C. P. Knapp	*\$880 00
A. W. Nicholson	975 00
William H. Baker.....	1,100 00
Joseph Quiggles.....	1,055 00
Pattison & Avery.....	1,470 00

* Accepted.

Y. & D.—No. 9—Continued.

Offers for sixty-five tons of hay for the Pensacola navy-yard, under the advertisement of the navy agent at Boston, dated June 25, 1849.

Names of bidders.	Aggregate amount.
Martin Tewksbury	\$1, 625 00
William Lang	*1, 608 75

Offers for annual supplies required at the Memphis navy-yard, under the advertisement of the navy agent, dated May 30, 1849.

CLASS No. 1.—Bricks.

Names of bidders.	Aggregate amount.
D. Saffarans and J. Saffarans	*\$7, 058 15
John Houston and Thomas Ladan	7, 078 50

CLASS No. 2.—Stone.

Names of bidders.	Aggregate amount.
John Houston and Thomas Ladan	*\$4, 338 00

CLASS No. 3.—Lumber.

Names of bidders.	Aggregate amount.
Alanson Trigg	*\$841 95
G. B. Locke	884 80

CLASS No. 4.—Lime and cement.

Names of bidders.	Aggregate amount.
D. & J. Saffarans	*\$6, 225 70
John W. Fowler	7, 380 00
William McKeon	8, 188 00
H. B. Joiner	8, 519 00
D. S. Wright	†8, 996 00
Thomas Peters	†13, 710 00
Cook & Hawley	†8, 733 50

* Accepted.

† Informal.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.CLASS No. 5.—*Sand.*

Names of bidders.	Aggregate amount.
D. & J. Saffarans.....	*\$1,248 07
William McKeon.....	1,407 60
Thomas James.....	†2,072 30
Thomas Peters.....	†7,000 00

CLASS No. 6.—*Iron, nails, &c.*

Names of bidders.	Aggregate amount.
Q. C. Atkinson †.....	\$494 60
Kay & White.....	*253 43
R. T. Lamb & Co.....	278 96
J. M. McCombs.....	265 99

CLASS No. 6.—*Miscellaneous (steel and iron)*

Names of bidders.	Aggregate amount.
Kay & White.....	\$154 00
R. T. Lamb & Co.....	*136 00
J. M. McCombs.....	136 25

CLASS No. 7.—*Copper.*

Names of bidders.	Aggregate amount.
Mosby & Hunt.....	\$144 37½
Kay & White.....	138 60
R. T. Lamb & Co.....	138 60
J. M. McCombs.....	*138 60

CLASS No. 8.—*Paints, oil, and glass.*

Names of bidders.	Aggregate amount.
J. H. Reynolds.....	*\$485 27
William Park.....	499 72
Mosby & Hunt.....	533 60

* Accepted.

† Informal.

Y. & D.—No. 9—Offers for annual supplies—Continued.

CLASS No. 9.—Hardware.

Names of bidders.	Aggregate amount.
Mosby & Hunt	\$264 66
Kay & White	* 225 20
R. T. Lamb & Co.	233 27
J. M. McCombs	226 53

CLASS No. 10.—Stationery

Names of bidders.	Aggregate amount.
C. C. Cleaves	* \$145 53
S. H. Lamb	149 50

CLASS No. 11.—Hay, salt, and tar.

Names of bidders.	Aggregate amount.
Cook & Hawley	* \$500 00
D. S. Wright†	750 00

CLASS No. 12.—Rye, corn, and oats.

Names of bidders.	Aggregate amount.
Cook & Hawley	* \$974 00
D. S. Wright†	1,183 00

CLASS No. 13.—2,000 bushels coal.

Name of bidder.	Aggregate amount.
C. B. McClellan†	\$800 00

* Accepted.

† Informal.

Y. & D.—No. 9—Continued.

Offers for furnishing folding gates, caisson, &c., required for the dry-dock, New York, under the advertisement of the navy agent, dated 19th July, 1849.

Names of bidders.	Folding gates.	Caisson.	Iron roof for engine house.
Fullerton & Raymond.....	\$49,414	\$45,341	\$21,960
John Dunham.....	38,540	34,230	15,720
Erastus Corning.....			*8,780
Theodore Browning.....	45,096	28,500	13,390
H. R. Dunham.....	*40,645	*31,660	12,560

Offers for furnishing annual supplies for the naval asylum, Philadelphia, under the advertisement of the navy agent, dated July 14, 1849.

CLASS No. 1.—Clothing.

Names of bidders.	Aggregate amount.
Robert B. Clifton.....	\$4,416 14
N. White†.....	
A. Robino.....	*4,388 25

CLASS No. 2.—Hats, boots, and shoes.

Names of bidders.	Aggregate amount.
Henry Havermail.....	\$1,328 00
James Rhea.....	*1,275 62
G. W. Gillingham†.....	

CLASS No. 3.—Beef, pork, vegetables, &c.

Name of bidder.	Aggregate amount.
Christian Heishly.....	*\$3,630 43

* Accepted.

† Informal.

Y. & D.—No. 9—*Offers for annual supplies*—Continued.

CLASS No. 4.—*Groceries.*

Names of bidders.	Aggregate amount.
J. L. Newman†.....	
W. Patton.....	\$3,853 21
J. K. Graham.....	4,360 26
W. M. Powell.....	3,619 56
W. L. Maddock.....	*3,618 97

CLASS No. 5.—*Bread.*

Names of bidders.	Aggregate amount.
Mary McCaffley.....	\$1,335 00
Henry Patton.....	1,257 50
W. W. Barnes.....	*1,237 50

CLASS No. 6.—*Tobacco.*

Names of bidders.	Aggregate amount.
W. Patton.....	\$630 00
J. K. Graham.....	682 50
W. L. Maddock.....	*593 25
W. M. Powell.....	595 00
J. L. Newman.....	875 00

CLASS No. 7.—*Food and coal.*

Names of bidders.	Aggregate amount.
Hamilton & Neff.....	*\$1,453 50
J. Williams.....	1,485 30
J. Kerr.....	1,650 00
W. Wallace, jr.....	1,647 00

* Accepted.

† Informal.

NOTE.—In the several instances where a proposal appears lower than the accepted offer, such offer was either informal or incomplete.

JOS. SMITH.

BUREAU OF YARDS AND DOCKS, October 17, 1849.

No. 11.

REPORT FROM BUREAU OF PROVISIONS AND CLOTHING.

BUREAU OF PROVISIONS AND CLOTHING,
November 10, 1849.

Sir: In compliance with your instructions, I have the honor to transmit herewith estimates for that part of the naval service which comes under the cognizance of this bureau for the fiscal year ending June 30, 1851, (that for provisions being marked A, and the other for the expenses of the bureau being marked B,) and the following statements and abstract, marked from C to G, inclusive:

C exhibits the value of provisions, clothing, and small stores on hand, at the different stations, at the dates of the last returns received at the bureau.

D exhibits the value of the shipments made to the squadrons on foreign service during the fiscal year ending June 30, 1849.

E exhibits the cost of condemned provisions, clothing, and small stores during the same year, and the net proceeds of each, by sale at auction.

F is an abstract showing the offers received to furnish navy supplies, and the transportation thereof, in part, for the fiscal year ending June 30, 1850, in conformity with the act of March 3, 1843.

G is a statement of the contracts entered into by the bureau for the fiscal year ending June 30, 1850, under the acts of April 21, 1808, and March 3, 1809.

The estimates for the ensuing fiscal year correspond with those of the last, with two exceptions. The one is an additional estimate of \$70,000 required to meet a deficiency in the appropriation for provisions for that year, by reason of the causes stated in a memorandum appended to the estimate itself; and the other is in the omission of the salary of the chief of the bureau, in the estimate for the expenses thereof, it being provided for by the act of August 12, 1848.

My predecessor, in his annual report of November, 1847, informed the department of the entire failure of the contractors for beef and pork for that year to fulfil their engagements, and that, in order to meet the wants of the service, the bureau had been compelled to make purchases in open market, at greatly enhanced prices. On the 18th March, 1848, a statement was made to your predecessor, by the bureau, of the purchases made, showing the amount of excess paid by the government over the prices stipulated in the contracts; and suits for the recovery thereof are now pending.

All other contracts for that year, and for the fiscal year ending June 30, 1848, were complied with. Not so, however, with the contracts entered into in the fall of 1848 for the annual supply of beef for the current fiscal year. Both contractors failed to deliver a barrel; in consequence of which, the bureau has been compelled to purchase in open market, to meet the wants of the service; and additional purchases may have to be made, by reason of this total failure: all of which will, in due time, be specially reported to the department, to enable it to take such action in the premises

as may be deemed by it necessary and proper to secure the government from ultimate loss.

All other contracts for the current fiscal year are, with one unimportant exception, in a satisfactory course of fulfilment.

With regard to the fund appropriated for "clothing for the navy," it is believed to have fully sustained itself, notwithstanding some heavy losses it has incurred, principally in the sale of boys' clothing, since the discontinuance of the apprentice system in the navy. It is also believed that the ten per centum now charged to the sailor on the cost will preserve it entire, while at the same time he receives a cheaper and better article than he could otherwise procure.

As far as it has come under the notice of the bureau, it is believed that our vessels serving on foreign stations have been judiciously and well supplied with every article essential to the subsistence, clothing, and comfort of their crews; and while it will be the duty of the bureau to keep all necessary supplies on hand, it will endeavor to carry out your wishes, to prevent any undue accumulation of stores coming under its cognizance, either at our foreign or home stations.

To secure to the service supplies of a good quality, and to preclude, as far as possible, all imposition on the government, a rigid inspection is necessary before they are received; and the bureau avails itself of the occasion to say that the gentlemen who have been performing the duties of inspectors at the several yards have well merited your approbation, by their zeal and vigilance in the performance of their responsible and not always agreeable duties.

As it is probable that a permanent naval station will be established at San Francisco, the bureau would remark, that from the best information it has sought and obtained, it fully concurs in the recommendation made by its late chief, in each of his three last annual reports, to discontinue our naval depot at Honolulu. The stores formerly deposited there, were long since withdrawn by the commander of our squadron in the Pacific, and for several years no supplies have been sent to that depot from hence. The bureau would, therefore, respectfully suggest that, until affairs assume a more stable and settled form in California, and until permanent naval storehouses be erected for the safety of the public property, the sloop-of-war "Warren," represented to be unfit for sea service, be prepared and fitted for use, as a floating storehouse, for the safe-keeping of the naval supplies which may be put on board of her. And the bureau would further suggest, that from the representations of our storekeeper at Monterey, in regard to the insufficiency and insecurity of the storehouses at that place, and the great difficulty of procuring labor, to examine and preserve the stores under his charge from ruinous loss, and in view of the short distance (about 100 miles) between it and San Francisco, the naval depot be also removed from the former to the latter place, and that one of our storekeepers be transferred to, and directed to take charge of all the stores at San Francisco. The bureau feels confident that the adoption of these suggestions, and concentrating the three depots, will enable it to keep the station better and more economically supplied than it is at present. Besides, a better and more perfect system of accountability would result from a more frequent interchange of communication between the bureau and the commander of the squadron on the west coast and the storekeeper on that station, than could be expected under the present arrangement.

It is probable that when the country becomes more settled, and its inhabitants shall turn their attention to agricultural pursuits, many of the articles now sent thither, in the shape of naval supplies, may be procured on the spot; but until then it would not be safe to rely upon its productions or importations, with their fluctuating prices, to meet the wants of our squadron in the Pacific. Hence, it will be necessary to continue to make timely shipments of stores to California from this side of the continent.

The bureau would also respectfully recommend the discontinuance of the depot at Monrovia, on the coast of Africa. There are but few stores of little value now remaining there, and none have been shipped to that place for a number of years.

The bureau has, in addition to the shipments made per statement marked D, forwarded since the 1st of July ultimo, in public storeships, about 4,000 barrels of supplies to the Mediterranean, and about 2,300 barrels to the coast of Africa. A shipment of about 1,200 barrels is now being made from the Boston yard to Macao, in a vessel chartered for the purpose, and the public store-ships—the “Supply” with about 4,000 barrels for the Pacific, and the “Lexington” with about 3,000 barrels for Rio de Janeiro—will sail in the course of this month from the Brooklyn yard.

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

WM. SINCLAIR.

HON. SECRETARY OF THE NAVY.

A.

Estimate from the Bureau of Provisions and Clothing, for that portion of the United States naval service coming under its cognizance, during the year commencing July 1, 1850, and terminating June 30, 1851.

Estimate for provisions for 7,500 men.

One ration per day, for 7,500 men, would be, for the year, 2,737,500 rations, which, at 20 cents each, is equal to.....	\$547, 500 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, which, at 20 cents each, is equal to.....	54, 750 00
One ration per day, for 750 officers and marines, "attached to vessels for sea service," would be 273,750 rations, which, at 20 cents each, is equal to.....	54, 750 00
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, and August 3, 1848.....	29, 200 00
Additional sum required to supply a deficiency in the appropriation for provisions, for the fiscal year ending June 30, 1849.....	70, 000 00
	756, 200 00
	756, 200 00

Aggregate amount required in this estimate

BUREAU OF PROVISIONS AND CLOTHING, November 10, 1849.

WM. SINCLAIR.

NOTE.—The additional sum of \$70,000, estimated for, for provisions, is to supply a deficiency in the appropriation for the fiscal year ending June 30, 1849. This deficiency grew out of the fact that, at the close of the war with Mexico, the number of men to be continued in the service was reduced to 7,500, which, from the very nature of the service at the time, most of the force (10,000 men) then employed being on foreign and distant stations, the reduction could not be made in season to meet the views of Congress in reducing the sum estimated for, \$703,813, to \$677,860, per act of August 3, 1848.

WM. S.

B.

Estimate of the expenses of the Bureau of Provisions and Clothing for the fiscal year commencing July 1, 1850, and ending June 30, 1851.

For compensation to the chief clerk of the bureau, per act of August 31, 1842...	\$1, 400 00
For compensation to one clerk, per act of August 31, 1842.....	1, 200 00
For compensation to one clerk, per act of August 31, 1842.....	800 00
For compensation to one messenger, per act of August 31, 1842.....	700 00
For compensation to one clerk, per act of March 3, 1845.....	1, 200 00
For compensation to one clerk, per act of March 3, 1847.....	1, 000 00
	*6, 300 00
	*6, 300 00

Contingent.

For printing blank books and stationery.....	450 00
For miscellaneous items.....	200 00
For one laborer, at \$10 per month.....	120 00
	770 00
	770 00

Appropriations for the year ending June 30, 1850.

For compensation to the chief of the bureau, clerks, and messenger, provided by law.....	9,300 00
For contingent, included in the general estimate for the Navy Department.....	770 00
	<u>10,070 00</u>

Asked to be appropriated for the year ending June 30, 1851.

For compensation to the clerks and messenger of the bureau.....	6,300 00
For contingent.....	770 00
	<u>7,070 00</u>

BUREAU OF PROVISIONS AND CLOTHING, November 10, 1849.

WM. SINCLAIR.

* The salary of the chief of the bureau is provided for by the act of August 12, 1848—therefore not embraced in this estimate; a purser of the navy having been assigned to duty as head of said bureau.

C.

Statement showing the value of provisions, clothing, and small stores on hand at the last dates received from the different United States naval stations at home and abroad; submitted to the department July 1, 1849.

Station.	Date.	Provisions.	Clothing.	Small stores.
Portsmouth, N. H.....	1st July, '49	\$10 90	.....	.....
Boston, Mass.....	1st July, '49	54,254 22	\$38,519 05	\$8,989 10
New York.....	1st July, '49	70,405 41	44,758 05	10,881 84
Philadelphia, Pa.....	1st July, '49	194 37	1,238 90	304 66
Washington, D. C.....	1st July, '49	30 40	.....	.....
Gosport, Va.....	1st July, '49	53,499 27	46,891 44	18,142 30
Pensacola, Florida.....	1st July, '49	17,250 62	36,714 14	4,842 26
Macao, China.....	31st Dec. '48	10,860 78	57,613 66	375 60
Spezzia, Italy.....	31st Mar. '49	7,812 24	7,531 04	853 76
Monrovia.....	31st Mar. '49	241 71	1,307 38	705 45
Rio de Janeiro.....	31st Mar. '49	13,077 22	14,417 74	1,647 51
Port Praya.....	31st Dec. '48	17,344 59	17,328 66	2,290 26
Monterey, California.....	31st Mar. '49	54,327 85	16,466 38	2,500 74
In transit to Macao.....		*13,754 63	.....	911 03
Do...to Mediterranean squadron.....		†15,135 34	5,077 03	1,189 15
Do...to Brazil squadron.....		†13,102 54	4,564 22	1,964 90
Do...to Pacific squadron.....		‡35,715 40	22,096 80	3,990 34
Do.....do.....do.....		§27,222 76	21,652 30	3,371 69
		404,150 15	336,176 79	62,851 59

* Barque "Helicon." † Store-ship "Supply." ‡ Store-ship "Fredonia." § Ship "Far West."

WM. SINCLAIR.

NAVY DEPARTMENT, BUREAU OF PROVISIONS AND CLOTHING,
November 10, 1849.

D.

Statement showing the value, &c., of shipments made by the Bureau of Provisions and Clothing to the respective squadrons on foreign stations during the fiscal year ending June 30, 1849.

Station.	Date.	Value of Provisions.	Value of Clothing.	Value of Small stores.	Freight per barrel.
China squadron.....	Nov., 1848	\$5,760 46	.....	.....	\$1 27
Do.....	May, 1849	13,754 63	.....	\$911 03	1 24
Mediterranean squadron.	Mar. 1849	*15,135 34	\$5,077 03	1,189 15	1 24
African squadron.....	Sept. 1848	*3,877 61	2,708 29	780 02	1 24
Do.....	Jan. 1849	13,223 95	2,636 31	1,189 18	73
Brazil squadron.....	Oct. 1848	*2,942 88	2,055 74	452 74	73
Do.....	Mar. 1849	*13,102 54	4,564 22	1,964 90	73
Pacific squadron.....	Aug. 1848	34,247 31	27,830 23	3,588 54	1 17
Do.....	Dec. 1848	*35,715 40	22,096 80	3,990 34	1 17
Do.....	June, 1849	27,222 76	21,652 30	3,371 69	1 90
		164,982 91	88,621 02	17,437 59	

* Per U. S. store-ships.

WM. SINCLAIR.

NAVY DEPARTMENT, BUREAU OF PROVISIONS AND CLOTHING,
November 10, 1849.

E.

Statement showing the cost of provisions, clothing, and small stores condemned on board the various national vessels, and at foreign naval stations, and thrown overboard, or otherwise destroyed; loss by leakage, evaporation, and other casualties of the service; also, condemned and sold at auction at naval stations, at home and abroad, with amount, net proceeds of sale, from the 1st of July, 1848, to the 30th of June, 1849, inclusive.

Stations, &c.	Provisions.		Clothing.		Small stores.	
	Cost.	Proceeds.	Cost.	Proceeds.	Cost.	Proceeds.
Portsmouth, N. H.....	\$95 25	\$32 16				
Boston, Mass.....	2,981 09	783 29	\$1,391 98	\$211 55	\$1,180 15	\$171 90
New York.....	7,789 94	1,611 71	6,705 78	1,839 52	5,728 73	1,014 08
Philadelphia, Pa.....	268 87	20 06	300 01	81 20	45 20	8 23
Washington, D. C.....	253 94	42 78	273 90	103 70	45 59	10 42
Norfolk, Va.....	11,560 87	3,842 75	7,401 60	1,771 96	3,446 57	827 32
Pensacola, Fla.....	3,876 26	789 91	262 97	67 59	882 03	80 23
Rio de Janeiro.....	1,555 34	256 73	119 00	19 25	459 61	63 33
La Paz.....	485 26	118 49				
Macao.....	1,622 92	488 72	1,233 08	248 80	3,375 60	1,395 22
Vera Cruz.....	135 42	7 00				
Port Praya.....	122 85	*				
Monrovia.....	181 12	*	165 73	*	16 63	*
Monterey.....	1,249 95	*	2,967 56	*		
The several vessels, including leakage, evaporation, &c.....	9,730 16		283 20		304 62	
Port Praya and Rio.....	4,036 10					
	45,945 34	7,993 60	21,104 84	4,343 57	15,484 73	3,570 73

* From these, no accounts of sales as yet received.

F.

Abstract of proposals received for furnishing "navy supplies" at the navy-yard, Charlestown, Massachusetts, during the fiscal year ending June 30, 1850, under the advertisement of the Bureau of Provisions and Clothing, dated March 20, 1849.

Names.	Residence.	Flour, per bbl.	Biscuit.		Whiskey, per gall.	Sugar, per lb.	Tea, per lb.	Rice, per lb.	Butter, per lb.
			Tight casks, 100 pounds.	Flour barrels, 100 pounds.					
Thomas Brown.....	Georgetown, D. C.....	\$5 45	\$3 87	\$3 42	Cents.	Cents.	Cents.	Cents.	Cents.
M. A. Crocker.....	New York.....								
Remington & Co.....	Do.....								
Amos Adams.....	Albany, N. Y.....		3 70	3 40					
William Lang.....	Boston, Mass.....	5 40			26	5 90-100	33	3 70-100	15 ³ / ₄
E. T. Bangs & Bro *.....	Syracuse, N. Y.....		3 92	3 41					19 ³ / ₄
James M. Shaw*.....	Boston, Mass.....	6 34	5 74	5 11	33	7 1-16	46 ¹ / ₂	4 3-16	18 1-16
N. Hicks Graham.....	Philadelphia, Pa.....	5 75			24 1-5	5 98-100	31 70-100	3 ¹ / ₂	24
A. J. & R. B. French.....	Chittenango, N. Y.....								21
Gurdon K. Tyler.....	Baltimore, Md.....		4 20	3 65					
Cathoun M. Deringer.....	Philadelphia, Pa.....								
Thomas Wattson.....	Do.....		4 20	3 55					
Ransom E. Wood.....	New York.....	5 75			29	7 ¹ / ₂	66	4 ¹ / ₂	26
John A. Higgins.....	Norfolk, Va.....	5 20	4 50	4 00	28	7 ¹ / ₂	53	3 73 100	20
George R. A. Richards.....	New York.....	5 70			25 13-16	6 92-100	45	3 93-100	

* Informal.

F—Continued.

Names.	Residence.	Molasses, per gall.	Beans, per bushel.	Vinegar, per gall.	Pickles, per lb.	Raisins, per lb.	Dried apples, per lb.	Soap, per lb.
		Cents.		Cents.	Cents.	Cents.	Cents.	Cents.
Thomas Brown.....	Georgetown, D. C.....		\$1 20				4	
M. A. Crocker.....	New York.....			9				
Remington & Co.....	Do.....				3 $\frac{1}{2}$ & 3 $\frac{1}{4}$			
Amos Adams.....	Albany, N. Y.....							
William Lang.....	Boston, Mass.....	25	1 17	10	5	7 $\frac{1}{2}$	4 $\frac{1}{2}$	5 48-100
E. T. Bangs & Bro.*.....	Syracuse, N. Y.....		1 29 $\frac{1}{2}$		2 $\frac{1}{4}$ & 3 $\frac{1}{8}$			
James M. Shaw*.....	Boston, Mass.....	34	1 49				4 $\frac{3}{4}$	7 $\frac{1}{2}$
N. Hicks Graham.....	Philadelphia, Pa.....	30 98-100	1 42	7 10-100	3 88-100	7 74-100	3 45-100	19 $\frac{1}{2}$
A. J. & R. B. French.....	Chittenango, N. Y.....							
Gurdon K. Tyler.....	Baltimore, Md.....							
Calhoun M. Deringer.....	Philadelphia, Pa.....			6 99-100	2 89 $\frac{1}{2}$ -100			
Thomas Wattson.....	Do.....							
Ransom E. Wood.....	New York.....	27	1 55			9	4 $\frac{1}{2}$	
John A. Higgins.....	Norfolk, Va.....	29	1 60	15	5 4-10	9	4 7-10	5 7-10
George R. A. Ricketts.....	New York.....	25 80-100	1 66	8 $\frac{1}{2}$		7 83-100	4 47-100	

* Informal.

NAVY DEPARTMENT, BUREAU OF PROVISIONS AND CLOTHING, November 9, 1849.

F—Continued.

Abstract of proposals received for furnishing "navy supplies" at the navy-yard, Brooklyn, New York, during the fiscal year ending June 30, 1850, under the advertisement of the Bureau of Provisions and Clothing, dated March 20, 1849.

Names.	Residence.	Flour, per bbl.	Biscuit.		Whiskey, per gall.	Sugar, per lb.	Tea, per lb.	Coffee, per lb.	Cocoa, per lb.
			Tight casks, 100 pounds.	Flour barrels, 100 pounds.					
Thomas Brown.....	Georgetown, D. C.....	\$5 45	\$3 69	\$3 31	Cents.	Cents.	Cents.	Cents.	Cents.
Winans & Jones.....	New York.....								
M. A. Crocker.....	Do.....								
Remington & Co.....	Do.....								
Amos Adams.....	Albany, N. Y.....		3 68	3 28					
William Lang.....	Boston, Mass.....	5 62			26	6 1-5	38		
E. T. Bangs, (informal).....	Syracuse, N. Y.....		3 91	3 40					
James M. Shaw, (informal).....	Boston, Mass.....	6 31	5 49	5 11	34	7 3-16	43		
N. Hicks Graham.....	Philadelphia, Pa.....	5 50			24 1-5	5 98-100	31 70-100	6 98-100	
A. J. & R. B. French.....	Chittenango, N. Y.....								
Gurdon K. Tyler.....	Baltimore, Md.....		4 05	3 49					
Calhoun M. Deinger.....	Philadelphia, Pa.....								
Henry M. Bostwick.....	New York.....	6 37			28 ⁵ / ₈	7 ¹ / ₈	35 ³ / ₈	7 ³ / ₈	
Holden & Co.....	Baltimore, Md.....		4 03	3 64					
R. Mason & Bro.....	Do.....		3 98	3 58					
Ellis F. Ayres.....	New York.....	5 59			25 4 5	7 49-100	50	7 81-100	
John A. Higgins.....	Norfolk, Va.....	5 09	4 50	4 00	25	7 2-5	53	7 2-5	11 4-10
Timberlake & Ricketts.....	New York.....	5 69			25 61-100	6 85-100	44 72-100	7 73-100	7 84-100
Wardwell, Knowlton, & Co.....	Do.....					6	37 ¹ / ₂	7	

F—Continued.

Names.	Residence.	Rice, per lb.	Butter, per lb.	Molasses, per gall.	Beans, per bushel.	Vinegar, per gall.	Pickles, per lb.	Raisins, per lb.	Dried apples, per lb.	Soap, per lb.
		Cents.	Cents.	Cents.		Cents.	Cents.	Cents.	Cents.	Cents.
Thomas Brown.....	Georgetown, D. C.				\$1 20				4	
Winans & Jones.....	New York	4½				10				
M. A. Crocker.....	Do.					8				
Remington & Co.....	Do.						3½ & 2 50-100			
Amos Adams.....	Albany, N. Y.									
William Lang.....	Boston, Mass.	3½		28	1 37	10	5	7½	5	5 48-100
E. T. Bangs, (informal).....	Syracuse, N. Y.		19½		1 23		2½ & 3½			
James M. Shaw, (informal).....	Boston, Mass.	4 3-16	18	33	1 65				4 14-16	7½
N. Hicks Graham.....	Philadelphia, Pa.	3½	24	30 98-100	1 42	7 1-10	3 86-100	7 74-100	3 45-100	19½
A. J. & R. B. French.....	Chittenango, N. Y.		20							
Gurdon K. Tyler.....	Baltimore, Md.									
Calhoun M. Deringer.....	Philadelphia, Pa.					6 99-100	2 99-100			
Henry M. Bostwick.....	New York	4 1-5	17 95-100	30½	1 32½			8½	4½	
Holden & Co.....	Baltimore, Md.									
R. Mason & Bro.....	Do.									
Ellis F. Ayres.....	New York	4 15-100		30 95-100	1 44			8 93-100	4 4-5	6½
John A. Higgins.....	Norfolk, Va.	3 60-100	19	28	1 35	11	5½	8 7-10	4 4-10	5 7-10
Timberlake & Ricketts.....	New York	3 93-100		25 80-100	1 61	7 71-100		7 84-100	4 33-100	
Wardwell, Knowlton, & Co.....	Do.							7½		

NAVY DEPARTMENT, BUREAU OF PROVISIONS AND CLOTHING, November 9, 1849.

Doc. No. 5.

717

F—Continued.

Abstract of proposals received for furnishing "navy supplies" at the navy yard at Gosport, Virginia, during the fiscal year ending June 30, 1850, under the advertisement of the Bureau of Provisions and Clothing, dated March 20, 1849.

Names.	Residence.	Flour, per bbl.	Biscuit.		Whiskey, per gal.	Sugar, per lb.	Tea, per lb.	Rice, per lb.	Butter, per lb.
			Tight casks, 100 lbs.	Flour bbls., 100 lbs.					
Thomas Brown.....	Georgetown, D. C..	\$5 45	\$3 41	\$3 19			\$0 38		
M. A. Crocker.....	New York.....								
Remington & Co.....	New York.....								
John James.....	Norfolk, Va.....								\$0 16.95
Ames Adams.....	Albany, N. Y.....		3 42	3 20					
William Lang.....	Boston, Mass.....	5 50			0 30	\$0 07½	40	\$0 03½	
Henry B. Reardon.....	Norfolk, Va.....					7.45	54		
E. T. Bangs & Brother. (Informal.)..	Syracuse, N. Y.....		3 95	3 45					19½
James M. Shaw. (Informal.).....	Boston, Mass.....	6 36	5 74	5 24	34	77-16	49	4½	19½
N. Hicks Graham.....	Philadelphia, Pa.....	5 50			241-5	5.98	31.70	3½	24
A. J. & R. B. French.....	Chittenango, N. Y.....								22
C. & G. Reid.....	Norfolk, Va.....	5 90			28	7½	45	4½	19
Gudon K. Tyler.....	Baltimore, Md.....		3 98	3 46					
Calhoun M. Deringer.....	Philadelphia, Pa.....								
William Numsen & Sons.....	Baltimore, Md.....								
Holden & Co.....	Baltimore, Md.....		3 87	3 48					
R. Mason & Brother.....	Baltimore, Md.....		3 82	3 42					
Ransom E. Wood.....	New York.....	5 75			30	7½	67	4½	22
Ellis F. Ayres.....	New York.....	5 90			26.93	7.87	53	4.49	
John A. Higgins.....	Norfolk, Va.....	4 80	4 50	4 00	24.37	6.94	47	3.33	16
Lewis Timberlake.....	New York.....	5 86			25 13-15	6.95	44.93	3.93	
Wardwell, Knowlton, & Co.....	New York.....					6.44	38½		

F—Continued.

Names.	Residence.	Molasses, per gal.	Beans, per bushel.	Vinegar, per gal.	Pickles, per lb.	Raisins, per lb.	Dried apples, per lb.	Soap, per lb.
Thomas Brown.....	Georgetown, D. C.....		\$1 20				\$0 04	
M. A. Crocker.....	New York.....			\$0 09				
Remington & Co.....	New York.....				0 03½ & 3.12			
John James.....	Norfolk, Va.....		1 39					
Amos Adams.....	Albany, N. Y.....							
William Lang.....	Boston, Mass.....	\$0 30	1 50			\$0 08	5½	\$0 05.48
Henry B. Reardon.....	Norfolk, Va.....						4½	7¼
E. T. Bangs & Brother. (Informal.).....	Syracuse, N. Y.....		1 34		2½ & 3½			
James M. Shaw. (Informal.).....	Boston, Mass.....	36	1 73				5½	7½
N. Hicks Graham.....	Philadelphia, Pa.....	30	1 42	7 1-10	3.86	7.74	3.45	19½
A. J. & R. B. French.....	Chittenango, N. Y.....							
C. & G. Reid.....	Norfolk, Va.....	30	1 50	16		12		8¾
Gordon K. Tyler.....	Baltimore, Md.....							
Calhoun M. Deringer.....	Philadelphia, Pa.....			6.99	2.99			
William Numsen & Sons.....	Baltimore, Md.....			10	3½			
Holden & Co.....	Baltimore, Md.....							
R. Mason & Brother.....	Baltimore, Md.....							
Ransom E. Wood.....	New York.....	29	1 65			9½	5	
Ell's F. Ayres.....	New York.....	31.49	1 49			9.30	4.90	6½
John A. Higgins.....	Norfolk, Va.....	27	1 17	11	4 4-5	8 7-10	4 1-5	5 7-10
Lewis Timberlake.....	New York.....	25.97	1 48	8¼		7 13-15	4.36	
Wardwell, Knowlton, & Co.....	New York.....					8		

NAVY DEPARTMENT, BUREAU OF PROVISIONS AND CLOTHING, November 9, 1849.

Doc. No. 5.

719

F—Continued.

Abstract of proposals received for "clothing and clothing materials" under the advertisement of the Bureau of Provisions and Clothing, dated April 17, 1819.

Names.	Residence.	Blue cloth pea jackets.	Blue cloth M. jackets.	Blue cloth round jackets.	Blue cloth trousers.	Flannel overshirts.	Flannel undershirts.	Flannel drawers.	Blue flannel.	Sheeting frocks.	Duck trou- sers.	Sheeting.
		Each.	Each.	Each.	Pair.	Each.	Each.	Pair.	Yard.	Each.	Pair.	Yard.
Wm. P. Steuart.....	Norfolk, Va.....	\$7 50	\$6 00	\$6 50	\$3 75	\$1 65	\$1 00	\$1 00				
Lem. D. Williams.....	Washington, D. C.....											
George R. A. Ricketts.....	New York.....											
Thomas Jones (informal).....	Germanatown, Pa.....											
Sumner Flagg.....	Boston, Mass.....											
Lewis Timberlake.....	New York.....	7 00	6 00	4 95	3 60	1 33	82	82	29½	13 00	\$1 15	\$0 57½
Henry Habermehl.....	Philadel-phia, Pa.....											
M. H. Stimpson, agent, &c.....	Boston, Mass.....											
John Malsred.....	Philadelphia, Pa.....											
Whiting, Kehoe & Gallup.....	Boston, Mass.....	6 09	4 90	4 40	3 39	1 20	70	84	32	1 05	90	75
Caleb Jones.....	Richmond, Va.....											
Newman & Hewes.....	Greenwich, Conn.....	6 45	5 50	4 90	3 18	1 33	83	83	30½	99	1 18	
Francis Burritt.....	New York.....											
Edwin L. Stoddard.....	New York.....	6 65	5 80	5 70	3 85	1 53	1 05	1 05	31½	1 20	1 13	58
Grant & Barton.....	New York.....											
Allen & Beal.....	Boston, Mass.....											
Joseph Schoff & Co.....	Boston, Mass.....	6 75	5 45	5 00	3 09	1 40	83	83	29½	1 00	1 25	55
Aaron Jones.....	Germanatown, Pa.....											
Charles G. Ford.....	Braintree, Mass.....											
Charles Warren.....	Boston, Mass.....											
Manning, Glover & Co.....	Boston, Mass.....											
William Mathews.....	New York.....											
John A. Higgins.....	Norfolk, Va.....	6 25	5 10	6 50	3 25	1 25	82	82	26 7-10	99	1 13	54
John Dodd.....	Norfolk, Va.....	6 46	5 50	6 00	3 35	1 30	83	83	30½	98	1 18	56
										1 30	85	

F—Continued.

46

Names.	Residence.	Duck.	Dungaree.	Calfskin shoes.	Kipskin shoes.	Calfskin pumps.	Woolen stockings.	Woolen socks.	Mattresses.	Black silk handkerchiefs.	Blankets.
		Yard.	Yard.	Pair.	Pair.	Pair.	Pair.	Pair.	Each.	Each.	Each.
William P. Stewart.....	Norfolk, Va.....										
Lem. D. Williams.....	Washington, D. C.....								\$4 69		
George R. A. Ricketts.....	New York.....								4 30		
Thomas Jones (informal).....	Germantown, Pa.....						32	24			
Sumner Flagg.....	Boston, Mass.....								3 94		
Lewis Timberlake.....	New York.....	\$0 27	\$0 09							84	\$1 65
Henry Habermehl.....	Philadelphia, Pa.....			\$1 02	\$1 08	\$0 86½					
M. H. Simpson, agent, &c.....	Boston, Mass.....										1 74
John Mal-eed.....	Philadelphia, Pa.....			1 04	1 10	88					
Whiting, Kehoc & Galloupe..	Boston, Mass.....	31	9	1 30	1 50	1 25	50	36	5 25	95	
Caleb Jones.....	Richmond, Va.....										1 60
Newman & Hewes.....	Greenwich, Conn.....										
Francis Burritt.....	New York.....	28	10½								2 30
Edwin L. Stoddard.....	New York.....	36	9½	1 45	1 45	1 45	48	35	5 20	93	2 55
Grant & Barton.....	New York.....	25	10							85	1 60
Allen & Beal.....	Boston, Mass.....								4 94		
Joseph Schoff & Co.....	Boston, Mass.....	30	9½								
Aaron Jones.....	Germantown, Pa.....						45 10-12	27 1-12			
Charles Gifford.....	Braintree, Mass.....	30	8½	1 64	1 24	87				85½	
Charles Warren.....	Boston, Mass.....						39½	24½			
Manning, Glover, & Co.....	Boston, Mass.....								4 11½		
William Mathews.....	New York.....	26	7½							848-10	1 58
John A. Higgins.....	Norfolk, Va.....	30	9½				50	25	3 49	86½	1 90
John Dodd.....	Norfolk, Va.....										

NAVY DEPARTMENT, BUREAU OF PROVISIONS AND CLOTHING, November 9, 1849.

Doc. No. 5.

721

F—Continued.

Abstract of proposals received for tobacco, under a circular of the Bureau of Provisions and Clothing, dated February 20, 1849.

Names.	Residence.	Price per pound.
		Cents.
Poitiaux Robinson	Richmond, Virginia.....	23
Ferguson & Milhado	Norfolk, Virginia.....	19.98
L. H. Taliaferro	Washington, District of Columbia	16
Robert A. Mayo	Richmond, Virginia	22½, 20, & 18
Francis Cooper	Philadelphia, Pennsylvania.....	33
H. T. Taliaferro	Richmond, Virginia.....	25
Edwin Farrar.....	.....do.....	22
H. B. Dickinson .....	.....do.....	24
A. & J. Bonn & Co.....	Baltimore, Maryland.....	28, 22, & 18

Navy Department,
Bureau of Provisions and Clothing, November 9, 1849.

F—Continued.

Abstract of proposals received for the supply of "fresh beef and vegetables" at the several navy-yards, during the fiscal year ending June 30, 1850, under advertisements of the respective navy agents, by direction of the Bureau of Provisions and Clothing.

Names.	Where to be delivered.	Beef, per pound.	Vegetables, per pound.
Thomas Currier.....	Portsmouth, N. H.....	\$0 10	\$0 02
Samuel P. Wiggin.....	.....do.....	9	1
Frederick Rowe.....	.....do.....	8 $\frac{3}{4}$	2
Nahum Chapin.....	Boston, Mass.....	6 $\frac{1}{4}$	1 $\frac{1}{3}$
Benjamin Kimball.....	.....do.....	7	2
J. Carter Cutter.....	.....do.....	6.99	1.74
Benjamin W. Valentine.....	New York.....	2.97	3.92
Henry B. Tichenor.....	.....do.....	5.24	1.98
George Hawes.....	.....do.....	6	1 $\frac{1}{2}$
George Paxton.....	.....do.....	5	1.74
Peter Valentine.....	.....do.....	3.95	2.95
Daniel Woelpper.....	Philadelphia, Pa.....	7	2
William Shriver.....	.....do.....	7	4
George W. Pappler.....	Baltimore, Md.....	7	2
William J. Codd.....	.....do.....	8	3
William Ward.....	Norfolk, Va.....	7 $\frac{1}{2}$	2 $\frac{1}{2}$
William B. Davis.....	Pensacola, Flor.....	7	4
H. A. Nunez.....	.....do.....	5	3
William A. Bell.....	.....do.....	7	4
*William McVoy.....	.....do.....	5	2 $\frac{1}{2}$
*M. D. Hernandez.....	.....do.....	4 $\frac{1}{4}$	2 $\frac{1}{4}$

* Decided by lot in favor of McVoy.

NAVY DEPARTMENT,
Bureau of Provisions and Clothing, November 9, 1849.

F—Continued.

Abstract of proposals received for the supply of navy beef under the advertisement of the Bureau of Provisions and Clothing, dated July 24, 1849.

Names.	Residence.	At Boston.		At New York.		At Norfolk.	
		First delivery.	Second delivery.	First delivery.	Second delivery.	First delivery.	Second delivery.
		<i>Per barrel.</i>	<i>Per barrel.</i>	<i>Per barrel.</i>	<i>Per barrel.</i>	<i>Per barrel.</i>	<i>Per barrel.</i>
Needham M. Standart.....	Cleveland, Ohio.....	‡9 49	9 74	‡9 37	\$9 48	\$10 48	\$10 73
David S. Adams.....	Greenwich, New York.....	.....	.....	11 35	11 35	.....	.....
Adams & Stevenson.....	Baltimore, Maryland.....	13 48	12 98	11 98	11 48	11 98	11 48
N. C. Baldwin.....	Cleveland, Ohio.....	.....	*9 20	.....	*9 29	.....	*10 36
Ambrose Chamberlain.....	Boston, Massachusetts.....	12 23	11 67	.....	.....	.....	.....
B. P. Pratt.....	Troy, New York.....	11 95	11 95	.....	.....	11 95	11 95
E. A. & W. Winchester.....	Boston, Massachusetts.....	12 94	12 94	13 74	13 74	13 74	13 74
Eli T. Bangs.....	Syracuse, New York.....	13 20	13 20	13 20	13 20	13 20	13 20
George Woodward.....	Cleveland, Ohio.....	11 50	12 00	11 50	12 00	11 50	12 00
Brawley & Hastings.....	Meadville, Pennsylvania.....	*10 93	10 95	*10 69	10 74	*10 84	10 85
William Griffin.....	Madison, Indiana.....	‡8 75	‡8 85	‡8 75	‡8 85	‡8 90	‡8 90
G. Schnabel.....	Williamsport, Penn.....	13 75	13 55	13 79	12 61	13 99	13 85
John D. Early.....	Baltimore, Maryland.....	14 75	14 75	14 50	14 50	14 00	14 00
William Davies.....	Washington, D. C.....	11 95	11 95	11 95	11 95	11 95	11 95
Philip Outerback.....	.....do.....	.....	.....	.....	.....	13 95	13 95

* Accepted.

‡ Declined.

NAVY DEPARTMENT, Bureau of Provisions and Clothing, November 9, 1849.

F—Continued.

Abstract of proposals received for the supply of navy pork, under the advertisement of the Bureau of Provisions and Clothing, dated July 24, 1849.

Names.	Residence.	At Boston.		At New York.		At Norfolk.	
		First delivery.	Second delivery.	First delivery.	Second delivery.	First delivery.	Second delivery.
		<i>Per barrel.</i>	<i>Per barrel.</i>	<i>Per barrel.</i>	<i>Per barrel.</i>	<i>Per barrel.</i>	<i>Per barrel.</i>
John Sigerson	St. Louis, Missouri.....	\$12 95	\$12 95	\$12 95	\$12 95	\$12 95	\$12 95
Adams & Stevenson.....	Baltimore, Maryland.....	14 48	12 98	12 98	12 48	12 98	12 48
Ambrose Chamberlain.....	Boston, Massachusetts...	*10 41	11 21				
B. P. Pratt.....	Troy, New York.....	10 95	*10 95	*10 85	*10 85	*10 95	*10 95
E. A. & W. Winchester.....	Boston, Massachusetts...	12 94	12 94	13 74	13 74	13 74	13 74
John R. Childs	Cincinnati, Ohio.....	10 95	10 95				
Childs & Rawson.....	do.....			10 95	10 95		
Joseph Rawson.....	do.....					11 65	11 65
J. Porter Brawley.....	Meadville, Pennsylvania..	13 21	13 21	12 49	12 49	12 97	12 99
William Griffin.....	Madison, Indiana.....	10 70	†10 74	†10 68	†10 75	†10 75	†10 75
G. Schnabel.....	Williamsport, Penn.....	12 49	12 09	12 23	11 99	12 99	12 69
C. & C. W. Barbour.....	Terrehaute, Indiana.....				11 50		
John D. Early.....	Baltimore, Maryland.....	12 00	12 00	12 00	12 00	12 00	12 00
William Davies.....	Washington, D. C.....	11 43	11 47	11 43	11 47	11 58	11 60
Philip Otterback.....	do.....	11 71	11 83	11 69	12 79	11 73	11 85

* Accepted.

† Declined.

NAVY DEPARTMENT, Bureau of Provisions and Clothing, November 9, 1849.

Doc. No. 5.

725

F—Continued.

Abstract of proposals for "small stores" to be delivered at the navy-yard, Boston, Massachusetts, during the fiscal year ending June 30, 1850, under an advertisement of the navy agent, by direction of the Bureau of Provisions and Clothing.

Articles.	George R. Ricketts.	E. T. Bangs.	Edwin A. Skeele.	Wm. Lang.	Merville & Fostick.
Brushes, shaving.....each...	\$0 11	\$0 06	\$0 08	\$0 08	\$0 08
scrubbing.....do....	19	35	17	20	19
shoe.....do....	18	35	15	25	15
clothes.....do....	15	20	17	16	19
Buttons, navy, vest.....per gross.	2 00	2 50	1 75	1 25	1 75
coat.....do....	4 75	4 00	6 00	6 25	6 00
dead eye.....do....	22	36	21	21	22
Blacking, boxes of.....per dozen.	48	90	50	40	50
Beeswax.....per pound.	28	39	20	12	33
Combs, coarse.....per dozen.	49	1 15	50	50	42
fine.....do....	95	1 60	92	1 00	1 00
Cotton, spools of.....do....	30	50	30	33	30
Grass, for hats.....100 hands.	2 55	3 00	2 25	1 25	2 20
Handkerchiefs, cotton.....each...	11	18	8	19	12
silk.....do....	62	80	30	23	45
Jacknives.....do....	48	90	45	33	45
Locking-glasses.....do....	9	28	8	20	9
Needles, sewing.....per M.	1 27	2 00	1 25	1 75	1 25
Palm plates.....each...	6	25	3	10	23
Razors, in single cases.....do....	32	40	37½	30	52
Razor strops.....do....	24	10	25	16	19
Riband, hat.....per piece.	75	1 00	60	65	64
Soap, shaving.....per dozen.	24	25	25	12½	25
Silk, sewing.....per pound.	5 50	7 00	5 50	6 50	5 95
Scissors.....each...	23	20	20	21	21
Spoons.....do....	4	5	4	5	4
Thread.....per pound.	60	85	60	70	64
Tape.....per dozen.	30	30	30	25	33
Thumbles.....each...	2	2	1½	2	2

NAVY DEPARTMENT, Bureau of Provision and Clothing, November 9, 1849.

F—Continued.

Abstract of proposals received for "small stores," to be delivered at the navy yard, New York, during the fiscal year ending June 30, 1850, under an advertisement of the navy agent, by direction of the Bureau of Provisions and Clothing.

Articles.	John A. Higgins.	Timberlake & Ricketts.	Eli. T. Bangs.	Merville & Fosdick.	William Lang.	Bonsal & Bro.	William Mathews.
Brushes, shaving.....each...	\$0 04	\$0 11	\$0 06	\$0 08	\$0 08	\$0 10	\$0 04 $\frac{1}{2}$
scrubbing.....do....	15	20	25	19	20	15	14
shoe.....do....	15	18	25	15	18	15	13
clothes.....do....	3	12	25	19	12	15	5
Buttons, navy, vest.....per gross..	1 50	1 70	3 00	1 75	1 00	1 75	1 00
coat.....do....	4 00	2 50	4 00	6 00	3 00	4 00	1 00
deadeye.....do....	20	22	50	22	24	20	21
Blacking, boxes of.....per doz..	55	45	75	50	50	65	53
Beeswax.....per pound..	23	26	44	33	24	25	24
Combs, coarse.....per doz..	70	48	1 25	42	60	50	68
fine.....do....	1 10	95	1 35	1 00	95	1 00	1 05
Cotton, spools of.....do....	25	28	50	30	30	35	24
Grass, for hats.....100 hands.	3 00	2 30	3 50	2 20	1 25	2 00	2 80
Handkerchiefs, cotton.....each...	13	11	16	12	10	12 $\frac{1}{2}$	10
silks.....do....	50	61	1 00	45	50	55	55
Jacknives.....do....	30	46	20	45	33 $\frac{1}{2}$	33	41
Looking-glasses.....do....	10	8	20	9	6	10	9
Mustard seed.....per pound..	15	11	10	10	10	10	12 $\frac{1}{2}$
Needles, sewing.....per M....	50	1 25	1 00	1 25	1 50	1 00	72 $\frac{1}{2}$
Palm plates.....each....	3	5	40	23	4	5	8
Pepper, black.....per pound..	15	13	12	7	10	9	11 $\frac{1}{2}$
red.....do....	15	5	25	25	15	12	14
Razors, in single cases.....each...	20	30	44	52	30	33	20
Razor strops.....do....	5	23	20	19	10	20	3
Riband, hat.....per piece..	60	85	90	64	65	55	95
Soap, shaving.....per doz..	25	23	30	25	20	25	25
Silk, sewing.....per pound..	6 00	3 50	7 00	5 95	6 50	5 50	1 50
Scissors.....each....	15	22	30	21	15	25	14
Spoons.....do....	4	4	6	4	4	4	5
Thread.....per pound..	55	59	85	64	65	55	53
Tape.....per doz..	20	28	38	33	20	25	14
Thumbles.....each....	1	2		2	1 $\frac{1}{2}$	1	1

F—Continued.

Abstract of proposals received for "small stores," to be delivered at the navy-yard, Norfolk, Va., during the fiscal year ending June 30, 1850, under an advertisement of the navy agent, by direction of the Bureau of Provisions and Clothing.

Articles.	Eonsal & Bro.	John A. Higgins.	H. B. Reardon.	L. Timberlake.	George Adams.	E. P. Tabb & Co.	Eli S. Bargs.
Brushes, shaving.....each...	\$0 06	\$0 03	\$0 10	\$0 12	\$0 12	\$0 15	\$0 10
scrubbing.....do.....	15	15	20	22	23	17	35
shoe.....do.....	15	12	10	20	20	17	35
clothes.....do.....	15	2	10	15	20	30	35
Buttons, navy vest.....per gross..	1 50	1 50	2 50	2 00	1 75	3 60	2 50
coat.....do.....	3 50	4 00	4 50	5 00	6 00	7 20	4 00
dead-eye.....do.....	18	20	20	28	30	25	40
Blacking, boxes of.....per dozen..	50	50	75	48	60	60	90
Beeswax.....per pound..	25	22	31	30	30	25	40
Combs, coarse.....per dozen..	50	70	70	56	60	50	1 05
fine.....do.....	95	1 10	1 00	1 05	1 25	1 10	1 60
Cotton, spools of.....do.....	30	50	45	40	40	40	50
Grass, for hats.....per 100 hands..	75	4 00	3 00	3 00	2 75	2 25	3 00
Handkerchiefs, cotton.....each...	10	15	15	13	13	13	18
silk.....do.....	55	50	70	67	50	55	80
Jackknives.....do.....	30	28	49	58	50	42	50
Looking-glasses.....do.....	12	10	12	10	10	18	25
Needles, sewing.....per 1,000..	50	70	1 00	1 30	1 50	1 75	2 00
Palm-plates.....each...	3	5	1	6	5	6	20
Razors, in single cases.....do.....	25	16 $\frac{3}{4}$	35	33	30	30	44
Razor strops.....do.....	17	10	20	25	25	25	10
Riband, hat.....per piece..	55	85	79	85	70	65	1 00
Soap, shaving.....per dozen..	25	10	25	30	25	38	25
Silk, sewing.....per pound..	5 00	6 00	4 00	6 00	6 50	6 00	7 00
Scissors.....each.....	20	14	25	3	20	20	25
Spoons.....do.....	4	3	5	4	4	4	3
Thread.....per pound..	55	47	78	65	75	60	80
Tape.....per dozen..	25	20	35	30	35	33	24
Thimbles.....each....	1	0 $\frac{1}{2}$	1	3	2	2	2

NAVY DEPARTMENT,

Bureau of Provisions and Clothing, November 9, 1849.

F—Continued.

Abstract of proposals received for "small stores," to be delivered at the navy-yard at Pensacola, Florida, during the fiscal year ending June 30, 1850, under an advertisement of the navy agent, by direction of the Bureau of Provisions and Clothing.

Articles.	C. P. Knapp.	Pattison & Avery.
Brushes, shaving each	\$0 03	\$0 07
scrubbing do	30	20
shoe do	20	10
clothes do	40	25
Buttons, navy, vest per gross	50	50
coat do	50	1 00
deadeye do	30	30
Blacking, boxes of per dozen	75	70
Beeswax per pound	40	35
Combs, coarse per dozen	30	80
fine do	50	35
Cotton, spools of do	50	45
Grass, for hats per 100 hands	5 00	4 75
Handkerchiefs, cotton each	3	10
silk do	30	40
Jacknives do	2	15
Looking-glasses do	3	25
Needles, sewing per 1,000	50	1 00
Palm plates each	3	5
Razors, in single cases do	50	20
Razor strops do	50	30
Riband, hat per piece	70	1 00
Soap, shaving per dozen	25	30
Silk, sewing per pound	5 00	3 00
Scissors each	10	12
Spoons do	1	5
Thread per pound	60	1 20
Tape per dozen	2	15
Thumbles each	1	3

F—Continued.

Abstract of proposals received for the transportation of stores from the navy-yard at Boston to Port Praya, Cape de Verde, under an advertisement of the Bureau of Provisions and Clothing, dated December 11, 1848.

Names.	Vessel.	Price per bbl.
F. Nickerson & Co.....	A vessel.....	\$0 94
John R. Dow & Co.....	do.....	85
Coffin & Weld.....	do.....	1 30
James Shaw.....	do.....	1 29
Edward Cabot.....	do.....	99
Nathaniel Hamlen.....	do.....	79
C. J. F. Binney.....	Barque Helen...	1 25
George M. Weld*.....	A vessel.....	73
Francis T. Sargent.....	do.....	1 25
John A. Mitchell.....	do.....	99½
Sampson & Tappan.....	*do.....	1 00

* Accepted.

NAVY DEPARTMENT,
Bureau of Provisions and Clothing, November 9, 1849.

F—Continued.

Abstract of proposals received for the transportation of stores from the navy-yard at New York to the navy-yard at Pensacola, under an advertisement of the Bureau of Provisions and Clothing, dated December 11, 1848.

Names.	Vessel.	Price per barrel.
Nathaniel Hamlen.....	A good vessel...	\$0 60
John A. Mitchell.....	A vessel.....	49½
Edward P. Moore.....	...do.....	* 39
Francis T. Sargent.....	...do.....	75

* Accepted.

NAVY DEPARTMENT,
Bureau of Provisions and Clothing, November 9, 1849.

F—Continued.

Abstract of proposals received for the transportation of stores from the navy-yard at Boston, Mass., to Macao, in China, under an advertisement of the Bureau of Provisions and Clothing, dated March 16, 1849.

Names.	Vessel.	Price per barrel.
Nathaniel Hamlen*.....	A good vessel...	\$1 23
Charles Beaumont.....	.....	1 23
Vernon Brown.....	A No. 1 ship ...	† 1 24
George M. Weld*.....	.....	1 09
A. A. Frazar.....	A No. 1 ship ...	1 98

* Declined.

† Accepted.

NAVY DEPARTMENT,
Bureau of Provisions and Clothing, November 9, 1849.

F—Continued.

Abstract of proposals received for the transportation of stores from the navy-yard at Brooklyn, N. Y., to Monterey, California, under an advertisement of the Bureau of Provisions and Clothing, dated March 27, 1849.

Names.	Vessel.	Price per barrel.
L. Bruce*	A ship.....	\$1 70
H. W. Britnall.....	.....	2 25
Nathaniel Winsor, jr.....	.....	2 94
Stephen H. Moulton.....	.....	1 95
A. A. Frazar.....	.....	3 00
A. Faulac.....	Ship Europe.....	2 40
John A. Mitchell.....	.....	2 93
Edwin L. Stoddard & Co.....	.....	9 40
George W. Aspinwall.....	.....	2 44
Edward Cabot.....	.....	2 89
Nathaniel Hamlen.....	A good vessel...	2 87
Vernon Brown.....	No. 1 ship.....	2 99
Edward P. Moore.....	.....	† 1 90

* Declined.

† Accepted.

NAVY DEPARTMENT,
Bureau of Provisions and Clothing, November 9, 1849.

F—Continued.

Proposal received for the transportation of stores from the navy-yard at Brooklyn, New York, to the navy-yard at Pensacola, Florida, under an advertisement of the Bureau of Provisions and Clothing, dated July 21, 1849.

Name.	Vessel.	Price per barrel.
Edward P. Moore.....	A vessel.....	* \$0 55

* Accepted.

NAVY DEPARTMENT,
Bureau of Provisions and Clothing, November 9, 1849.

F—Continued.

Proposal received for the transportation of stores from the navy-yard at Boston to Macao, China, under an advertisement of the Bureau of Provisions and Clothing, dated September 13, 1849.

Name.	Vessel.	Price per barrel.
Nathaniel Hamlen.....	A good vessel...	*\$1 50

* Accepted.

NAVY DEPARTMENT,
Bureau of Provisions and Clothing, November 9, 1849.

G.

Statement of contracts made by the Bureau of Provisions and Clothing, for and in behalf of the Navy Department, for "supplies for the navy," to be delivered during the fiscal year ending June 30, 1850; prepared in obedience to the acts of Congress approved April 21, 1808, and March 3, 1809.

Contractors' names.	Date of contract.	Articles contracted for.	At what price.	Where to be delivered.
	1849.			
*Robert A. Mayo	March 1	Tobacco	\$0 18 per pound...	Boston, New York, and Norfolk.
N. Hicks Graham	May 4	Whiskey	24 1-5 per gallon	
Amos Adams	May 4	Biscuit	3 70, \$3 40, \$3 63, &	
			3 28 per 100 lbs.	Boston and New York.
Thomas Brown	May 3	Biscuit	3 41 & \$3 19 do...	Norfolk.
John A. Higgins	May 2	Flour	5 10 per barrel.	Boston.
			5 09 do.....	New York.
			4 80 do.....	Norfolk.
Thomas Brown	May 1	Beans	1 20 per bushel...	New York.
Calloun M. Deringer	May 1	Pickles	2 89.5 per pound	Boston.
			2 99 do.....	New York and Norfolk.
		Vinegar	6.99 per gallon..	Boston, New York, and Norfolk.
Timberlake & Ricketts	May 2	Molasses	25 1-5 do.....	New York.
		Cocoa	7.81 per pound.	
Lewis Timberlake	May 2	Molasses	25.97 per gallon..	Norfolk.
John A. Higgins	May 2	Butter	16 per pound.	
		Beans	1 17 per bushel.	
		Rice	3.33 per pound.	
N. Hicks Graham	May 3	Coffee	6.98 do.....	New York.
		Sugar	5 98 do.....	New York and Norfolk.
		Tea	31 70 do.....	Boston, New York, and Norfolk.
		Raisins	7.74 do.....	Norfolk.
		Dried apples	3.45 do.....	Boston, New York, and Norfolk.
		Rice	3½ do.....	Boston and New York.
Henry M. Bostwick	May 3	Butter	17.95 do.....	New York.
William Lang	May 4	Salt-water soap	\$0 05.48 do.....	Boston, New York, and Norfolk.
		Raisins	7½ do.....	Boston.
		Butter	15½ do	

Wardwell, Knowlton & Co.....	May	5	Sugar.....	5.90	do	New York.
			Beans.....	1 17	per bushel.	
			Molasses.....	25	per gallon.	
			Raisins.....	7½	per pound...	
<i>Small stores, viz:</i>						
William Lang..... AT	May	22	Brushes, shaving.....	8	each.....	Boston.
			Brushes, scrubbing.....	20	do	
			Brushes, shoe.....	25	do	
			Brushes, clothes.....	16	do	
			Buttons, navy, vest.....	1 25	per gross.	
			Buttons, navy, coat.....	6 25	do	
			Buttons, de. deye.....	21	do	
			Blacking, boxes of.....	40	per dozen.	
			Beeswax.....	12	per pound.	
			Combs, coarse.....	50	per dozen.	
			Combs, fine.....	1 00	do	
			Cotton, spools.....	33	do	
			Grass for hats.....	1 25	per 100 hands.	
			Handkerchiefs, cotton.....	19	each.	
			Handkerchiefs, silk.....	23	do	
			Jackknives.....	33	do	
			Looking-glasses.....	20	do	
			Needles.....	1 75	per M.	
			Palm plates.....	10	each.	
			Razors.....	30	do	
			Razor straps.....	16	do	
			Riband, hat.....	65	per piece.	
			Soap, shaving.....	12½	per dozen.	
Silk, sewing.....	6 50	per pound.				
Scissors.....	21	per pair.				
Spoons.....	5	each.				
Thread.....	70	per pound.				
Tape.....	25	per dozen.				
Thimbles.....	2	each.				
John A. Higgins.....	May	25	Brushes, shaving.....	4	do.....	New York.
			Brushes, scrubbing.....	15	do	
			Brushes, shoe.....	15	do	
			Brushes, clothes.....	3	do	

* This contract is for the four years ending June 30, 1853.

G—Continued.

Contractors' names.	Date of contract.	Articles contracted for.	At what price.	Where to be delivered.			
John A. Higgins—Continued....	1849. May 25	Buttons, navy, vest.....	1 50 per gross....	New York.			
		Buttons, navy, coat.....	4 00 do				
		Buttons, d-adeye.....	20 do				
		Blacking, boxes of.....	55 per dozen.				
		Beeswax.....	23 per pound.				
		Combs, coarse.....	70 per dozen.				
		Combs, fine.....	1 10 do				
		Cotton, spools.....	25 do				
		Grass, for hats.....	3 00 per 100 hands.				
		Handkerchiefs, cotton.....	13 each.				
		Handkerchiefs, silk.....	50 do				
		Jacknives.....	30 do				
		Locking-glasses.....	10 do				
		Mustard.....	15 per pound.				
		Needles.....	50 per M.				
		Palm plates.....	3 each.				
		Pepper, black.....	15 per pound.				
		Pepper, red.....	15 do				
		Razors.....	20 each.				
		Razor strops.....	5 do				
		Riband, hat.....	60 per piece.				
		Soap, shaving.....	25 per dozen.				
		Silk, sewing.....	6 00 per pound.				
		Scissors.....	15 each.				
		Spoons.....	4 do				
		Thread.....	55 per pound.				
		Tape.....	20 per dozen.				
		Thumbles.....	1 each.				
		Bonsal & Brother.....	May —		Brushes, shaving.....	6 do.....	Norfolk.
					Brushes, scrubbing.....	15 do	
Brushes, shoe.....	15 do						
Brushes, clothes.....	15 do						
Buttons, navy, vest.....	1 50 per gross.						

Chester P. Krapp.....

June 11

Buttons, navy, coat.....	3	50	do
Buttons, deadeye.....	18		do
Blacking, boxes of.....	50		per dozen.
Beeswax.....	25		per pound.
Combs, coarse.....	50		per dozen.
Combs, fine.....	95		do
Cotton, spools.....	30		do
Grass, for hats.....	75		per 100 hands.
Handkerchiefs, cotton.....	10		each.
Handkerchiefs, silk.....	55		do
Jacknives.....	30		do
Looking-glasses.....	12		do
Needles.....	50		per 1,000.
Palm plates.....	3		each.
Razors.....	25		do
Razor strops.....	17		do
Riband, hat.....	55		per piece.
Soap, shaving.....	25		per dozen.
Silk, sewing.....	5	00	per pound.
Scissors.....	20		each.
Spoons.....	4		do
Thread.....	55		per pound.
Tape.....	25		per dozen.
Thimbles.....	1		each.
Brushes, shaving.....	3		do.....
Brushes, scrubbing.....	30		do
Brushes, shoe.....	20		do
Brushes, clothes.....	40		do
Buttons, navy, vest.....	50		per gross.
Buttons, navy, coat.....	50		do
Buttons, dead-eye.....	30		do
Blacking, boxes of.....	75		per dozen.
Beeswax.....	40		per pound.
Combs, coarse.....	30		per dozen.
Combs, fine.....	50		do
Cotton, spools of.....	50		do
Grass, for hats.....	5	00	per 100 hands.
Handkerchiefs, cotton.....	3		each.
Handkerchiefs, silk.....	30		do
Jacknives.....	2		do
Looking-glasses.....	3		do
Needles.....	50		per 1,000.

Pensacola.

Doc. No. 5.

739

G—Continued.

740

Doc. No. 5.

Contractors' names.	Date of contract.	Articles contracted for.	At what price.	Where to be delivered.		
Chester P. Knapp—Continued...	1849.					
	June 11	Palm plates.....	\$0 03 each.....	Pensacola.		
		Razors.....	50 do			
		Razor strops.....	50 do			
		Riband, hat.....	70 per piece.			
		Soap, shaving.....	25 per dozen.			
		Silk, sewing.....	5 00 per pound.			
		Scissors.....	10 each.			
		Spoons.....	1 do			
		Thread.....	60 per pound.			
		Tape.....	2 per dozen.			
		Thimbles.....	1 each.			
	Samuel P. Wiggin.....	June 14	Fresh beef.....		9 per pound..	Portsmouth, N. H.
			Vegetables.....		1 do	
Nahum Chapin.....	June —	Fresh beef.....	6½ do.....		Charlestown, Mass.	
		Vegetables.....	1½ do			
Henry B. Tichenor.....	June 4	Fresh beef.....	5 24 do.....	Brooklyn, N. Y.		
		Vegetables.....	1 98 do			
David Woelpper.....	June 2	Fresh beef.....	7 do.....	Philadelphia, Pa.		
		Vegetables.....	2 do			
George W. Pappler.....	May 19	Fresh beef.....	7 do.....	Baltimore, Md.		
		Vegetables.....	2 do			
William Ward.....	June 11	Fresh beef.....	7½ do.....	Gosport, Va.		
		Vegetables.....	2½ do			
William McVoy.....	June 14.	Fresh beef.....	5 do.....	Pensacola, Fla.		
		Vegetables.....	2½ do			
Lewis Timberlake.....	May 26	Black silk handkerchiefs.....	84 each.....	Boston, New York, and Norfolk.		
John A. Higgins.....	May 28	Mattresses and covers.....	3 49 do.....	Do do.		
William Mathews.....	June 5	Blue flannel.....	26 .7 per yard....	Do do.		
Charles Warren.....	May —	Woollen stockings.....	39½ per pair....	Boston, New York, and Norfolk.		
		Woollen socks.....	24½ do			
Henry Habermehl.....	May 29	Calfskin shoes.....	1 02 do			
		Kipskin shoes.....	1 08 do			
		Calfskin pumps.....	86½ do			

William Mathews.....	June	5	Barnsley sheeting	54	per yard.	
			Canvass duck.....	26	do	
			Dungaree	7 $\frac{1}{4}$	do	
Whiting, Kehoe & Galloupe....	May	—	Blankets	1 58	each	
			Blue cloth peajackets	6 00	do	
			Blue cloth monkey jackets.....	4 90	do	
			Blue cloth round jackets.....	4 40	do	
			Blue cloth trousers	3 30	do	
			Blue flannel overshirts	1 20	do	
			Blue flannel undershirts.....	70	do	
			Blue flannel drawers.....	84	do	
			Barnsley sheeting frocks	1 05	do	
			Canvass duck trousers.....	90	do	
Ambrose Chamberlain.....	Sept.	6	800 barrels navy pork.....	10 41	per barrel...	Charlestown, Massachusetts.
Eenonia P. Pratt.....	October	2	800.....do.....	10 95	do	
			1,600.....do.....	10 85	do	Brooklyn, New York.
			1,600.....do.....	10 95	do.....	Gosport, Virginia.
Norman C. Baldwin.....	October	11	900 barrels navy beef.....	9 20	do.....	Charlestown, Massachusetts.
			900.....do.....	9 20	do.....	Brooklyn, New York.
Norman C. Baldwin.....	October	18	900.....do.....	10 36	do.....	Gosport, Virginia.
Potter, Leland & Co.....	October	20	900.....do.....	11 24	do.....	Brooklyn and Gosport.
Brawley & Hastings.....	October	26	900.....do.....	10 93	do.....	Charlestown, Massachusetts.
			900.....do.....	10 69	do.....	Brooklyn, New York.
Brawley & Hastings.....	October	30	900.....do.....	10 84	do.....	Gosport, Virginia.
<i>Unexpired contracts.*</i>		1847.				
Gilbert Davis.....	April	28	160,000 pounds navy butter.....	25	per pound...	Boston, New York, and Norfolk.
Frederick Griffing	May	6	40,000.....do.....	24	do	
Gilbert Davis.....	May	3	200,000 pounds navy cheese.....	17	do	
William Sarr.....	May	10	40,000.....do.....	13 $\frac{1}{2}$	do	
Orrin Brown	May	10	40,000.....do.....	14	do	
H. Burrill & Co.....	June	5	40,000.....do.....	15	do	
Eli L. Corbin.....	May	26	40,000 pounds navy butter.....	22	do	
<i>Charter parties.</i>		1849.				
Brig Joseph	January	4	Freight of stores	39	per barrel...	To Pensacola, Florida.
Brig Oceanus.....	January	11	Do.....	73	do.....	To Port Praya, Cape de Verde.
Barque Helicon.....	May	5	Do.....	1 24	do.....	To Macao, China.

G—Continued.

Contractors' names.	Date of contract.	Articles contracted for.	At what price.	Where to be delivered.
	1849.			
Ship Far West.....	May 19	Freight of stores.....	\$1 90 per barrel...	To Monterey, California.
Brig George L. Abbott.....	August 31	Do.....	55 do.....	To Pensacola, Florida.
Ship Lantao.....	Nov. 6	Do.....	1 50 do.....	To Macao, China.

* These contracts continue four years; one-fourth the quantities specified in each to be delivered annually.

NAVY DEPARTMENT, Bureau of Provisions and Clothing, November 9, 1849.

742

Doc. No. 5.

No. 12.

NAVY DEPARTMENT,
Bureau of Medicine and Surgery, October 25, 1849.

Sir: In compliance with your order of the 6th of August last, I have the honor to submit herewith estimates for the support of this bureau and the medical department of the naval service during the fiscal year ending June 30, 1851, together with a statement of the number and grades of medical officers required for duty during the same period, at home stations and afloat.

The fiscal condition of this department is reported as follows:

Balance of appropriation for surgeons' necessaries and appliances on hand June 30, 1849	-	-	-	\$533 68
Amount appropriated by act of Congress approved March 3, 1849	-	-	-	38,500 00
Balance of surgeons' necessaries and appliances in treasury, October 1, 1849	-	-	-	29,242 55
Amount of naval hospital fund in treasury, October 1, 1849	-	-	-	215,737 53
The amount required for the support of the Bureau of Medicine and Surgery for the fiscal year ending June 30, 1851, as shown by estimate A, is	-	-	-	7,870 00
The amount of surgeons' necessaries and appliances required for the support of the medical department of ships afloat, navy yards, naval stations, marine corps, and coast survey, for the fiscal year above stated, as shown by estimate B, is	-	-	-	36,800 00

The reduction observable in the gross amount of appropriation here asked for, is explained by the limited complements anticipated at shore posts in consequence of the increased demands of an active sea force; while, in detail, each item is estimated more nearly than heretofore in approximation to the expenses of the several stations.

Attention is respectfully invited to the expediency of investing in some interest-bearing government stock the larger portion of the naval hospital fund, now, and for many years past, lying unproductive in the treasury. A like disposal in the one case of annual surplus balances, and in the other of the entire fund, has been previously recommended in the respective reports of the Secretary of the Navy, dated December 1, 1841, and November 25, 1844. The amount to the credit of the fund October 1, 1849, was \$215,737 53: of this sum it is now proposed, in modification of former suggestions, and with the sanction of Congress, to invest *two hundred thousand dollars*; the interest of which, added to the balance in treasury, the annual receipts from the assessment of twenty cents per month upon the pay of each officer, seaman, and marine in the service, and to the stopped rations and pension credits of the sick subsisted in naval hospitals, will, it is believed, afford ample means for the support of these institutions proper and the naval asylum, besides leaving an accruing surplus to meet contingencies, or for increase and investment at some future day.

In the settlements of the Fourth Auditor's office during the last five years, there has been carried to this fund, from its various resources above mentioned, an average annual credit of over fifty-one thousand dollars; much

exceeding the receipts previous to the organization of this bureau, and fairly attributable to the fostering system here pursued. Yet the maintenance of invalid and disabled pensioners, continually increasing in number at the naval asylum, will, ere long, impair the present annual surplus, and eventually the growth of the fund itself. Apart from considerations of mere financial expediency, there is a peculiar justice in thus securing, beyond the reach of harm, this accumulation from the hard earnings of the seaman, and in deriving from it the fullest possible income for his comfort in sickness, and his support in old age.

There are now at the several naval hospitals *twelve* insane patients, whose removal has for years been considered most desirable on their own account and that of the other inmates. Other cases, alike entitled to care and treatment, for which no adequate means have been provided, are supported elsewhere at their own cost. As a remedial measure, the 13th section of act of Congress approved August 3, 1848, authorizes their transfer to, and their maintenance at civil asylums.

Under an order from the Secretary of the Navy, dated November 20, 1848, inquiry has been instituted as to the best means of complying with the conditions of this act; but with the unfavorable result communicated to the department in my report of 18th May last. With respect to officers, the amount necessary to their support, if derived from their pay as required, would detract seriously from the maintenance due to their families; while in the case of seamen, ordinary seamen, landsmen, boys, and marines, the terms proposed by the civil institutions would exceed the pay of some of these rates, even when increased by the sum of one hundred dollars per annum allowed from appropriation "contingent." It is, moreover, doubted whether any authority can exist for thus appropriating the pay of naval officers and seamen to a purpose anticipated and provided for by the act of March 2, 1799, creating from their own monthly contributions a naval hospital fund, and guarantying to them, from this source, relief and support under the accidents of service. The insane of the navy are unquestionably entitled to reception at naval hospitals, and to treatment by naval surgeons, who are amply competent to the charge; yet no adequate provision, other than for temporary confinement, has ever been or can be made for this class of patients within the walls of the present institutions; and for this reason their continued presence must always be an obstacle to their own and others' welfare.

As further illustrating this subject, and expressing the opinion of the bureau as to the only practicable and appropriate course to be pursued, I subjoin the following extracts from the report of May 18, 1849, before referred to:

"The act of Congress is not obligatory, but confers discretionary authority for removal, whenever this measure may afford just expectations of promoting the restoration of reason. The statement of the attending surgeons, however, represents most of the cases as beyond the hope of amendment. Moreover, the terms proposed by the several civil institutions are in each case encumbered with a condition, that the insane of the navy can only be retained so long as vacancies may exist not claimed by patients from their immediate communities.

"The presence of lunatics in naval hospitals has been a ground of just complaint from the medical officers in charge. Their noisy and destructive habits are not only detrimental to the sick, but they themselves re-

quire a more constant attendance than can be well spared from the limited personnel of these institutions. It is, besides, very difficult to prevent their being made objects of curiosity, and often of annoyance, by the other patients; while the apartments of necessity appropriated to them are not such as the improved and liberal views of the day have prescribed as requisite to the moral treatment of insanity. For these reasons, it is very desirable that some other provision should be made; but in view of all the obstacles previously stated, I cannot advise a compliance with the conditions of the act of Congress.

“I would respectfully recommend that the insane of the navy be retained as at present—with an increased attendant force, if required—until a suitable building, of moderate dimensions and cost, and of a plan adapted to prospective enlargement, be constructed, and connected with the naval hospital either at New York, Philadelphia, or Norfolk, as the department may determine, for the accommodation of those who have and may hereafter become insane in the naval service.

“It is believed that the prevalent philanthropic sentiment which has induced each State to make ample and liberal provision for this unfortunate class would readily lead to an appropriation from Congress for this purpose; and if not, the resources of hospital fund would furnish the necessary means. The same benevolent intention which founded the present creditable institutions for the sick and wounded of the navy, and the asylum for its pensioners, might well embrace cases far more melancholy and dependent in character, and, while surrounding them with moral influences and treatment, now recognised as more efficacious than restraint or coercion, open to the surgeons of the navy, under appropriate auspices, a new field for professional research and accomplishment.”

The plan and estimates directed to be prepared in conformity with this suggestion will be presented to the department at the earliest practicable period, observing all the conditions of my proposal. A building of moderate cost, with suitable accommodations and facilities for the proper treatment of insane patients, in an isolated position, yet accessory to one of the larger hospitals, and under the same medical supervision, is all that is desired; while the expense of maintenance, being mostly transferred, with the inmates, from other institutions, would add but slightly to present disbursements. The hospital department of the navy, with this exception, is on a complete and efficient footing. Its entire competency to meet all contingencies of the service will be insured by the success of the object now commended to your favorable consideration.

The insufficiency of the medical corps, in its present condition, to meet, with justice to its members, the demands of the service, compels me to solicit, most earnestly, your approval of some measure for its relief. On this subject, I cannot too strongly represent the wishes and claims of medical officers for an increase of their *effective* number, and the embarrassments which attend the duty of detail intrusted to this office.

Of the *sixty-nine* surgeons, the complement fixed by the act of August 4, 1842, *twenty-two* are unemployed at the date of this report. Of this number, but *twelve* are considered available for active service; and of these, *eight* are on leave, after recent long cruises. In view of the fact that the senior officers of this corps are contemporary with the highest grades in the navy, the amount of disability will not be found surprising or disproportional; and when it is remembered that, since the year 1814,

the captains and lieutenants have more than *trebled*, and the commanders more than *quintupled*, while the surgeons and assistant surgeons are far from having yet *doubled* in number, it will be evident that the pressure of duty bears too heavily and unequally upon the medical corps, and, by force of circumstances, mostly upon its junior portion.

There are in service *eighty* passed assistant and assistant surgeons: *three* of the former grade are now of necessity acting as surgeons in sloops of war; and, of the whole number, but *fifteen* are unemployed. Of these, *two* are permanent invalids, and *five* disabled by sickness for a greater or less length of time. Of the *eight* remaining, *seven* are enjoying repose after cruises mostly of great length, and but *one* is available for immediate service.

From this brief, unexaggerated statement, it will be apparent that relief is needed to avert exhaustion of the energies of the corps. That an officer may meet with alacrity and efficiency the wear and tear of protracted foreign service, it is indispensable that he should have an assurance of certain rest at its close, and a prospect of rotation in the compensating advantages of temporary shore-duty, peculiarly desirable and important to professional men. Under present circumstances, an equitable intermission cannot be afforded to the active portion of the medical corps. The constant demands of the force afloat require their services; and thus, in many instances, throw into the hands of those who are only partially competent, the stations which should be the alternatives and rewards of duty at sea.

In what form the relief thus asked for is to be granted, remains to be determined. A general act placing in honorable retirement all the invalid and incompetent of the service, and allowing a promotion of passed assistant surgeons to the amount of disability thus removed from the higher grade, would establish the latter upon an effective footing—for its complement would then be adequate—while the same course pursued in the junior grades, and a like restoration of their legal number by new appointments to fill the vacancies occasioned by withdrawal and promotion, would insure to them a full availability at their present standard.

Failing in this, the most desirable method of giving aid to the medical corps, the bureau has but one resource in justice to the former and the service, which is to apply for such a direct increase of surgeons and assistant surgeons as will, in the performance of detail, permit a virtual recognition of disability to its full extent, and thus equalize the burden and compensations of active duty. To either measure, it is believed, will be yielded the cordial assent of every medical officer who, while respecting the claims of age and infirmity, holds all personal considerations subordinate to the general welfare.

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

THO. HARRIS,
Chief of Bureau.

HON. WM. BALLARD PRESTON,
Secretary of the Navy.

A.

Estimate of the amount required for the support of the Bureau of Medicine and Surgery for the year ending June 30, 1851, under act of Congress, approved August 31, 1842.

Salary of chief of bureau	\$2,500 00	
Increase intended to be provided for by section 1, act of March 3, 1849.....	500 00	
		\$3,000 00
Salary of assistant to chief.....		1,400 00
Salary of one clerk.....		1,200 00
Salary of one clerk.....		1,000 00
Salary of messenger.....		700 00
		<u>\$7,300 00</u>

Contingent expenses.

Labor.....	\$120 00	
Blank books and stationery.....	350 00	
Miscellaneous items.....	100 00	
		\$570 00
Total required.....		<u>\$7,870 00</u>

THO. HARRIS,
Chief of Bureau of Medicine and Surgery.

B.

Estimate from the Bureau of Medicine and Surgery of the amount required for the support of the medical department of ships afloat, navy-yards, naval stations, and coast survey, for the year ending June 30, 1851.

Ship-of-the-line—1.

1, at \$3,000.....		\$3,000 00
--------------------	--	------------

Razee—1.

1 at \$1,400.....		1,400 00
-------------------	--	----------

Frigates—5.

5, at \$1,200 each.....		6,000 00
-------------------------	--	----------

Sloops of war—16.

8, at \$800 each.....	\$6,400 00	
8, at 700 each.....	5,600 00	
		<u>12,000 00</u>

Steamers—8.

3, at \$700 each.....	2,100 00	
1, at 600.....	600 00	
2, at 400 each.....	800 00	
2, at 300 each.....	600 00	
		<u>4,100 00</u>

Brigs—4.

4, at \$500 each.....		2,000 00
-----------------------	--	----------

Schooners—2.

2, at \$300 each.....		\$600 00
-----------------------	--	----------

Storeships—6.

2, at \$250 each.....	\$500 00	
4, at 225 each.....	900 00	
	<hr/>	1,400 00

Receiving ships—4.

1, at \$600.....	600 00	
1, at 500.....	500 00	
1, at 400.....	400 00	
1, at 300.....	300 00	
	<hr/>	1,800 00

Navy-yards—8.

Portsmouth, N. H.....	\$100 00	
Boston.....	350 00	
New York.....	250 00	
Philadelphia, including receiving ship "Union".....	450 00	
Washington.....	250 00	
Norfolk.....	200 00	
Pensacola.....	250 00	
Memphis, Tennessee.....	100 00	
	<hr/>	1,950 00

Naval stations—3.

Marine barracks, Washington.....	1,000 00	
Naval school.....	250 00	
Observatory, and general relief of officers.....	400 00	
	<hr/>	1,650 00

Coast survey.

1 steamer.....	150 00	
2 steamers, at \$125 each.....	250 00	
2 schooners, at \$75 each.....	150 00	
1 steamer.....	50 00	
Temporary relief of sick seamen in vessels having no medical officers.....	300 00	
	<hr/>	900 00
		<hr/>

RECAPITULATION.

1 ship-of-the-line.....	\$3,000 00
1 razee.....	1,400 00
5 frigates.....	6,000 00
16 sloops.....	12,000 00
8 steamers.....	4,100 00
4 brigs.....	2,000 00
2 schooners.....	600 00
6 storeships.....	1,400 00
4 receiving ships.....	1,800 00
8 navy-yards.....	1,950 00
3 naval stations.....	1,650 00
Coast survey.....	900 00
Total required.....	<hr/> <hr/> 36,800 00

THO. HARRIS,
Chief of Bureau of Medicine and Surgery.

NAVY.

For medicines, hospital stores, &c..... \$36,800 00

CIVIL LIST.

For salaries..... \$7,300 00
 For contingent..... 570 00
7,870 00

C.

Estimate from the Bureau of Medicine and Surgery of the number of medical officers required for duty, and the general disposition of the corps, for the year ending June 30, 1851.

SURGEONS.

Sea service.

1 line of battle ship 1
 1 razee 1
 5 frigates 5
 16 sloops 16
 8 steamers (two having assistant surgeons only) 6
29

Home service.

Bureau of Medicine and Surgery..... 1
 4 receiving ships 4
 8 navy-yards..... 8
 5 rendezvous..... 5
 4 hospitals..... 4
 2 naval stations..... 2
 Naval asylum..... 1
25

Number required for sea and home service..... 54

Number of surgeons in service 69

Number required for duty as above..... 54

Remaining..... 15

PASSED ASSISTANT AND ASSISTANT SURGEONS.

Sea service.

1 line of battle ship 3
 1 razee 2
 6 frigates 10
 16 sloops 16
 8 steamers (two having surgeons only)..... 6
 4 brigs 4
 2 schooners 2
 6 storeships..... 6
 6 surveying vessels 6
55

Home service.

Bureau of Medicine and Surgery.....	1
4 receiving ships (one having surgeon only).....	3
1 navy-yard, including receiving ship.....	1
4 hospitals.....	6
Naval asylum.....	1
Marine barracks, headquarters.....	1
Observatory.....	1
	<u>14</u>
Number required for sea and home service.....	69
Number of passed assistant and assistant surgeons in service.....	80
Number required for duty as above.....	69
Remaining.....	<u>11</u>

RECAPITULATION.

Complement of entire medical corps.....	149
Required for service.....	123
Remaining; of all grades.....	<u>26</u>

THO. HARRIS,
Chief of Bureau of Medicine and Surgery.

No. 13.

HEADQUARTERS OF THE MARINE CORPS,
Washington, November 9, 1849.

Sir: I have recently returned from the inspection of the very small guards of marines at the barracks on each of the naval stations—so small, indeed, as to afford inadequate protection to the public interests, watchmen being employed as substitutes for marines.

The protection of the public property in the yards is not the main object for which these guards are maintained. It is from them and the small force at headquarters that guards are drilled for all classes of ships of war. Before sending these guards to sea, it is of great importance that they be instructed in the various duties of a soldier on the march in battle, and especially in that of a sentinel on post; this latter duty is of the utmost importance, as the safety of the ship itself may depend on the watchfulness of a single sentinel. A soldier cannot be thoroughly drilled except on shore, and consequently plainly shows the necessity of maintaining always on land a force sufficiently large to furnish relief guards of well drilled soldiers for the constantly recurring demands for foreign service.

The general return of the corps for the month of September shows the strength of the guards at the barracks on each of the naval stations, all so small that no one of them can furnish a guard for a sloop of war. I would respectfully ask the department to consider the impolicy of this condition of the corps. It not only prevents a proper preparation of the soldier for his arduous duties, but renders necessary the employment of a class of men, inexperienced and irresponsible, at a great expense, who also, in the opinion of all unprejudiced persons, do not provide that adequate protection to the public property which is furnished by a guard of marines.

The history of our own service in the last war with England, in the Florida war, and in the late war with Mexico, made manifest the fidelity, valor, and discipline of the marine corps. They participated equally with their naval brethren in all the contests on the ocean and on the lakes. On service with the army in the swamps of Florida and the valley of Mexico, they were inferior to none in discipline and patriotic ardor. In the glorious career of the *Constitution* frigate, in the storming of Chapultepec, and in the capture of the National Palace in the city of Mexico, none were more conspicuous than the marines; and none, therefore, have stronger claims on the consideration of their country and its government.

The accompanying papers, marked Nos. 1 and 2, show what portion of the corps, if the guards were full, is now required at sea, and what may be wanted on the same element during the ensuing year. You will observe that more than the legal number of non-commissioned officers, musicians, and a larger number of privates than can be well drilled, are required for the ships of war alone. During the war with Mexico, the naval commanders-in-chief in the Gulfs of Mexico and California strenuously recommended a large increase of the guards of marines in the ships under their commands, and I doubt not they still entertain the same opinions. In the British service, the guards are double those in our ships, having been greatly enlarged since the war of 1812.

In case the department, concurring in opinion with our own officers, sustained as they are by the experience of so able naval power as the English, should deem it expedient to substitute marines for landsmen in the ships of war, little or no additional expense will ensue, while marines employed as the afterguard become sailors as readily as landsmen do; such will be the case, also, if watchmen are discontinued and marines again employed to protect the public property in the yards, the efficiency as well as the economy of the service being promoted.

The marine corps, since its establishment in 1798, has been very slightly augmented, while the increase of the navy has been threefold. If the corps is useful and not more expensive than other arms of the service, justice demands that it should receive from the country an equal and equitable support. The protection of our increasing commerce requiring so large a naval force abroad, an augmentation of the corps becomes necessary, that guards may be provided for the ships of war. I would recommend no other change in the commissioned officers, than that the four captains, the four first and second lieutenants, reinstated in the corps at the close of the last session of Congress, be made permanent appointments. - The non-commissioned officers, musicians and privates are most essential, and I should fail in my duty if I did not most earnestly recommend an addition to the strength of the corps of thirty sergeants, thirty corporals, twenty drummers and twenty fifers, and one thousand privates.

The ground occupied by the marine barracks in the navy-yards at New York and Norfolk was taken many years since for naval purposes, temporary quarters having been procured for the marines: that now occupied by the barracks in the yards at Charlestown and Philadelphia is likewise wanted for the same objects; thus the purchase of ground for the erection of permanent barracks in the vicinity of the navy-yards is rendered necessary. But as these barracks were originally built out of the appropriation for the support of the marine corps, and taken for naval purposes, it seems but just that these now needed should be provided for by the appropriations for the navy. Congress has hitherto appropriated money for this object, but it was not used as was intended, and consequently reverted to the treasury.

I would also recommend that the clerks in the offices of the staff of the corps and its commandant be placed on an equal footing, as to salary, with other clerks having similar duties and responsibilities.

Before closing this report, I would respectfully ask the attention of the department to the very great importance of giving military regulations for the government of the corps. These regulations, made necessary by the act of Congress of June 30, 1834, placing the marine corps under naval law and provided for in that act, were drawn up by a board consisting of a naval, an army and a marine officer, Commodore Biddle being its president. They were subsequently revised and adopted by a board composed wholly of naval officers of the highest intelligence. I enclose extracts of previous letters on this subject, marked Nos. 1 and 2, to which I would respectfully refer the department to enable it to examine into the merits of this very serious matter.

I remain, most respectfully, yours,

ARCH. HENDERSON,

Brigadier General, Commandant.

HON. WM. BALLARD PRESTON, *Secretary of the Navy.*

No. 1.

Number of marines required for the guards of vessels in commission on September 30, 1849, agreeably to the "table of complements," dated October 15, 1844, including the frigate Congress and sloop Vincennes, now under orders for sea.

Vessels in commission.	Sergeants.	Corporals.	Drummers.	Fifers.	Privates.	Aggregate.
1 line of battle ship	3	4	2	2	52	63
1 razee	3	4	1	1	40	49
7 frigates (including the Congress)	21	28	7	7	280	343
16 sloops (including the Vincennes)	32	32	16	16	320	416
1 steamer, 1st class	2	2	1	1	20	26
2 steamers, 2d class	2	4	2	2	24	34
2 brigs	2	4	2	2	20	30
3 receiving vessels, 1st class	9	9	3	3	93	117
1 receiving vessel, 2d class	1	2	1	1	12	17
	75	89	35	35	861	1,095

P. G. HOWLE,
Adjutant and Inspector.

HEADQUARTERS OF THE MARINE CORPS,
Adjutant and Inspector's office, Washington, Oct. 2, 1849.

Number of marines required for the guards of vessels to be kept in commission during the year 1850, agreeably to the table of complements, dated October 15, 1844.

Vessels to be kept in commission.	Sergeants.	Corporals.	Drummers.	Fifers.	Privates.	Aggregate.
1 line of battle ship	3	4	2	2	52	63
1 razee	3	4	1	1	40	49
6 frigates	18	24	6	6	240	294
17 sloops	34	34	17	17	340	442
4 brigs	4	8	4	4	40	60
1 schooner	1	2	1	1	10	15
8 steamers	10	16	8	8	112	154
4 receiving vessels	10	11	4	4	105	134
7 store-ships	-	-	-	-	-	-
	83	103	43	43	939	1,211

P. G. HOWLE,
Adjutant and Inspector.

HEADQUARTERS OF THE MARINE CORPS,
Adjutant and Inspector's office, Washington, Sept. 17, 1849.

HEADQUARTERS MARINE CORPS,
PAYMASTER'S OFFICE,
October 17, 1849.

Sir: Herewith you will receive estimates in triplicate for pay of the United States marine corps for the year ending June 30, 1851.

The items for pay of captains, first and second lieutenants, additional rations to officers, and rations and clothing to officers' servants, are greater in amount than the same items in my estimates for the previous year, owing to the increase of four captains, four first and four second lieutenants last winter.

The pay of the clerks is made up as follows:

	Per year.
One clerk to brigadier general.....	\$598 68
One clerk to adjutant and inspector.....	712 68
One additional clerk to adjutant and inspector.....	598 68
One clerk to quartermaster.....	733 80
One clerk to quartermaster.....	712 68
One clerk to quartermaster.....	598 68
One clerk to paymaster.....	650 00
One clerk to paymaster.....	598 68
One clerk to assistant quartermaster.....	534 00

The messenger at headquarters receives \$358 56 per year, and the hospital nurse \$318 60; these two are included in one item.

Very respectfully, your obedient servant,

GEO. W. WALKER,
Paymaster Marine Corps.

Brigadier General A. HENDERSON,
Commandant Marine Corps, Headquarters.

Detail estimate of pay and subsistence of officers, pay of non-commissioned officers, musicians, and privates of the United States marine corps, pay for undrawn clothing and rations, from July 1, 1850, to June 30, 1851, inclusive, and three months' extra pay under the joint resolution of Congress of August 10, 1848.

756

Doc. No. 5.

Rank and grade.	Number.	Pay.			Subsistence.			Aggregate.	
		Pay per month.	No. of servants at \$7 per month.	No. of servants at \$8 per month.	Total.	No. of rations per day, at 20 cts. per ration.	No. of extra or double rations per day, at 20 cts. per ration.		Total.
Brigadier general commandant.....	1	\$75	2	.....	\$1,068	6	6	\$876	\$1,944
Lieutenant colonel.....	1	60	2	.....	888	5	5	730	1,618
Majors.....	4	50	2	.....	3,072	4	4	2,336	5,408
Adjutant and inspector, paymaster, and quartermaster.....	3	60	2	.....	2,736	4	4	876	3,612
Assistant quartermaster.....	1	50	1	.....	696	4	.....	292	988
Captains commanding posts and at sea.....	12	50	1	.....	8,208	4	4	7,008	15,216
Captains.....	5	40	1	.....	2,820	4	.....	1,460	4,280
First lieutenants commanding guards at sea.....	6	40	1	.....	3,384	4	.....	1,752	5,136
First lieutenants.....	13	30	1	.....	7,992	4	.....	5,256	13,248
Second lieutenants.....	24	25	1	.....	9,216	4	.....	7,008	16,224
Sergeant major and quartermaster sergeant.....	2	17	.....	.....	408	.....	.....	.....	408
Drum and fife majors.....	2	16	.....	.....	384	.....	.....	.....	384
Orderly sergeants and sergeants of guards at sea.....	34	16	.....	.....	6,548	.....	.....	.....	6,528
Sergeants.....	46	13	.....	.....	7,176	.....	.....	.....	7,176
Corporals.....	80	9	.....	.....	8,640	.....	.....	.....	8,640
Drummers and fifers.....	60	8	.....	.....	5,760	.....	.....	.....	5,760
Privates.....	1,000	7	.....	.....	84,000	.....	.....	.....	84,000
Clerks to brigadier general, adjutant and inspector, paymaster, quartermaster, and assistant quartermaster.....	9	.....	.....	.....	5,737 88	.....	.....	.....	5,737 88
Hospital steward.....	1	30	.....	.....	360	1	.....	73	433
Additional rations to officers for five years' service.....	.....	.....	.....	.....	.....	197	.....	14,381	14,381
Bounty for re-enlistment (non-commissioned officers).....	25	.....	.....	.....	819	.....	.....	.....	819

Bounty for re-enlistment (musicians and privates).....	125				1,750			1,750
Two months' pay for unexpired time of former enlistment.....	125				1,750			1,750
Two months' rations for unexpired time of former enlistment...	125					1*	1,448 75	1,448 75
Two months' clothing for unexpired time of former enlistment...	125						625	625
Officers' servants, at \$8 50 per month for rations and clothing...	84						8,568	8,568
Undrawn clothing and rations.....							6,900	6,000
Messenger to assistant quartermaster.....	1	1	†		365			365
Clerk in clothing bureau at Norfolk.....	1	23	44†		281 28			281 28
Messenger and hospital nurse at headquarters.....	2				677 16			677 16
Three months' extra pay to officers, non-commissioned officers, musicians and privates, under the joint resolution of Congress of August 10, 1848, and the opinion of the Attorney General of September 17, 1849.....	1,500	20	§		30,000			30,000
					194,716 32		58,689 75	253,406 07

*At 19 cents.

†Per day.

‡Per month.

§Average per quarter.

HEADQUARTERS MARINE CORPS, Paymaster's Office, October 17, 1849.

Respectfully submitted:

GEO. W. WALKER, P. M. M. C.

Doc. No. 5.

757

HEADQUARTERS MARINE CORPS,
Quartermaster's Office, Washington, October 19, 1849.

SIR: Agreeably to your wishes, I have re-examined my estimates for the year ending 30th June, 1851, and have the honor to submit them with alterations and explanations thereto.

The estimates herewith exhibit a reduction, in their total amount, from those first transmitted to the department, of \$14,611 30, and from those for the present year of \$6,964 50.

The reduction of \$14,611 30 from the estimates first forwarded to the department, is as follows: From provisions \$10,674 80, and from fuel \$3,936 50.

The estimates herewith, although reduced in their total amount, vary from those for the current year in an increase, under various heads, as follows:

Clothing is increased from \$33 to \$36 per annum for each man. This is for the purchase of two flannel shirts per annum for each marine, (by authority of the Navy Department.)

Transportation is increased \$1,000, and

Contingencies \$1,816, to defray the expenses under these heads of an increase of the corps by the addition of four captains, four first and four second lieutenants. The amounts are of course conjectural, it being impossible to arrive at them with accuracy, inasmuch as this office cannot foresee the amount of travel or incidental expenses consequent on this increase. The greater part, however, of the increase under "contingencies" is for a supposed increase of house rent in lieu of quarters, and the increase under "transportation" is moderate in proportion to the addition, as the sums previously called for were inadequate.

Military stores is increased by \$900, added by sanction of the department, and is to compensate a contractor with this office for preparing to alter 300 muskets to "Maynard's patent primers." The contract was entered into by authority of the Hon. John Y. Mason, when Secretary of the Navy, and could not be carried out in consequence of the refusal of the War Department to furnish the muskets, unless their cost could be refunded to the army by the corps. This condition could not be complied with for want of an appropriation for that purpose.

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

AUG. A. NICHOLSON, *Q. M. M. C.*

HON. WM. BALLARD PRESTON,
Secretary of the Navy.

Estimate of the expenses of the quartermaster's department of the marine corps for one year, from July 1, 1850, to June 30, 1851.

There will be required for the quartermaster's department of the marine corps, for one year commencing on the 1st July, 1850, in addition to the balances then remaining on hand, the sum of one hundred and eighteen thousand three hundred and sixteen dollars.

Object.	Amount.
1. For provisions	\$20,000
2. For clothing	46,416
3. For fuel	10,000
4. For military stores, pay of armorers, repair of arms, accoutrements, ordnance stores, flags, drums, fifes, and other instruments	6,000
For damage sustained by contractor, in preparing to alter 300 muskets, included by authority of the Navy Department	900
5. For transportation of officers and troops, and for expenses of recruiting	9,000
6. For repair of barracks and rent of temporary barracks and offices of commanding officers	6,000
7. For contingencies, viz: freight, ferrage, 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, forage, postage, pursuit of deserters, candles, oil, straw, furniture, bed sacks, spades, axes, shovels, picks, carpenters' tools, keep of a horse for the messenger, pay of matron, washerwoman, and porter at hospital headquarters	20,000
	118,316

Provisions.

For whom required.	Enlisted men.	Washerwomen.	Matron.	Total.	Rations per diem at 16 cents.	Amount.
Non-commissioned officers, musicians, privates, matron, and washerwomen	512	34	1	547	1	\$30,674 80
Deduct supposed surplus on hand at the end of the year						10,674 80
						20,000 00

*Estimate for the marine corps—Continued.**Clothing.*

For whom required.	Enlisted r.en.	Amount.
Non-commissioned officers, musicians, and privates, at \$36 per annum. ...	1, 156	\$41, 616
600 watch-coats, at \$8.....		4, 800
		<u>46, 416</u>

Fuel.

For whom required.	Number.	Cords.	Feet.	Inches.	Cords.	Feet.	Inches.
Commandant.....	1	36	4	.....	36	4	.....
Lieutenant colonel.....	1	26	.....	.....	26	.....	.....
Majors.....	4	26	.....	.....	104	.....	.....
Staff majors.....	3	26	.....	.....	78	.....	.....
Staff captain.....	1	21	2	.....	21	2	.....
Captains.....	12	21	2	.....	255	.....	.....
Lieutenants, 1st and 2d.....	24	16	4	.....	396	.....	.....
Non-commissioned officers, musicians, privates, ser- vants, and washerwomen.....	547	1	4	.....	820	4	.....
Matron to hospital headquarters.....	1	1	4	.....	1	4	.....
Hospital headquarters.....	1	33	.....	.....	33	.....	.....
Hospitals.....	5	16	4	.....	82	4	.....
Armory at headquarters.....	1	30	.....	.....	30	.....	.....
Mess-rooms.....	6	3	4	.....	21	.....	.....
Offices of the commandant and staff and commanding officers of posts.....	11	7	.....	.....	77	.....	.....
Guard rooms at barracks.....	6	21	.....	.....	126	.....	.....
Guard rooms at navy-yards.....	3	21	.....	.....	63	.....	.....
Clothing stores.....	3	5	.....	.....	15	.....	.....
One-fourth additional on 546 cords, the quantity sup- posed to be required for stations north of latitude 39	.....	.....	.....	.....	136	4	.....
Total cords required.....	.....	.....	.....	.....	*2, 322	6	.....

* Which, at \$6 per cord, is \$13, 936 50
Deduct supposed surplus at the end of the year..... 3, 936 50

10, 000 00

Respectfully submitted:

AUG. A. NICHOLSON, Q. M. M. C.

Paymaster..... \$253, 406 07
Quartermaster..... 118, 316 00

371, 722 07

No. 14.

Statement of the appropriations for the naval service for the fiscal year ending June 30, 1849, prepared in the office of the Second Comptroller, in pursuance of the request of the Secretary of the Navy of October 25, 1849.

HEADS OF APPROPRIATIONS.	Balances of appropriations July 1, 1848.	Appropriations for the fiscal year 1848-'49.	Repayments from July 1, 1848, to June 30, 1849.	Amounts applicable to the service of the fiscal year 1848-'49.	Amounts drawn by requisitions from the treasury in the fiscal year 1848-'49.	Balances June 30, 1849.
Pay of the navy.....	\$400,508 98	\$2,192,211 00	\$928,445 14	\$3,521,165 12	\$3,477,093 10	\$44,072 02
Pay of superintendents, naval constructors, &c.....	2,869 70	74,220 00	2,465 23	79,554 93	77,631 64	1,923 29
Increase, repair, armament, and equipment of the navy ...	1,200,221 59	2,749,894 00	198,160 73	4,148,276 32	3,663,805 35	484,470 97
Contingent expenses enumerated.....	3,238 43	700,000 00	159,968 05	863,206 48	816,614 60	46,591 88
Contingent not enumerated.....	6,293 52	2,000 00	.....	8,293 52	7,587 00	706 52
Provisions.....	128,547 61	677,860 00	126,956 44	933,364 05	906,672 22	26,691 83
Navy hospital fund.....	190,842 03	10,130 11	48,347 84	249,319 98	47,363 08	201,956 90
Clothing for the navy.....	246,624 52	.....	269,233 18	515,857 70	177,384 54	338,473 16
Medicines, &c., arrearages of.....	12,537 60	.....	.....	12,537 60	12,537 60	.....
Surgeons' necessaries, &c., for the sick, hurt, &c.....	19,246 08	28,500 00	2,797 83	50,543 91	50,010 23	533 68
Books, maps, &c., of hydrographic office.....	6,450 67	45,400 00	714 43	52,565 10	51,988 57	576 53
Naval asylum, Philadelphia.....	276 37	.....	3 17	279 54	279 54	.....
Naval school, Annapolis.....	.....	17,300 00	.....	17,300 00	10,402 63	6,897 37
Meteorological observations.....	.....	2,000 00	.....	2,000 00	2,000 00	.....
Suppression of the slave-trade.....	6,375 02	.....	.....	6,375 02	*6,375 02	.....
Steam-boilers, &c., testing inventions for prevention, &c., of.....	1,379 00	.....	.....	1,379 00	1,000 00	379 00
Earle's patent, testing.....	5,000 00	.....	.....	5,000 00	5,000 00	.....
Iron steamer at Pittsburg, on Lieut. Hunter's plan, building.....	41 32	.....	1,098 45	1,139 77	†1,139 77	.....
Stevens's war steamer, construction of, for harbor defence.....	215,940 22	.....	.....	215,940 22	32,419 00	183,521 22

* \$2,835 15 of this carried to surplus fund June 30, 1849.

† \$1,098 45 carried to surplus fund June 30, 1849.

No. 14—Continued.

762

Doc. No. 5.

HEADS OF APPROPRIATIONS.	Balances of appropriations July 1, 1848.	Appropriations for the fiscal year 1848-'49.	Repayments from July 1, 1848, to June 30, 1849.	Amounts applicable to the service of the fiscal year 1848-'49.	Amounts drawn by requisitions from the treasury in the fiscal year 1848-'49.	Balances June 30, 1849.
Examination of navy-yard, &c., Pensacola and Portsmouth.	\$12 84			\$12 84	\$12 84	
Naval depot, New Orleans, establishing		\$20,000 00		20,000 00	16,000 00	\$4,000 00
Bounty to seamen			\$794 48	794 48	*794 48	
Steam mail service		874,600 00		874,600 00	681,500 00	193,100 00
Survey of the coast from Apalachicola bay to the mouth of the Mississippi. (Indefinite.)		3,497 32		3,497 32	3,497 32	
Purchase of right to use Bishop's boom-derrick		10,000 00		10,000 00	10,000 00	
Sloop Hornet, to reward officers and crew		37 50		37 50	37 50	
Rewarding officers and crew of two boats under Captain Gregory	300 00		150 00	450 00	450 00	
Brig Somers, relief of widows and orphans of officers, &c., of		1,288 00		1,288 00	1,288 00	
Exploring expedition, relief of the forward officers of the late		6,291 77		6,291 77	6,291 77	
Relief of J. N. Gillis and others		6,728 00		6,728 00	6,728 00	
Relief of James Glynn and others		1,329 99		1,329 99	1,329 99	
Relief of Stephen Champlin		696 66		696 66	696 66	
Relief of Thomas Brownell		50 63		50 63	50 63	
Relief of James H. Conley		1,281 84		1,281 84	1,281 84	
Relief of Michael Hogan. (Indefinite.)		16,831 87		16,831 87	16,831 87	
Relief of Ward & Smith. (Indefinite.)		1,582 44		1,582 44	1,582 44	
Relief of Phineas Capen. (Indefinite.)		436 28		436 28	436 28	
Payment of arrears due Jerrison & Foster		7,000 00		7,000 00	7,000 00	
Payment of expenses of frigate Macedonian while employed in carrying provisions to Ireland. (Act of August 12, 1848)		16,000 00		16,000 00	16,000 00	
Algerine vessels, rewarding captors of	180 04			180 04	180 04	
Purchase of vessels captured on Lake Erie			2,191 69	2,191 69	2,191 69	

Home squadron, pay and subsistence of a.....			3,000 00	3,000 00	3,000 00	
Mexican hostilities.....	100,835 43		47,020 02	147,855 45	127,155 74	20,699 71
Prize-money to captors during the war with Mexico.....		850 00		850 00		850 00
Navy-yard, Portsmouth, N. H.....	52,059 80	50,551 00	5,178 13	107,788 93	107,788 93	
Navy-yard, Boston, Mass.....	19,742 61	97,351 00	556 75	117,650 36	103,366 57	14,283 79
Navy-yard, New York.....	24,937 34	741,000 00	92,587 70	858,525 04	858,455 04	70 00
Navy-yard Philadelphia.....	65,239 96	14,500 00	6,000 00	85,739 96	79,965 72	5,774 24
Navy-yard, Norfolk, Va.....		144,136 00		144,136 00	126,876 11	17,259 89
Navy-yard, Pensacola, Fa.....	237,032 10	209,625 00	1,073 64	447,780 74	388,236 06	59,544 68
Navy-yard, Memphis, Tenn.....	22,437 86	174,038 00	55,967 60	252,443 46	239,385 53	13,057 93
Navy-yard, Washington, D. C.....		32,418 00	55 40	32,473 40	24,593 10	7,580 30
Navy-yard, Sackett's Harbor, N. Y.....		2,000 00	50 55	2,050 55	2,000 00	50 55
Dry-dock, floating, at Kittery, Me.....		191,676 66	44,075 00	235,751 66	106,633 30	129,128 36
Dry-dock, floating, at Philadelphia.....		193,206 67	42,545 00	235,751 67	118,018 00	117,733 67
Dry-dock, floating, at Pensacola.....		15,116 67	220,635 00	235,751 67	149,236 02	86,515 65
Naval magazine, New York.....	998 37	500 00		1,498 37	998 37	500 00
Naval magazine, Boston.....	468 32	5 0 00	36 90	1,005 22	966 32	38 90
Naval magazine, Washington.....	1,100 00	200 00		1,300 00	1,100 00	200 00
Naval magazine, Norfolk.....	1,354 59	1,938 00		3,292 59	1,354 59	1,938 00
Naval hospital, Boston.....		2,800 00		2,800 00	1,921 46	878 54
Naval hospital, New York.....		20,057 00	500 00	20,557 00	20,529 52	27 48
Naval hospital, Norfolk.....	1,732 37	1,400 00		3,132 37	3,132 37	
Naval hospital, Pensacola.....	59 56	6,378 00	1,068 92	7,506 48	5,709 56	1,796 92
Naval hospital, Washington.....	100 00	100 00		200 00	100 00	100 00
Pay of marine corps.....	50,803 85	283,000 00	6,901 90	340,705 75	339,983 93	721 77
Clothing of marine corps.....	241 93	81,492 00		81,733 93	77,494 02	4,239 91
Provisions, officers, &c., marine corps.....	23,213 03	60,000 00	238 20	83,451 23	65,585 33	17,865 90
Transportation, &c., marine corps.....		12,000 00	510 00	12,510 00	12,433 90	76 10
Fuel, marine corps.....	27,855 05	11,334 00		39,189 05	39,100 00	89 05
Repairs of barracks, &c., marine corps.....	6,326 57			6,326 57	6,300 00	26 57
Contingent marine corps.....	8,631 31	22,000 00	296 62	30,927 93	30,272 08	655 85
Military stores, marine corps.....	700 00	8,000 00		8,700 00	4,500 00	4,200 00
Totals.....	3,092,805 59	9,845,335 41	2,269,623 99	15,207,764 99	13,167,966 86	2,039,798 13

* Carried to surplus fund June 30, 1849.

† \$150 of this carried to surplus fund June 30, 1849.

‡ Carried to surplus fund June 30, 1849.

NOTES.

Under the provisions of the 1st section of the act making appropriation for the naval service for the year ending June 30, 1849, approved August 3, 1848, the sum of \$1,345,325 20 was carried to the surplus fund, out of the balances of appropriations July 1, 1848.

The column of "repayments" has been swollen in amount by transfers during the fiscal year.

Abstract of expenditures under the head of contingent expenses, as settled and allowed at the Fourth Auditor's Office, from the 1st day of October, 1848, to the 30th day of September, 1849, inclusively.

No. of report.	Date.	Name.	Rank.	Contingent ex- penses.	Contingent not enumerated.	Contingent marine corps.	Purposes.
8350	1848. Oct. 3	George Loyall.....	Navy agent.....	\$9,406 00	\$4 90	.....	For wood, stationery, freight, travelling, agents' commis- sions, &c.
8351	4	A. J. Watson.....	Purser.....	5,780 11	.....	.....	For labor in navy-yard, postage, &c.
8352	4	S. B. Bennett.....	Navy agent.....	1,787 44	.....	.....	For pilotage, freight, corn, hay, commissions, &c.
8354	6	J. White.....	Acting purser....	2,877 06	.....	.....	For labor, postage, &c., at naval school.
8356	7	W. A. Bloodgood...	Purser.....	293 53	.....	.....	For travelling, pilotage, postage, &c.
8357	9	W. Anderson.....	Navy agent.....	4,937 32	.....	.....	For wharfage, transportation, travelling, commissions, &c.
8358	10	W. B. Scott.....	Do.....	23,324 61	150 00	.....	For tools, freights, transportation, travelling, hay, corn, &c.
8359	11	W. L. Herndon, lt..	Acting purser....	386 08	.....	.....	For pilotage, fuel, postage, &c.
8364	16	T. B. Nal e.....	Purser.....	1,719 49	.....	.....	Do do
8365	17	C. P. Patterson, lt..	Acting purser....	326 50	.....	.....	Do do
8366	19	John T. Pickett....	Consul.....	40 78	.....	.....	For sales, &c., of the wreck and materials of the schooner "On-ka-hye."
8368	19	B. D. Heriot.....	Navy agent.....	390 97	.....	.....	For traveling, transportation, wharfage, office expenses, &c.
8375	26	Joseph White.....	Do.....	7,047 86	.....	.....	For pilotage, travelling, office expenses, commissions, &c.
8376	26	J. G. Harris.....	Purser.....	197 86	.....	.....	For fuel, postage, traveling, &c.
8377	26	D. Geisenger.....	Captain.....	1,042 50	.....	.....	For travelling expenses from the Pacific ocean.
8378	26	O. Cohen.....	Navy agent.....	74 61	.....	.....	For office expenses, &c.
8380	27	S. B. Bennett.....	Do.....	3,743 33	.....	.....	For pilotage, freights, transportation, hay, corn, commis- sions, &c.
8382	30	B. J. Cahoon.....	Purser.....	260 43	.....	.....	For freight, travelling, transportation, pilotage, fuel, &c.
8384	Nov. 1	N. Wilson.....	Do.....	806 60	.....	.....	Do do do
8392	4	J. Hall.....	Navy agent.....	21,160 10	288 94	.....	For tools, books, stationery, pilotage, freights, fuel, &c.

8393	8	S. Cushman.....	Navy agent.....	2,525	11	.....	For tools, books, stationery, pilotage, freights, fuel, &c.
8394	9	E. Barrett.....	Master.....	125	00	.....	For traveling expenses from New York to Madeira.
8395	13	T. B. Nalle.....	Purser.....	236	35	.....	For pilotage, travelling, freight, postage, &c.
8397	13	J. F. Steele.....	Do.....	3,944	22	.....	Do do do
8400	17	J. D. Gibson.....	Do.....	1	67	.....	For postage.
8402	21	T. M. Taylor.....	Do.....	8,849	52	.....	For pilotage, freights, travelling, transportation, tools, &c.
8404	24	S. D. Patterson.....	Navy agent.....	6,075	26	\$25 00	For corn, oats, hay, tools, freights, transportation, commissions, &c.
8405	27	G. R. Barry.....	Purser.....	103	12	.....	For postage, pilotage, travelling, &c.
8406	29	J. H. Spottswood...	Captain's clerk..	6	25	.....	For postage.
8407	28	W. A. C. Farragut, lt.	Recruiting officer	675	29	.....	For recruiting expenses, &c.
8411	Dec. 1	J. A. Semple.....	Purser.....	637	29	.....	For pilotage, travelling, freight, &c.
8412	5	A. Bigelow, com'd'r..	Acting purser...	785	47	141 38	Do do
8414	8	W. Anderson.....	Navy agent.....	4,645	23	.....	For wharfage, transportation, travelling, stationery, &c.
8415	8	D. M. F. Thornton...	Purser.....	2,908	40	.....	For labor in navy-yard, postage, &c.
8420	14	J. V. B. Bleecker....	Do.....	41	50	1 50	For pilotage, postage, &c.
8423	16	T. A. Hunt, lieut....	Acting purser...	27	50	.....	Do do
8425	16	A. A. Nicholson.....	Quarterm'r marine corps	.....	.....	3,175 75	For quarters for officers, advertising, stationery, &c.
8428	20	G. F. Pearson, com'r.	Acting purser...	1,092	87	.....	For fuel, pilotage, and postage.
8437	27	W. B. Scott.....	Navy agent.....	15,378	33	1,000 00	For tools, freights, travelling, transportation, hay, corn, commissions, &c.
8438	Dec. 28	R. M. Price.....	Purser.....	3,566	00	.....	For labor in navy-yard, postage, &c.
8439	29	T. B. Nalle.....	Do.....	1,850	33	.....	For pilotage, travelling, freight, postage, &c.
1849.							
8442	Jan. 3	A. E. Watson.....	Purser.....	2,900	63	.....	For labor in navy-yard, &c.
8444	6	J. B. Rittenhouse...	Do.....	5,327	87	.....	Do do
8446	10	P. M. Wetmore.....	Navy agent.....	19,836	24	.....	For travelling, freight, fuel, stationery, books, pilotage, &c.
8448	10	J. F. Miller, lieut...	Acting purser...	1	87	.....	For postage.
8450	12	J. White.....	Navy agent.....	4,959	80	.....	For pilotage, travelling, freight, postage, &c.
8451	13	C. Murry.....	Purser.....	1,904	10	.....	For fuel, travelling, postage, stationery, &c.
8452	16	T. M. Taylor.....	Do.....	9,038	03	.....	For labor in navy-yard, postage, &c.
8455	17	N. Wilson.....	Do.....	3,228	27	.....	Do do
8461	19	H. Eagle, com.....	Acting purser...	3	70	.....	For postage.
8462	23	W. A. Bloodgood...	Purser.....	91	79	.....	For stationery, pilotage, postage, &c.
8463	25	J. White.....	Acting purser...	3,038	68	.....	For travelling, pilotage, freight, commissions, &c.
8467	26	T. B. Nalle.....	Purser.....	772	76	.....	For fuel, travelling, freight, postage, &c.
8470	29	George Loyall.....	Navy agent.....	15,193	53	20 40	For labor in navy-yard, postage, &c.
8471	30	J. S. Sterrett, lieut..	Acting purser...	71	50	.....	For pilotage, postage, &c.
8472	30	O. Cohen.....	Navy agent.....	75	52	.....	For wharfage, office expenses, &c.
8473	30	S. Cushman.....	Do.....	3,249	43	147 50	For pilotage, travelling, postage, hay, oats, fuel, &c.
8474	31	B. D. Heriot.....	Do.....	495	00	.....	For wharfage, travelling, freight, commissions, &c.

No. 15—Continued.

No. of report.	Date.	Name.	Rank.	Contingent expenses.	Contingent not enumerated.	Contingent marine corps.	Purposes.
8475	1849. Jan. 31	S. B. Bennett.....	Navy agent...	\$322 04	.....	.....	For pilotage, freight, transportation, stationery, commissions, &c.
8477	Feb. 1	P. White.....	Purser.....	508 24	.....	.....	For labor, postage, &c., at naval school.
8480	5	A. J. Watson.....	Do.....	8,507 70	.....	.....	For labor in navy-yard, postage, &c.
8481	7	J. D. Gibson.....	Do.....	8 02	.....	.....	For postage.
8482	8	J. P. McBlair.....	Do.....	7 50	.....	.....	Do
8491	17	P. M. Wetmore.....	Navy agent.....	21,203 34	.....	.....	For travelling, freight, fuel, books, instruments, &c.
8492 ₁	16	T. W. Brent, lieut...	Acting purser...	70 95	.....	.....	For fuel, travelling, postage, stationery, &c.
8495	21	D. Faunderoy.....	Purser.....	33 10	.....	.....	Do do do
8499	28	A. A. Nicholson.....	Q. M. M. corps.....	.....	.....	\$6,338 88	For quarters for officers, stationery, advertising, fuel, &c.
8502	28	N. Denby.....	Navy agent.....	345 82	.....	.....	For postage, commissions, &c.
8505	March 6	Baring Bro's & Co...	Navy agents.....	9,261 89	.....	.....	For commissions, postage, &c.
8507	6	W. P. Furness & Co...	Do.....	51 15	.....	.....	Do do
8500	Feb. 28	E. C. Dorden.....	Purser.....	1,150 96	\$24 60	.....	For fuel, travelling, postage, stationery, &c.
8510	March 7	W. Sinclair.....	Do.....	489 01	.....	.....	Do do do
8512	8	G. W. Smith.....	Navy agent.....	1,955 42	226 00	.....	For labor in navy-yard, postage, &c.
8518	10	E. W. Carpenter, com.	Acting purser...	1,739 42	.....	.....	For travelling, fuel, pilotage, &c.
8522	12	S. D. Patterson.....	Navy agent.....	6,313 22	.....	.....	For transportation, freight, travelling, commissions, &c.
8524	13	F. A. Parker.....	Captain.....	950 00	.....	.....	For travelling expenses to Berlin and back.
8526	14	G. J. Van Brunt, com.	Acting purser...	14 50	.....	.....	For postage, &c.
8529	15	H. Everett.....	.....	.....	150 00	.....	For experiments per order of the Secretary of the Navy.
8531	17	G. R. Barry.....	Purser.....	6 71	.....	.....	Do do do do
8532	20	G. W. Smith.....	Navy agent.....	494 93	.....	.....	For labor in navy-yard, postage, &c.
8535	22	W. G. Moorhead....	Purchasing agent	633 15	.....	.....	For commissions, stationery, and barometer.
8541	23	J. Y. Mason.....	Purser.....	553 81	108 01	.....	For travelling, fuel, pilotage, &c.
8542	23	P. M. Wetmore.....	Navy agent.....	15,490 48	20 00	.....	For travelling, transportation, freight, pilotage, &c.
8546	24	T. P. McBlair.....	Purser.....	5 87	.....	.....	For postage.
8548	30	D. M. F. Thornton..	Do.....	13,762 07	.....	.....	For freight, travelling, fuel, transportation, &c.

551		31	J. B. Rittenhouse	Do	4,421 47			Do do do
552	April	3	R. Seimmes	Acting purser	270 00			For pilotage, fuel, &c
8554		6	A. A. Nicholson	Q. M. M. C.		5,780 29		For quarters for officers, stationery, fuel, advertising, &c.
8564		12	A. S. McKenzie	Commander	316 37			For travelling expenses from Balize to New York, &c.
8567		13	A. J. Watson	Purser	7,094 50			For labor in navy-yard, postage, &c.
8572		17	H. Wilson	Do	4,141 15			Do do do
8573		19	W. B. Scott	Navy agent	23,972 73	646 43		For tools, freight, transportation, travelling, hay, corn, oats, &c.
8574		18	R. C. Yates	Storekeeper	16,772 32			For store rent and expenses on stores for ship Bombay, &c.
8576		19	G. R. Gray	Lieutenant	10 00			For postage.
8581		21	J. Hall	Navy agent	17,300 92	63 00		For freight, travelling, transportation, pilotage, stationery, &c.
8585		23	S. P. Todd	Purser	8,641 01			For labor in navy-yard, postage, &c.
8586		24	G. M. Totten, lieut.	Acting purser	100 00			For pilotage.
8591		23	A. A. Nicholson	Q. M. M. C.		3,785 41		For quarters for officers, advertising, stationery, &c.
8592		27	W. F. Lynch	Lieut. comm'g.	4,928 87			For fuel, transportation, guides, guards, stationery, postage, &c.
8593		27	George Loyall	Navy agent	14,872 15	11 17		For travelling, freight, pilotage, stationery, hay, corn, &c.
8595		28	W. Anderson	Do	3,516 31			For freights, pilotage, transportation, traveling, hay, corn, &c.
8596		28	O. Cohen	Do	73 92			For wharfage, commissions, and office expenses.
8597		30	S. Cushman	Do	1,151 78			For transportation, freights, pilotage, travelling, corn, oats, oil, &c.
8598		30	W. A. Bloodgood	Purser	75 41			For pilotage, stationery, postage, &c.
8600		30	V. R. Morgan, passed midshipman	Naval storek'r	338 49			For store rent, clerk hire, &c.
8602	May	1	Joseph White	Navy agent	7,900 36			For travelling, freight, pilotage, stationery, commissions, &c.
8603		2	B. D. Heriot	Do	354 63			For wharfage, stationery, travelling, freight, &c.
8605		3	J. Tattnail	Commander and acting purser	123 03			For fuel, freight, pilotage, &c.
8607		3	George F. Pearson	Do	14 24			For postage, stationery, &c.
8609		4	W. A. Christian	Purser	3,529 80			For fuel, pilotage, freight, stationery, &c.
8610		5	G. W. Smith	Navy agent	2,624 76			For freight, travelling, pilotage, postage, oil, hay, &c.
8611		5	J. D. Gibson	Purser	5 79			For postage.
8612		7	T. M. Taylor	Do	9,567 77			For hay, coal, freight, pilotage, travelling, stationery, &c.
8615		9	S. D. Patterson	Navy agent	1,855 24			For freight, transportation, traveling, hay, corn, oats, oil, &c.
8619		10	S. W. Gordon, lieut.	Acting purser	51 50			For pilotage, postage, stationery, &c.
8621		12	T. R. Ware	Purser	2,879 55			For fuel, pilotage, freight, &c.
8622		14	W. Sloanaker	Navy agent	360 51			For freight, pilotage, travelling, stationery, postage, &c.
8624		15	A. E. Watson	Purser	3,067 19			For labor in navy-yard, postage, &c.

No. 15—Continued.

No. of report.	Date.	Name.	Rank.	Contingent ex- penses.	Contingent not enumerated.	Contingent marine corps.	Purposes.
	1849.						
8623	May 14	N. W. Duke.....	Acting purser...	\$140 31	.....	.....	For pilotage, freight, postage, &c.
8625	16	T. P. McBlair.....	Purser.....	7 85	.....	.....	For postage.
8628	18	J. White.....	Acting purser...	2,961 62	.....	.....	For labor, &c., at the naval school at Annapolis.
8629	19	D. M. F. Thornton..	Purser.....	13,869 57	.....	.....	For pilotage, transportation, freight, travelling, hay, corn, oats, &c.
8631	22	A. A. Nicholson....	Q. M. M. C.....	.....	.....	\$11,081 87	For quarters for officers, advertising, stationery, &c.
8632	23	W. Speiden.....	Purser.....	313 87	.....	.....	For fuel, pilotage, freight, &c.
8634	25	J. Hall.....	Navy agent.....	12,210 71	.....	.....	For hay, coal, freight, transportation, travelling, station- ery, &c.
8635	25	G. R. Barry.....	Purser.....	9 88	.....	.....	For postage.
8639	28	G. F. Sawyer.....	Do.....	7 50	.....	.....	Do
8643	June 1	G. W. Smith.....	Acting purser...	1,124 91	.....	.....	For labor in navy yard, postage, &c.
8644	2	J. B. Rittenhouse...	Purser.....	4,140 66	.....	.....	Do do
8645	2	S. B. Bennett.....	Navy agent.....	1,700 69	.....	.....	For freight, travelling, transportation, stationery, post- age, &c.
8647	6	S. P. Todd.....	Purser.....	3,730 25	.....	.....	For labor in navy-yard, stationery, postage, &c.
8648	6	E. McCall & Co.....	Navy agents....	4,785 69	.....	.....	For store-rent, freight, commissions, &c.
8649	7	J. C. Eldridge.....	Purser.....	473 84	.....	.....	For fuel, pilotage, freight, stationery, postage, &c.
8650	7	Do.....	Do.....	566 61	.....	.....	Do do do
8653	8	A. J. Watson.....	Do.....	7,928 17	.....	.....	For labor in navy-yard, &c.
8655	11	D. Walker.....	Do.....	5,352 93	.....	.....	Do do
8656	11	N. Wilson.....	Do.....	2,122 32	.....	.....	Do do
8658	12	J. Bryan.....	Do.....	10 64	.....	.....	For postage.
8659	13	T. M. Taylor.....	Do.....	8,126 81	.....	.....	For hay, corn, oats, freights, pilotage, travelling, trans- portation, &c.
8660	15	J. D. Gibson.....	Do.....	2 87	.....	.....	For postage.
8663	15	J. R. Howison.....	Acting purser...	11 20	.....	.....	Do
8666	16	W. B. Scott.....	Navy agent.....	29,439 95	\$121 50	.....	For travelling, freights, tools, oil, transportation, hay, corn, &c.

8667	21	George Loyall.....	Do.....	13,445 33	285 50	.....	For freight, pilotage, transportation, travelling, commissions, &c.
8668	22	A. E. Watson.....	Purser.....	3,334 88	.....	.....	For labor in navy-yard.
8671	25	H. Bridge.....	Do.....	4,054 07	.....	.....	For fuel, pilotage, freight, stationery, postage, &c.
8674	27	A. A. Nicholson.....	Qr. master, marine corps.	.....	.....	4,693 52	For quarters for officers, stationery, postage, &c.
8675	28	M. C. Dickenson....	Captain's clerk..	402 00	.....	.....	For travelling expenses.
8676	28	W. Anderson.....	Navy agent....	6,058 31	.....	.....	For freight, travelling, pilotage, tools, oil, hay, oats, corn, &c.
8680	10	A. G. & A. W. Benson	Contractors.....	6,892 00	.....	.....	For freight.
8682	12	W. V. Gilliss.....	Passed midship'n	467 00	.....	.....	For travelling expenses.
8683	12	G. W. Walker.....	Paymaster, marine corps.	.....	.....	117 58	For forage paid Lieutenant Colonel Watson in Mexico.
8685	13	O. Cohen.....	Navy agent....	73 70	.....	.....	For office expenses, &c.
8687	13	J. White.....	Do.....	1,344 10	.....	.....	For freight, transportation, travelling, stationery, postage, &c.
8690	17	S. Cushman.....	Do.....	3,064 99	.....	.....	For freight, transportation, travelling, stationery, postage, &c.
8691	23	T. O. Larkin.....	Do.....	2,816 33	.....	.....	For freight, transportation, travelling, stationery, postage, &c.
8693	24	B. D. Hewitt.....	Do.....	377 91	.....	.....	For wharfage, travelling, freight, &c.
8694	26	J. Wilson.....	Purser.....	1,117 92	.....	.....	For fuel, pilotage, freight, postage, &c.
8696	26	H. Bridge.....	Do.....	76 10	.....	.....	For pilotage, postage, &c.
8700	27	C. T. Platt.....	Commander....	7 50	.....	.....	For postage.
8704	28	Joseph White.....	Acting purser....	2,225 36	.....	.....	For labor, &c., at naval school.
8709	30	John Rudensten....	Assis't surgeon..	941 10	.....	.....	For travelling expenses.
8710	31	S. P. Todd.....	Purser.....	3,450 72	.....	.....	For labor in navy-yard, postage, &c.
8713	1	J. B. Rittenhouse....	Do.....	5,464 51	.....	.....	Do
8715	2	A. A. Nicholson.....	Qr. master, marine corps.	.....	.....	6,525 71	For quarters for officers, stationery, advertising, &c.
8716	4	S. Drinker.....	Naval storekeeper	1,723 80	.....	.....	For store rent, clerk hire, &c.
8718	6	Joseph Hall.....	Navy agent....	7,995 51	.....	.....	For freight, travelling, transportation, pilotage, commissions, &c.
8721	10	G. W. Smith.....	Do.....	2,209 92	.....	.....	For freight, travelling, transportation, pilotage, commissions, &c.
8722	11	J. C. Eldridge.....	Purser.....	5,255 79	.....	.....	For fuel, pilotage, freight, stationery, &c.
8720	8	W. B. Scott.....	Navy agent....	5,332 54	.....	.....	For freight, travelling, transportation, pilotage, commissions, &c.
8723	14	W. Sloanaker.....	Do.....	6,261 99	40 00	25 00	For freight, travelling, transportation, pilotage, commissions, &c.
8724	16	Joseph Hall.....	Do.....	948 66	.....	.....	For freight, travelling, transportation, pilotage, commissions, &c.

No. 15—Continued.

770

Doc. No. 5.

No. of report.	Date.	Name.	Rank.	Contingent ex- penses.	Contingent not enumerated.	Contingent ma- rine corps.	Purposes.
	1849.						
8725	Aug. 18	S. Ramsey.....	Purser.....	\$40 00	.....	.....	For fuel, freight, pilotage, &c.
8726	18	W. Hindman.....	Navy agent....	455 28	.....	.....	For labor, &c., at the naval school.
8728	18	S. B. Bennett.....	Do.....	2,958 01	.....	.....	For freight, travelling, transportation, pilotage, &c.
8729	22	J. H. Latbrop.....	Do.....	7,429 79	.....	.....	Do do do do
8731	25	J. H. Watmough...	Purser.....	1,256 38	.....	.....	For fuel, freight, travelling, &c.
8733	27	W. A. Bloodgood...	Do.....	913 00	.....	.....	For pilotage, stationery, postage, &c.
8739	30	T. R. Ware.....	Do.....	96 50	.....	.....	For fuel, pilotage, freight, postage, &c.
8740	31	W. H. Kennon.....	Do.....	1,027 25	.....	.....	Do do do do
8742	Sept. 3	A. D. Crosby.....	Do.....	249 15	.....	.....	Do do do do
8743	4	G. R. Barry.....	Do.....	146 07	.....	.....	For postage, labor, &c.
8745	7	A. Welch.....	Do.....	2,035 19	.....	.....	For fuel, pilotage, freight, postage, &c.
8747	8	F. B. Stockton.....	Do.....	2,013 77	.....	.....	Do do do do
8748	11	G. F. Sawyer.....	Do.....	7 70	.....	.....	For postage.
8750	14	G. W. Smith.....	Acting purser...	1,468 85	.....	.....	For labor in navy-yard.
8751	14	W. Hindman.....	Do.....	943 17	.....	.....	For labor, &c., at naval school.
8752	20	J. S. Thatcher.....	Purser.....	2,797 75	.....	.....	For fuel, pilotage, freight, postage, &c.
8754	21	S. Ramsey.....	Do.....	261 25	.....	.....	Do do do do
8755	21	D. M. F. Thornton...	Do.....	13,088 64	.....	.....	For labor in navy-yard, postage, &c.
8756	21	F. B. Stockton.....	Do.....	404 64	.....	.....	For fuel, pilotage, freight, postage, &c.
8757	21	A. J. Watson.....	Do.....	9,036 66	.....	.....	For labor in navy-yard, &c.
8758	24	T. M. Taylor.....	Do.....	8,180 29	.....	.....	Do do
8759	24	William Carroll.....	Consul.....	10 20	.....	.....	For boat hire and consul's fees.
8761	24	T. H. Stevens.....	Naval storekeep'r	9,488 52	.....	.....	For store rent, clerk hire, &c.
8764	25	Joseph White.....	Acting purser...	1,874 13	.....	.....	For labor, &c., at naval school.
8765	25	S. B. Bennett.....	Navy agent....	107 23	.....	.....	For pilotage, &c.
8768	29	John Parrott.....	Consul.....	3,776 00	.....	.....	For commissions on advances.
				687,964 23	\$3,307 95	\$41,691 89	

RECAPITULATION.

Contingent expenses.	\$637,964 23
Contingent not enumerated.	3,307 95
Contingent marine corps.	41,691 89
Total.....	<u>732,964 07</u>

TREASURY DEPARTMENT, FOURTH AUDITOR'S OFFICE,
November 24, 1849.

A. O. DAYTON!