

PROPOSALS FOR TIMBER, &c., FOR THE NAVY.

NAVY DEPARTMENT, Bureau of Construction, Equipment and Repair, Washington, D. C., July 13, 1849.

CREATED proposals, enclosed "Proposals for Timber" her or Lumber, as the case may be, (naming the yard for which the offer is intended), to be received by this Bureau until three o'clock, P. M., of the fifteenth of August next, for furnishing and delivering, under contract, at the several navy yards, hereinafter named, the timber, lumber, and other articles embraced in this advertisement. One-fourth of the whole quantity required at each yard, must be delivered on or before the 1st July; one-fourth on or before the 1st September; one-fourth on or before the 1st November; and one-fourth on or before the 30th December, 1850. In case of failure to deliver the articles within the times and in the proportions specified, the Bureau or the several commanders of the yards to supply deficiencies by purchase, and the contractor and his sureties to be responsible in twice the contract price.

All the timber, lumber, and other articles must be of the very best quality, and the inspection and measurement to be made for the government of the several navy yards, printed rules of which may be obtained on application to the different commanders or navy agents. All said timber, lumber, and other articles must be entirely satisfactory to the respective commanders.

The white oak timber must be rough squared, according to the growth of the tree, to have no square exceeding one-fourth the width of the face of the side as measured at the several navy yards, and to have no more sap than one-eighth of the breadth of the face from each corner; the contents of all saws to be placed in the inspection of the timber. The oak must be felled between the 1st of October and the 1st of March, and must have grown within sixty miles of the sea coast; must be stripped of the bark or hewed within twenty days after it is felled, and must be placed on the ground: which satisfactory evidence must be given by the contractor, by the production of certificates signed by two respectable witnesses, with their deposition on oath, before some judge of the court or magistrate of the township or county where the timber was felled.

Persons offering for more than one yard, must make separate and distinct proposals for the supply of each, keeping the classes of articles separate, and embracing the same in separate parcels, and to be carried out, and the aggregate of each class correctly footed up, which material to a fair comparison of bids. An erroneous extension or an erroneous aggregate will constitute an informality, and the bid will not be considered.

No extension of time for deliveries under any contract will be granted, and penalties for non-fulfillment will in all cases be rigidly enforced; bidders are, therefore, requested for no more than they are sure they can furnish within the time specified.

The price of all manufactured or sawed lumber will be estimated and determined by "board measure": the square and round timber, unless otherwise specified, by the "cubic foot."

Approved sureties in the sum estimated amount, in the manner set forth in the form of the contract, to be certified to by a navy agent or other official person, or by some one known to the Bureau, that, if the offer be accepted, the bidder or bidders will, within five days after the receipt of the contract at the post office designated, execute the same with good and sufficient sureties to furnish the articles proposed, agreeably to the terms specified in this advertisement, and which may be embodied in the contract. The law of 10th August, 1848, forbids the consideration of all proposals not accompanied by such guaranties.

Bidders are particularly cautioned to endorse their offers, as above required, that they may be distinguished from other business letters, in order to prevent their being opened before the proper time. All offers not conforming to the above conditions, and not accompanied by the required guaranties, will be rejected as informal. Those whose offers are accepted will be duly notified, and contracts forwarded without delay.

Persons offering are directed to designate the post office through which they desire to be addressed, and the navy agent to whom the contract shall be sent for execution.

FORM OF OFFER.

WASHINGTON, 1849.

Sir: I hereby agree to furnish and deliver at the navy yard of \_\_\_\_\_, in conformity with the requirements of the advertisement from the Bureau of Construction, Equipment and Repair, of the 13th June, 1849, the several articles of \_\_\_\_\_, enumerated in (class \_\_\_\_\_) or classes \_\_\_\_\_ and \_\_\_\_\_ for that yard, to wit:

- \_\_\_\_\_ cubic feet white oak plank stocks, at \_\_\_\_\_ cents per cubic foot.
\_\_\_\_\_ cubic feet white oak board knees, \_\_\_\_\_ at \_\_\_\_\_ cents per cubic foot.
\_\_\_\_\_ cubic feet yellow pine plank stocks, \_\_\_\_\_ at \_\_\_\_\_ cents per cubic foot.
\_\_\_\_\_ cubic feet promiscuous yellow pine, \_\_\_\_\_ at \_\_\_\_\_ cents per cubic foot.

If my bid be accepted, I desire to be addressed through the post office of \_\_\_\_\_, and the contract to be sent to the navy agent at \_\_\_\_\_, for execution.

Respectfully, A. B. \_\_\_\_\_ Chief Bureau of Construction, &c., &c., Washington.

We, the undersigned, residents of \_\_\_\_\_, in the State of \_\_\_\_\_, hereby guarantee, that in case the foregoing bid \_\_\_\_\_ be accepted, that \_\_\_\_\_ will, within five days after the receipt of the contract at the post office designated in said bid, execute the same, with good and sufficient sureties, to furnish the articles proposed, in conformity with the terms of the advertisement under which it was made.

I hereby certify, that to the best of my knowledge and belief, the above named guarantors are good and sufficient. J. H., \_\_\_\_\_ Navy Agent.

NAVY YARD, KITTERY, MAINE.

1st Class.

White Oak knees (by the sided inch).

600 White Oak knees, (or 4,500 sided inches), the net siding of one third to be 7 inches, the net siding of one third to be 8 inches, and the net siding of the other third to be 9 inches; the arms to be in lengths from 5 feet to 5 feet 6 inches; the bodies to be in lengths from 5 1/2 to 7, averaging 6 feet.

The bodies are to be sided to the diameter of the arm, the sided size taken at the middle of the length of the arm, (clear of bark.) Three-fourths of the sided diameter is to be considered the net siding of the knee.

The mounding size of the body, in the middle of its length, to be full one and one-half the net siding of the knee.

One-half of the above knees to be square, and one-fourth to form an angle from eighty to ninety degrees; the remainder to form an angle from ninety to one hundred degrees.

The length of the arm to be measured from the back of the body as moulded by the angles given.

Lumber, ("Board measure," per thousand feet.)

2,000 feet, board measure, 1st quality 5-inch clear White Pine plank.

2,000 feet, board measure, 1st quality 4-inch clear White Pine plank.

3,000 feet, board measure, 1st quality 3-inch clear White Pine plank.

3,000 feet, board measure, 1st quality 2-inch clear White Pine plank.

10,000 feet, board measure, 1st quality 2-inch clear White Pine plank.

10,000 feet, board measure, 1st quality 1 1/2-inch clear White Pine plank.

6,000 feet, board measure, 1st quality 1 1/2-inch clear White Pine plank.

1,000 feet, board measure, 1st quality 1 1/2-inch clear Cypress plank.

4,000 feet, board measure, 1st quality 1-inch clear Cypress boards.
2,000 feet, board measure, 1st quality 3-inch clear White Ash plank.
2,000 feet, board measure, 1st quality 2 1/2-inch clear White Ash plank.
6,000 feet, board measure, 1st quality 2-inch clear White Ash plank.
2,000 feet, board measure, 1st quality 1 1/2-inch clear White Ash plank.
2,000 feet, board measure, 1st quality 1 1/2-inch clear White Ash plank.
3,000 feet, board measure, 1st quality 1-inch clear White Ash boards.
500 feet, board measure, 1st quality 4-inch Black Walnut plank.
500 feet, board measure, 1st quality 3-inch Black Walnut plank.
2,000 feet, board measure, 1st quality 1 1/2-inch Black Walnut plank.

NAVY YARD, CHARLESTOWN, MASS.

CLASS No. 1.

White Oak Timber, &c.

40,000 cubic feet White Oak plank stocks, to be square forty-three feet in length, none to be less than thirty-five foot none less than twelve inches square at the top end, clear of waste. The stocks to be lined straight the siding way, and may be straight, or have a long fair curve, the other way; both sides may be lined tapering in conformity with the growth of the tree. The waste must not exceed one-fourth of the width of the face of the stocks, as squared—per cubic foot.

4,000 cubic feet White Oak butt pieces, in lengths from 25 to 40 feet long, and from 14 to 24 inches square at the top end, clear of waste. The waste must not exceed one-fourth of the width of the face of the stocks, as squared—per cubic foot.

40 White Oak knees for cheeks, (say 430 sided inches, per inch.) the bodies and arms to be from eight to ten feet long; net siding from nine to twelve inches; and to form an angle from 110 to 130 degrees. The bodies to be rough sided to the diameter of the arms, including the bark. The mounding size of the bodies in the middle of their length to be from fifteen to twenty inches, (per sided inch)—per inch.

200 White Oak butt knees, (say 800 sided inches,) arms not less than four inches diameter clear of bark, and the arms and bodies to be not less than thirty inches long, and to form an angle of the whole number to be square knees—per inch, net siding.

All the above White Oak timber and knees to be of the very best quality, and free from all defects. The waste to be squared off square to sound and perfect wood by the contractor.

CLASS No. 2.

Yellow Pine Timber.

40,000 cubic feet fine grained Southern Yellow Pine plank stocks, to average forty-five feet in length, and none less than thirty-five feet long. Two sides must be lined straight, but may retain the natural taper of the tree. The other two sides may be lined of parallel breadths, or with the natural taper, and must be lined straight, or with a fair curve. The small end must not be less than four-fifths of the diameter of the large end. The waste must not be less than one-eighth of the breadth of the face from each corner will be allowed on the stocks. The sap wood to be excluded in the measurement—per cubic foot.

5,000 cubic feet fine grained Southern Yellow Pine promiscuous timber, from 25 to 40 feet long, and from 18 to 24 inches square—per cubic foot.

All the above Yellow Pine timber to be of the very best quality, and free from all defects. The waste to be squared off square to sound and perfect wood by the contractor.

CLASS No. 3.

White Pine.

2,000 feet, board measure, No. 1 White Pine 1 inch boards, to be clear of all defects, such as knots, rot, splits, shakes, stains, coarseness of quality, sap wood, holes, and uneven sawing—per thousand feet, board measure.

30,000 feet, board measure, No. 2 White Pine one inch boards, to have not more than three medium size knots within the surface of fifteen feet; to be clear of all other knots, sap wood, rot, splits, shakes, and uneven sawing—per thousand feet board measure.

Ash, Cherry, Black Walnut, Cypress, Locust, &c.

800 cubic feet White Ash butt pieces, from 14 to 30 feet long, and to average 18 inches diameter in the middle of the stocks, clear of bark; none less than 16 inches diameter—per cubic foot.

500 feet board measure, Cherry boards, one inch thick, to average 16 inches—per thousand feet, board measure.

20,000 feet board measure, White Ash plank, 2 inches thick—per thousand feet, board measure.

500 feet board measure, Black Walnut boards, 1 inch thick, to average 18 inches wide—per thousand feet, board measure.

1,500 feet board measure, Black Walnut boards, 1 inch thick, to average 14 inches wide—per thousand feet, board measure.

10,000 feet board measure, Cypress boards, 1 inch thick, from 20 to 30 feet long, and from 8 to 12 inches wide—per thousand feet, board measure.

50 pieces Pine, three feet long and sixteen inches diam, to average 17 inches per cubic foot.

1,300 feet board measure, Cedar boards, 1 1/2 to 2 1/2 feet long, and from 8 to 12 inches wide, and 1/4 of an inch thick—per thousand feet, board measure.

All the Ash, Cherry, &c., above described, to be of the very best quality, clear of rot, splits, shakes, knots, cross grain, worm holes, stains, &c. The plank and boards to be sawed to even thicknesses.

CLASS No. 4.

Black Spruce Spars and Poles.—By the inch and pole.

30 pieces, 37 feet long, 8 inches diameter in the middle, 5 inches diameter at the top end, clear of the bark—per inch, 340 inches.

40 pieces 35 feet long, 7 inches diameter in the middle, 4 inches diameter at the top end, clear of the bark—per inch, 280 inches.

30 pieces, 30 feet long, 7 inches diameter in the middle, 4 inches diameter at the top end, clear of the bark—per inch, 210 inches.

40 pieces, 37 feet long, 6 inches diameter in the middle, 5 inches diameter at the top end, clear of the bark—per inch, 240 inches.

100 pieces, 35 feet long, 5 inches diameter in the middle, 3 inches diameter at the top end, clear of the bark—per pole, by the pole.

All the above spars to be of the very best quality, straight and free from all defects.

NAVY YARD, BROOKLYN, N. Y.

CLASS No. 1.

Live Oak timber, (by the cubic foot.)

Live Oak keelson pieces for a frigate of the 1st class, (two sets), as follows:

24 pieces 29 feet long, 1,174 cubic feet.

2 do 35 do 175 do

2 do