## ANNUAL SUPPLIES FOR THE NAVY.

NAVY DEPARTMENT,
*Bureau of Construction, Equipment, and Repairs,*
MAY 22, 1849.

SEALED PROPOSALS, endorsed "*Proposals for naval supplies*," (naming the yard for which the offer is made,) will be received at this Bureau until 3 o'clock P.M. of the 30th June next, for furnishing and delivering, under contract, at the respective Navy Yards hereinafter named, the several articles specified in this advertisement. One fourth part of all the articles required at each of said navy yards, comprising a due proportion of each kind, must be delivered on or before the first of September next; one other fourth part on or before the first of December next; one other fourth part on or before the first of April: and the residue on or before the thirtieth of June, eighteen hundred and fifty; and, in case of failure to furnish and deliver the articles within the time and in the proportion specified, the Bureau or the respective commandants of said navy yards to have the right to direct purchases to be made to supply any deficiency, and the contractor and his sureties to be liable in twice the contract price.

Proposals must provide for furnishing and delivering, *on like terms and conditions*, any additional quantity of the articles contracted for that may be required at either of the said navy yards before the expiration of the fiscal year ending on the said 30th June, 1850, on fifteen days' previous notice from the Bureau or the commandant of the yard where the articles are required.

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 *whole quantity of all the articles* enumerated in the class. The cost of each item must be distinctly carried out, and the aggregate of each class correctly footed up, which is 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 nonfulfilment will in all cases be rigidly enforced; bidders are therefore requested to offer for no more than they are sure they can furnish within the time specified.

All the articles must be of the very best quality, conforming to samples which will be exhibited on application to the commandant of the yard at which they are to be delivered. They must be in good order and condition, in suitable vessels or packages, as the case may be; all vessels, articles, and packages to be subject to the inspection of the yard where they are received, and to be in all respects to the satisfaction of the commandant.

Approved sureties in twice the estimated amount will be required in the manner set forth in the form of contract, and ten per centum in addition will be withheld from the amount of each payment as collateral security for the faithful performance of the contract. Ninety per cent. of each delivery will be paid by the Navy Agent within thirty days after the presentation of approved bills, in triplicate, by the commandant of the yard at which the deliveries are made.

Every offer must be accompanied by a written guaranty (the responsibility of the guarantor or guarantors to be certified 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 1846, forbids the consideration of all proposals not accompanied by such guaranty.

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 made in strict conformity with this advertisement in every particular 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 AN OFFER.

WASHINGTON, May —, 1849.

I hereby agree to furnish and deliver, at the Navy Yard at ——, in conformity with the requirements of the advertisement from the Bureau of Construction, Equipment, and Repair, of the 22d May, 1849, the several articles embraced in classes one and two for that yard, to wit:

Class No. 1.

——lbs. white lead at—cents.....$
——lbs. lamplack at— do .....
——lbs. red lead at— do .....
——lbs. litharge at— do .....

$

Class No. 2.

——gallons sperm oil at—cents.....$
——lbs. sperm candles at— do ....

$

Very respectfully, A. B.
To Com. CHARLES W. SKINNER,
Chief of the Bureau of Construction, &c., Washington.

We, the undersigned, residents of ——, in the State of ——, hereby guaranty that, in case the foregoing bid of —— be accepted, that —— 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 supplies embraced in said bid in conformity with the terms of the advertisement under which it was made.

A. B.
C. D.

I hereby certify that, to the best of my knowledge and belief, the above named guarantors are good and sufficient.

E. F.

NAVY YARD, CHARLESTOWN, MASS.

Class No. 1—*Iron.*

| | | |
|---|---|---|
| 6,000 lbs. 1½ inch round iron | | per pound |
| 5,000 do 1 do | do | do |
| 4,000 do ¾ do | do | do |
| 3,000 do 1 do | do | do |
| 2,000 do ½ do | do | do |
| 1,000 do ¼ do | do | do |
| 500 do 5-16 do | do | do |
| 300 do ⅛ do | do | do |
| 200 do 3-16 do | do | do |
| 2,000 do 6 by 1 inch flat do | | do |
| 2,000 do 4 by 1 do | do | do |
| 2,000 do 2½ by 1 do | do | do |
| 1,000 do 2 by 1 do | do | do |
| 2,000 do 3 by 1 do | do | do |
| 2,000 do 2½ by 1 do | do | do |
| 1,000 do 2 by ½ do | do | do |
| 500 do Russia sheet iron | | do |
| 1,000 do Russia or Swedes nail rods | | do |
| 1,000 do do spike rods | | do |
| 1 by 1 inch | | do |

36,500 pounds

All the iron to be of the best American manufacture.

Class No. 2—*Copper.*

| | | | |
|---|---|---|---|
| 500 lbs. 61 oz braziers' cop'r sheets 6 by 3 ft. | | | per lb. |
| 500 " 56 oz | do | do | do |
| 1,000 " 24 oz | do | do | do |
| 1,000 " 32 oz | do | do | do |

3,000 pounds

500 sheets 32 oz. hot rolled sheathing copper, estimated to weigh 4,700 lbs. per lb.
500 sheets 36 oz. hot rolled sheathing copper; estimated to weigh 5,000 lbs. per lb.
100 sheets 18 oz. hot rolled sheathing copper, estimated to weigh 500 lbs. per lb.
100 sheets 22 oz. hot rolled sheathing copper, estimated to weigh 600 lbs. per lb.

All the *sheet* copper must have straight edges and square ends and be of parallel widths.

Class No. 3—*Hardware.*

| | | |
|---|---|---|
| 5 cooper's axes | per sample, | each |
| 5 cooper's adzes | do | do |
| 6 broad axes, handled | do | do |
| 10 narrow axes, handled | do | do |
| 2 hollow adzes, handled | do | do |
| 2 carpenters' adzes, handled | do | do |
| 95 bradawls, | do | do |
| 25 awls, | do | do |
| 3 braces and bitts, (48 bitts) | do | do |
| 2 iron do (20 bitts) | do | do |
| 5 Dearborn's balances to weigh 50 lbs | do | do |
| 100 M iron brads 1 to 1¼ inch | do | per M. |
| 20 " Randall's patent brads | do | do |
| 2 sets firmer chisels 1 to 2 inches each set, handled | do | per set |
| 2 sets socket chisels 1 to 2 inches each set, handled | do | do |
| 10 carpenters' compasses | do | each |
| 2 coopers' callipers | do | do |
| 2 mast callipers | do | do |
| 2 large butchers' cleavers | do | do |
| 3 small do | do | do |
| 250 lbs. ¼ inch iron chain | do | per lb. |
| 250 " 7-16 " | do | do |
| 250 " ½ " | do | do |
| 250 " ⅝ " | do | do |
| 250 " ¾ " | do | do |
| 6 doz. fine saw files, (Greaves & Sons) | | per doz |
| 12 " 4 inch hand saw files | do | do |
| 12 " 6 inch " | do | do |
| 12 " 7 inch " | do | do |
| 1 " rat tail files | do | do |
| 2 sets firmer gouges 1 to 2 inch, handled ed. | per sample, | per set |
| 2 sets socket gouges 1 to 2 inch, handled | do | do |
| 3 bung borers | do | do |
| 3 tap borers | do | do |
| 6 doz brass buttons on plates | do | per doz |
| 50 lbs copper burrs | do | per lb |
| 50 " cut copper rivets | do | do |
| 10 brass cocks | do | each |
| 3 cooper crows | do | do |
| 2 glazing diamonds | do | do |
| 3 brass dividers | do | do |
| 6 doz brass escutcheons, assorted | do | per doz |
| 2 " spike gimlets | do | do |
| 2 " nail gimlets | do | do |
| 6 fish kettles | do | each |
| 20 stew pans, assorted sizes | do | do |
| 10 frying pans | do | do |
| 20 bake pans, assorted sizes | do | do |
| 20 copper tea kettles, 6 quart | do | do |
| 20 iron tea kettles | do | do |
| 4 carpenters' gauges | do | do |
| 100 lbs China glue | do | per lb. |
| 3,000 tenter hooks | do | per M. |
| 12 butchers' knives, 12 inch | do | each |
| 6 cheese " 10 inch | do | do |
| 100 fishing hooks, assorted | do | do |
| 12 broad hatchets | do | do |
| 24 claw hammers | do | do |
| 3 wrench hammers | do | do |
| 4 dozen pair 6 x 4 inch heavy brass butt hinges, with shifting pins | | |
| 3 dozen pair 3 x 2½ inch heavy brass butt hinges, with shifting pins | | do |
| 6 doz pair 2½ x 2 inch heavy brass butt hinges, with shifting pins | | do |
| 8 doz 2 x 1½ inch heavy butt hinges | | do |
| 1 doz 4 inch brass door hooks and eyes | per sample, | do |
| 1 doz 6 inch brass door hooks and eyes | do | do |
| 2 doz iron butt hinges, assorted | do | do |
| 2 gridirons | do | each |
| 5 griddles | do | do |
| 5 iron ladles | do | do |
| 2 waffle irons | do | do |
| 2 iron pots | do | do |
| 1 doz secretary hinges, with springs | do | per doz |
| 10 tinder boxes and steel | do | each |
| 3 shoe knives | do | do |
| 6 drawing knives | do | do |
| 6 pallet knives | do | do |
| 4 putty knives | do | do |
| 2 pitch kettles | do | do |
| 2 hollowing knives | do | do |
| 2 rounding knives | do | do |
| 10 sail knives | do | do |
| 4 gross blank door keys | do | per gross |
| 2 do blank drawer do | do | do |
| 12 mortice doors, (Nashua,) with mineral knobs | do | each |
| 10 dozen 3 inch iron tumbler pad locks, 12 kinds of keys to each dozen | do | per doz |
| 5 dozen 3 inch brass tumbler pad locks, 12 kinds of keys to each dozen | do | do |
| 6 dozen 4 inch iron cupboard locks, 12 kinds of keys to each dozen | do | do |
| 12 kinds of keys to each dozen | do | do |
| 25 papers sewing needles, ass'd | do | per papr |
| 2,000 lbs iron cut nails, 4d to 40d, equal quantities, each size | do | per lb |
| 1,000 lbs wrought iron nails, 6d to 12d, equal quantities, each size, | do | do |
| 600 lbs cut copper nails, 4d to 20d, equal quantities each size | do | do |
| 200 lbs iron finishing nails, 3d and 10d, equal quantities each size | do | do |
| 4 M scupper nails. | do | per M |
| 10 M ¾ clout nails | do | do |
| 6 short jointer planes | do | each |
| 3 long do | do | do |
| 6 jack planes | do | do |
| 2 grooving planes | do | do |
| 2 pairs match planes | do | do |
| 3 astragal planes | per sample, | each |
| 4 moulding planes | do | do |
| 4 bead planes | do | do |
| 3 plow planes | do | do |
| 3 coopers' block planes | do | do |
| 1 coopers' jointer long | do | do |
| 1 coopers' jointer short | do | do |
| 6 spoke shaves | do | do |
| 3 bucket shaves | do | do |
| 3 can shaves | do | do |
| 3 in. shaves | do | do |
| 1 ream sand paper | do | per ream |
| 10 2 feet rules, single and double jointed | do | each |
| 10 wood rasps | do | do |
| 3 gauging rods | do | do |
| 10 sail rubbers | do | do |
| 200 pounds iron rivets, assorted sizes | do | per lb. |
| 10 cast steel shovels | do | each |
| 6 spades | do | do |
| 4 shovels and tongues | do | do |
| 6 Gunter scales | do | do |
| 6 screw drivers | do | do |
| 6 steelyards | do | do |
| 10 hand saws | do | do |
| 3 tenon saws | do | do |
| 2 sash saws | do | do |
| 2 compass saws | do | do |
| 2 wood saws, framed | do | do |
| 2 whip saws (pit) | do | do |
| 2 cross cut saws | do | do |
| 2 keyhole and pad saws | do | do |
| 2 dovetail saws | do | do |
| 1,000 lbs patent deck spikes, 4-4½, 5-5½, 6-6½, 7-7½, 8-8 in., equal quantities each kind, | per sample, | per lb. |
| 4 butchers' steels | do | each |
| 4 trying squares | do | do |
| 4 iron saws | do | do |
| 4 saw sets | do | do |
| 4 brass squares | do | do |
| 4 bread saws | do | do |
| 4 bread shoes | do | do |
| 3 large tin bread scales, with sets weights | | do |
| 3 small do do do do | | do |
| 3 flat do do do do | | do |
| 160 M copper tacks 1, 1¼, 1½, and 1¾ inch, equal quantities each size | | per M |
| 100 do tinned tacks, 1 inch | | do |
| 100 do iron tacks ¾, 1, 1¼, and 1½ inch, equal quantities each size | | per M |
| 10 boxes XX tin | | per box |
| 2 bench vices, large | per sample, | each |
| 2 bench vices, small | do | do |
| 2 hand vices, | do | do |
| 2 cooper's vices | do | do |
| 4 sets iron weights, 1 to 4 pounds | | per set |
| 4 do do 4 to 28 pounds | | do |
| 4 do lead do 1 oz to 1 pound | | do |
| 500 pounds sheet zinc | | per lb. |
| 500 pounds pig zinc | | do |
| 200 pounds iron sheathing nails | | do |
| 20 gross 1 inch No. 5 iron screws | | per gross |
| 5 do 1 inch No. 13 do | | do |
| 10 do 1 inch No. 9 do | | do |
| 10 do 1 inch No. 9 do | | do |
| 10 do 1 inch No. 9 do | | do |
| 10 do 1¼ inch No. 6 do | | do |
| 5 do 1¼ inch No. 7 do | | do |

Class No. 4—*Flax Canvas.*

| | | |
|---|---|---|
| 200 bolts No. 1 flax canvas | | per bolt |
| 150 do No. 3 do | | do |
| 50 do No. 8 do | | do |

Each bolt to be 40 yards in length and 20 inches wide, according to sample, and subject to the usual test.

Class No. 5—*Ship Chandlery.*

| | | |
|---|---|---|
| 50 bichory brooms | per sample, | each. |
| 100 corn brooms | do | do |
| 100 whitewash brushes | do | do |
| 100 paint brushes, No 1 | do | do |
| 25 sash tool brushes, | do | do |
| 50 camel's hair brushes | do | do |
| 50 hand scrubbing brushes | do | do |
| 50 clamp scrubbing brushes | do | do |
| 20 long-handle tar brushes | do | do |
| 20 short-handle tar brushes | do | do |
| 10 rolls worsted binding assorted colors | do | do |
| 5 pieces white bunting, 40 yards in length, 18 inches wide | do | per piece. |
| 5 pieces scarlet bunting, 40 yards in length, 18 inches wide | do | do |
| 5 pieces blue bunting, 40 yards in length 18 inches wide | do | do |
| 1 piece yellow bunting, 40 yards in length 18 inches wide | do | do |
| 5 silver cavils | do | each |
| 20 yards bleached cotton, 7-8 wide | do | per yard. |
| 1 set truss hoops | do | per set |
| 100 pounds curled hair | do | per pound |
| 25 sides rigging leather, estimated to weigh 500 pounds | do | do |
| 10 sides pump leather, estimated to weigh 200 pounds do | | do |
| 25 sides bellows leather, estimated to weigh 175 pounds | do | do |
| 50 pounds lamp wick | do | do |
| 5 gross lamp wick wire | do | per gross |
| 25 chalk lines | do | each |
| 10 casks lime | do | do |
| 6 rope lines | do | do |
| 50 gallons whale oil | | per gallon. |
| 30 gallons tar oil | | do |
| 10 china bowls for water closets | per sample, | each. |
| 25 fishing lines | do | do |
| 25 pounds seine twine | do | per pound. |
| 25 pounds whipping twine | do | do |
| 25 pounds yellow beeswax | do | do |
| 20 mounted roping palms | do | do |
| 20 mounted seaming palms | do | do |
| 100 dozen Russia mats, for covering cordage | do | per dozen. |
| 3 Turkey oil stones | do | each |
| 3 grind stones, estimated at 200 pounds | | per pound. |
| 100 cast steel scrapers | per sample, | each |
| 100 ox hides for rope, estimated to weigh 10,000 pounds do | | per pound. |
| 1,000 pounds No. 1 extra soap, do thread, assorted colors | per sample, | per lb. |
| 10 do shoe thread | do | do |
| 200 do tallow | do | do |
| 10 do mop yarn | do | do |
| 22 bundles coopers' flags, estimated at 150 pounds | do | do |
| 50 life preservers | per sample, | each. |
| 1 patent log | do | do |
| 1 cotton seine and bag, 40 fathoms, 18 feet deep | do | do |
| 1 cotton seine and bag, 60 fathoms, 24 feet deep | do | do |
| 100 feet 3-inch leather hose | | per foot. |
| 100 feet 2½ inch do | | do |
| 25 yards black cotton velvet | | per yard. |

Class No. 6—*Paints and Oils.*

| | | |
|---|---|---|
| 8,000 pounds pure dry white lead | | per pound. |
| 1,000 do lamp black | | do |
| 500 do red lead | | do |
| 600 do litharge | | do |
| 200 do Venetian red | | do |
| 3,000 do Spanish whiting | | do |
| 200 do chrome green (wood's) | | do |
| 100 do French yellow ocre | | do |
| 75 do gum shellac | | do |
| 10 do Prussian blue | | do |
| 1,000 gallons raw Dutch linseed oil | | per gallon. |
| 300 do spirits turpentine | | do |

Class No. 7—*Oakum.*

| | | |
|---|---|---|
| 10,000 pounds oakum, (best quality, made from junk,) | | per pound. |

Class No. 8—*Manilla Hemp.*

| | | |
|---|---|---|
| 20 tons Manilla Hemp, per ton of 2,240 lbs. | | |

Class No 9—*Stationery.*

| | | |
|---|---|---|
| 50 memorandum books, large | per sample, | each |
| 50 do small | do | do |
| 10 blank books, 2 quires | do | do |
| 10 do 3 do | do | do |
| 20 pieces India rubber | per sample, | per piece. |
| 60 half pint bottles black ink | do | per bottle. |
| 10 do do | do | do |
| 20 inkstands | do | each. |
| 1 inkstandish | do | do |
| 10 penknives, each 4 blades | do | do |
| 5 reams log paper | do | per ream |
| 20 do foolscap paper | do | do |
| 10 do letter do | do | do |
| 5 do envelope do | do | do |
| 2 do blotting do | do | do |
| 60 cards steel pens | do | per card. |
| 20 sheets drawing paper | do | per sheet |
| 5 parallel rulers | do | each |
| 5 round rulers | do | do |
| 5 flat rulers | do | do |
| 5 rolling do &c. | do | do |
| 20 dozen lead pencils | do | per doz |
| 500 slate pencils | do | pr hund. |

| | | |
|---|---|---|
| 25 camel's hair pencils | do | each |
| 3,000 quills | do | per hund. |
| 10 sandboxes | do | each |
| 30 pounds sand | do | per lb |
| 10 double log slates | do | each |
| 10 single do do | do | do |
| 2 boxes water colors | do | do |
| 10 pounds wafers | do | per lb |
| 50 papers ink powder | do | per paper |
| 6 boxes and pounce | do | each |
| 4 Gunter's scales | do | do |
| 75 bolts red tape | do | per bolt |
| 10 paper folders | do | each. |
| 1 box mathematical instruments | do | do |
| 10 pounds sealing wax | do | per lb |
| 20 bolts taste | do | do |

Class No. 10—*Fuel.*

| | | |
|---|---|---|
| 50 cords mixed oak wood | | per cord |
| 25 tons red ash coal | | per ton of 2240 lbs. |

Class No. 11—*Naval Stores*

| | | |
|---|---|---|
| 1,200 barrels Suffolk tar | | per barrel. |
| 50 do pitch | | do |
| 25 do rosin | | do |
| 10 do turpentine | | do |

NAVY YARD, BROOKLYN, N. Y.

Class No. 1—*Iron, per pound.*

| *Round.* | *Square.* |
|---|---|
| 3,000 lbs. ½ inch. | 2,000 lbs. 5-16 inch |
| 3,000 do 5-16 do | 3,000 do. ⅜ do. |
| 3,000 do ⅜ do | 4,000 do. 7-16 do. |
| 1,500 do 7-16 do | 2,000 do. ½ do. |
| 3,000 do ½ do | 2,000 do. 9-16 do. |
| 1,000 do 9-16 do | 2,000 do. do. |
| 3,000 do ⅝ do | 2,000 do. 11-16 do. |
| 1,500 do 3-16 do | 2,000 do. ⅝ do. |
| 2,000 do 11-16 do | 2,000 do. 1 do. |
| 4,000 do ¾ do | 1,000 do. 1¼ do. |
| 3,000 do 13-16 do | 2,000 do. 1½ do. |
| 4,000 do do | 1,000 do. 1¾ do. |
| 5,000 do 1 do | 2,000 do. 2 do. |
| 4,000 do 1-16 do | |
| 6,000 do 1⅛ do | |
| 2,000 do 1 3-16 do | |
| 1,600 do 1¼ do | |
| 2,000 do 1 5-16 do | |
| 1,000 do 1 7-16 do. | |
| 2,000 do 1½ do | |
| 1,000 do 1¾ do | |
| 2,000 do 2 do | |
| 2,500 lbs 2 by ½ in. | |
| 2,000 lbs 2 by ⅝ in. | |
| 2,000 lbs 2 by ¾ in. | |
| 1,000 lbs 2 by ⅞ in. | |
| 2,000 lbs 2 by 1 in. | |
| 2,000 lbs 2½ by ½ in. | |
| 2,000 lbs 2½ by ⅝ in. | |
| 2,000 lbs 3 by ½ in. | |
| 2,000 lbs 3 by ⅝ in. | |

*Flat Iron, per pound.*

| | |
|---|---|
| 1,000 lbs 1 by ½ in. | 1,000 lbs 3 by ½ in. |
| 1,000 lbs 1¼ by ½ in. | 2,000 lbs 3½ by ½ in. |
| 1,000 lbs 1½ by 5-16 in. | 2,000 lbs 3½ by ⅝ in. |
| 2,000 lbs 1½ by ½ in. | 2,000 lbs 4 by ½ in. |
| 1,000 lbs 1½ by ⅝ in. | 1,500 lbs 4 by ⅝ in. |
| 2,000 lbs 1½ by ¾ in. | 1,000 lbs 4½ by ½ in. |
| 3,000 lbs 1½ by ⅞ in. | 3,000 lbs 4½ by ⅝ in. |
| 1,000 lbs 1½ by 1 in. | 1,000 lbs 4½ by ¾ in. |
| 1,000 lbs 1½ by 3-16 in. | 1,000 lbs 5 by ½ in. |
| 1,000 lbs 1½ by ½ in. | 2,000 lbs 5 by ⅝ in. |
| 2,000 lbs 1½ by ⅝ in. | 1,000 lbs 5 by ¾ in. |
| 3,000 lbs 1½ by ¾ in. | 1,000 lbs 5 by ⅞ in. |
| 2,000 lbs 1½ by ⅞ in. | 1,000 lbs 5½ by ½ in. |
| 2,000 lbs 2 by ½ in. | 1,000 lbs 5½ by ⅝ in. |
| 2,500 lbs 2 by ⅝ in. | 1,000 lbs 5½ by ¾ in. |
| 2,000 lbs 2 by ¾ in. | 1,000 lbs 6 by ½ in. |
| 2,000 lbs 2 by ⅞ in. | 1,000 lbs 6 by ⅝ in. |
| 2,000 lbs 2 by 1 in. | 1,000 lbs 6 by ¾ in. |
| 2,000 lbs 2½ by ½ in. | 2,000 lbs 9 by ½ in. |
| 2,000 lbs 2½ by ⅝ in. | 71,500 lbs. |
| 2,000 lbs 3 by ½ in. | |

*Hoop Iron.*

| | |
|---|---|
| 80 cwt. 2 inch hoop iron, No 6, yard gauge | 2 cwt |
| 50 do 11 do whale hoop iron | do |
| 65 do 11 do do do | do |
| 60 do 1½ do do do | do |
| 50 do 1½ do do do | do |
| 30 do 1½ do merchantable hoop iron | do |
| 10 do 11 do do do | do |
| 10 do 1½ do do do | do |
| 20 do 1½ do do do | do |
| 30 do 1½ do do do | do |
| 5 do ½ do do do | do |

*Sheet Iron.*

| | |
|---|---|
| 3 bundles Russia sheet iron, No 16 | by the bundle |
| 3 do do 12 | do |

All the iron to be of the best American manufacture.

Class No 2—*Copper.*

| | | | |
|---|---|---|---|
| 250 sheets, say 1000 lbs, 14 oz, hot rolled sheathing copper | | | per lb |
| 25 sheets, say 100 lbs, 14 oz cold rolled do | | | do |
| 5 do | each 20, 24, 26, 28, 30, 32, 34 and 40 lb brazier's copper, say in all 1,572 lbs | | do |
| 4 do | 60 lbs brazier's copper, say 240 lbs | | do |

All the *sheet* copper must have straight edges and square ends and be of parallel width.

Class No 3—*Lead and Tin.*

| | |
|---|---|
| 2 rolls, each 4, 4½ and 7 lbs, milled sheet lead, (say 2,050 lbs | per pound |
| 1,000 lbs Indus tin | do |
| 6 boxes I C tin plate 14 by 20 | per box |
| 10 do I X do 10 by 14 | do |
| 8 do S I X do | do |
| 6 do D X X do | do |
| 3 lengths, each 1, 1¼, 1½, 2, 2½ inch milled lead pipe, say 315 lbs | per pound |

Class No 4—*Copper and Composition Nails*

| | |
|---|---|
| 100 pounds 20d copper cut nails | per pound |
| 100 do 12d do do do | do |
| 500 do 10d do do do | do |
| 700 do 8d do do do | do |
| 500 do 6d do do do | do |
| 150 do 1 inch composition nails | do |
| 300 do 2½ do do do | do |
| 200 do 2 do do do | do |
| 300 do 3½ do do do | do |

Class No 5—*Glass.*

| | | |
|---|---|---|
| 100 feet 7 by 9 Redford crown glass double thickness | | per foot |
| 100 do 8 by 10 | do | do |
| 100 do 9 by 11 | do | do |
| 100 do 10 by 12 | do | do |
| 100 do 10 by 14 | do | do |
| 100 do 11 by 15 | do | do |
| 100 do 12 by 17 | do | do |
| 100 do 12 by 12 | do | do |
| 100 do 12 by 18 | do | do |
| 100 do 12 by 15 | do | do |
| 24 lights, tint glass, for bow-spirit lanterns | per pair. | |
| 12 patent deck lights, 3½ by 9 inches | | do |
| 12 do do 3½ by 10 | do | do |
| 12 do do 3½ by 11 | do | do |
| 4 12 inch patent magazine lights, 1½ inch thick, free from all defects | | do |
| 4 13 inch do do do 1½ | do | do |

Class No 6—*Flat Canvas.*

| | | |
|---|---|---|
| 60 bolts No 1 flax canvas, 20 inches wide, 40 yards long, sample | | per bolt |
| 50 do do 2 | do do do do do do | do |
| 50 do do 3 | do do do do do do | do |
| 50 do do 5 | do do do do do do | do |
| 50 do do 7 | do do do do do do | do |
| 50 do do 8 | do do do do do do | do |

Class No 7—*Cotton Canvas.*

| | |
|---|---|
| 10 bolts No 1 cotton canvass, 20 inches wide 50 yards long, per sample | per bolt |
| 10 do do 2 | do do do do do do |
| 10 do do 3 | do do do do do do |
| 20 do do 4 | do do do do do do |
| 20 do do 5 | do do do do do do |
| 50 do do 7 | do do do do do do |
| 50 do do 8 | do do do do do do |
| 10 do do 9 | do do do do do do |
| 10 do do 10 | do do do do do do |
| 10 do cotton canvass for cots, 30 inches wide, 50 yards long | do |
| 150 do do hammock stuff, 47 inch. wide, 50 yards long | do |
| 100 do do bag do | 12 do do do do do |
| 30 do Russia duck | do do |
| 20 do Ravens do light | do do |
| 4000 yards twilled bagging, 39 inch wide | do p yd |

Class No 8—*Twine.*

| | | |
|---|---|---|
| 1000 lbs flax sewing twine, 3 thread, sample, | | per lb |
| 700 do cotton do do | 7 do do | do |
| 25 do seine do | do | do |
| 25 do whipping do | do | do |

Class No 9—*Sperm Oil and Candles.*

| | |
|---|---|
| 3,000 gallo pure winter strained sperm oil | per gall. |
| 8,000 lbs pure sperm candles | per lb. |

Class No 10—*Wood*

| | |
|---|---|
| 250 cords sound young oak wood | per cord |

Class No 11—*Coal.*

| | |
|---|---|
| 200 tons best peach orchard Schuylkill coal, broken and screened | per ton. |
| 100 do do lump Cumberland coal, per ton of | 2,240 lbs |

Class No 12—*Paints and Oils.*

| | |
|---|---|
| 30,000 pounds pure dry white lead | per pound. |
| 2,000 do do red lead | do |
| 500 do do litharge | do |
| 1,500 do do yellow ochre | do |
| 50 do do chrome green | do |
| 50 do do chrome yellow | do |
| 10 do do vermilion | do |
| 2,000 gallons, pure linseed oil raw | per gallon |
| 250 do spirits turpentine | do |
| 100 do brown Japan, | do |
| 20 do copal varnish | do |
| 30 do harness do | do |
| 35 do best coat varnish | do |
| 25 do do furniture do | do |

Class No 13—*Leather.*

| | |
|---|---|
| 6 sides heavy oiled pump leather, say 150 pounds, | per sample. per pound. |
| 25 lbs best quality W O tanned pump leather, not less than 30 lbs per side, say 750 lbs, | do per side |
| 200 lbs rigging leather, | do do |
| 100 do bellows do | do do |
| 10 do buff do | do do |
| 10 do white oak tanned sole leather | do do |
| 20 do hose leather | do do |
| 30 do harness leather, assort'd thickness | do do |
| 100 do best quality sheep skins, dressed in the wool | do each |

Class No 14—*Hardware.*

| | |
|---|---|
| 100 pounds, each 20d 12d, 10d and 8d wrought iron nails | per pound. |
| 200 do each 6d, 5d, 4d, and 3d do | do |
| 100 do each 20d, 12d, 10d 8d and 6d wrought iron nails | do |
| 100 do 6-inch iron cut spikes | do |
| 300 do 40d iron cut nails | do |
| 300 do 30d " " | do |
| 100 do 20d " " | do |
| 100 do 12d " " | do |
| 1500 do 10d " " | do |
| 100 do 8d " " | do |
| 100 do 6d " " | do |
| 300 do 4d " " | do |
| 100 do 12d " brad head nails | do |
| 200 do 8d " " " | do |
| 100 do 10d " " " | do |
| 200 do 6d " " " | do |
| 100 do 5d " " " | do |
| 10 M ¾ clout nails, wrought iron | M |
| 10 do 1 " " | do |
| 1 do 1¼ " " | do |
| 20 do 1½ " " | do |
| 25 do 1¾ " " | do |
| 50 lbs 4d " " | do |
| 2 " " butcher knives | do |
| 1 " " cheese knives | do |
| 1 " " chalk lines | do |
| 1 " " pitch ladles | do |
| 1 " C S pincers | do |
| 1 " " pliers | do |
| 2 reams sand paper | do |
| 12 smoothing planes, double irons | do |
| 6 jack " " | do |
| 3 pr match " " | do |
| 1 coopers' long jointer | do |
| 4 " short " | do |
| 3 doz. 2 ft. rules, 4 fold | do |
| 3 " wood rasps, 14 inch | do |
| 4 gauging rods | do |
| 6 doz best C. S. shovels | do |
| 2 " spades | do |
| 1 " best bread shovels | do |
| 1 best C. S. sheep shears | do |
| 4 pairs brass snuffers | do |
| 1 " C. S. squares | do |
| 10 pounds brass solder | do |
| 2 iron stakes | do |
| 3 small screw plates and taps | do |
| 3 planishing stakes | do |
| 4 small screw plates and taps | do |
| 2 tinners' shears | do |
| 2 " hand shears | do |
| 2 steelyards, 1a weigh 250 lbs | do |
| 2 dozen best quality handsaws | do |
| 2 crosscut saws, 4½ ft. long | do |
| 3 wood saws and frames | do |
| 3 sash saws | do |
| 6 panel saws | do |
| 12 compass saws | do |
| 2 keyhole saws and pads | do |
| 12 tenon saws | do |
| 2 dove tail saws | do |
| 12 spoke shaves, ass'd | do |
| 3 Turkey oil stones | do |
| 2 grindstones | do |
| 2 patent saw sets | do |
| 3 brass squares, for sailmakers | do |
| 12 scale beams | do |
| 6 butcher steels | do |
| 3 tape lines of 100 ft. | do |
| 24 hand vices | do |
| 2 small bench vices | do |
| 2 large bench vices | do |
| 6 cooper's vices | do |
| 6 sets lead weights, 1 oz. to 1 lb | do |
| 2 sets iron weights, 1 lb to 4 lb. | do |
| 6 do do 1 to 28 | do |
| 12 gridirons | do |
| 4 griddles | do |
| 6 iron tea kettles | do |
| 1 tin kettle | do |
| 6 frying pans | do |
| 25 stew pans, assort | do |
| 6 waffle irons | do |
| 2 camp kettles | do |

Class No 15—*Brushes.*

| | |
|---|---|
| 12 doz best extra white wash brushes | do dozen |
| 2 do long handled tar | do do do |
| 1 do short do | do do do |
| 1 do varnish | do do do |
| 1 do painters dusting | do do do |
| 1 do hand | do do do |
| 1 do whitewashing paint | do do do |
| 2 do OOOO | do do do |
| 2 do OOO | do do do |
| 1 do OO | do do do |
| 1 do No 1 wash tool | do do do |
| 24 do clamp scrub, handled | do do do |
| 24 do hand scrub, | do do do |

Class No 16—*Stone Crockery.*

| | | |
|---|---|---|
| barrels rosin | per barrel | |
| 20 pounds copper hose rivets | sample | pound |
| 10 do do burrs | do | do |
| 12 pairs manxine screws | do | pair |
| 600 pounds match rope | do | pound |
| 50 dozen C S ship scrapers, iron handles | do | dozen |
| 100 pounds best quality brown soap | do | pound |
| do do sal ammoniac | do | do |
| 1 barrel coal tar | | barrel |
| 100 barrels best thin tar | | do |
| 50 do white turpentine | | do |
| pounds sewing thread, white, | | do |
| do do twine | | do |
| do do shoe thread | | do |
| 2000 do tarred do | | do |
| do do tarpaulin | | do |
| 2000 quills for tubes | | do |
| 200 pounds beeswax | | do |
| 10 do sand paper wire, assort | | do |
| 1000 do do do | | do |
| 1000 do do do | | do |
| 1000 do do do