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Bidders may state the number they propose to furnish, how soon that the contract of the articles, or of the material of which they are to a may enable of the articles, or of the material of which they are to made, and, when a textile fabric, at least one yard should be represented by the propose of the which they are to made, and, when a textile fabric, at least one yard should be represented by the propose of the which they are to made, and, when a textile fabric, at least one yard should be represented by the propose of the same two responsible persons, setting forth that if a contract is awarded to the party making the bid, that he or they will at once execute the contract, and give bonds for the proper fulfillment of the same. The right is reserved to the United States to reject any part or the whole of the bids, as may be deemed for the interest of the service.

Awards will be subject to the approval of the Quartermaster-General of the Army of the article bid tor) and addressed to power, pa. 4. 2\*

POR SALE.—ONE 10-HORSE AND ONE 5-HORSE

Power Stam Engine. Address P. HOFFHEINS, Dover, Pa. 4. 2\*

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CLOTHING BUREAU, QUARTERMASTER GENERAL'S OFFICE, WASHINGTON, January 12, 1865.

A RMY SUPPLIES.—SEALED PROPOSALS WILL be received at the Office of Army Clothing and Equipage, Philadelphia, until 12 o'clock, M., on WEDNESDAYthe 25th inst., for furnishing, by contract, at the Depot of Army Clothing and Equipage, Philadelphia, viz:—
Sack Coats, lined, army standard.
Sack Coats, unlined, do.
Blankets, India-rubber, for infantry, do.
Knapsacks, complete, do.
Hatcheta, do.
Uniform Hats, do
Hat Cords and Tassels, do.
Camp Kettles, do.
Mess Pans, do.
Shelter Tents, do.

Blank forms for proposals, embracing the terms of the guaranty required in each bid, can be had on application at this office, and none others which do not embrace this guaranty will be considered, nor will any proposal be considered which does not strictly conform to the requirements therein stated.

Bidders will state the quantity they propose to furnish, how soon they can commence, and the quantity they can deliver weekly. The right is reserved to the United States to reject any part or the whole of the bids, as may be deemed best for the interest of the service.

Awards will be subject to the approval of the Quartermaster-Gen-ral of the army.

Samples can be seen at this office, and proposals must be indorsed 'l'roposals for Army Supplies," stating on the envelope the particular article bid for.

Colonel Quartermaster's Department.

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Cavalry horses, 5 to 10 years old, 15 to 16 hands high.
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Price for cavalry horses. \$165. Price Cavalry horses, \$165.

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# PROPOSALS FOR ICE.

MEDICAL PURVEYOR'S OFFICE, WASHINGTON, D. C. Sealed Proposals will be received at this Office until January 25, 1865, for furnishing ICE to the Medical Department of the Army, at the points herein designated. The Ice to be stored by the contractor in properly-constructed lee houses at each point of delivery, on or before the 15th of April next; the ice not to be receipted for until its quality, the threes of the ice-house, and the manner in which it is packed shall have been approved by a medical officer, and payment will be made only for the amount thus actually stored and receipted for.

The proposals will be made for the quantities indicated below as required at the respective places, with the proviso that should more to needed at any time for the year's supply, it shall be furnished at the same rates and under the same conditions.

QUANTITY TO BE DELIVERED AT

Annapolis, Md., ice-house, owned by the United States. 20 tuns. Fortress Monroe, Va., ice-house owned by the United States. 20 tuns. Newbern, N. C., ice-house owned by the United States. 30 tuns. Newbern, N. C., ice-house owned by the United States. 450 tuns. Beaufort, S. C., ice-house owned by the United States. 450 tuns. Beaufort, S. C., ice-house owned by the United States. 450 tuns. Sevannah, Ga., ice-house owned by the United States. 450 tuns. Beaufort, S. C., ice-house owned by the United States. 450 tuns. Sevannah, Ga., ice-house not owned by the United States. 450 tuns. Pensacola, Fla., ice-house not owned by the United States. 450 tuns. New Orleans, Lu., ice-house owned by the United States. 450 tuns. New Beaufort, S. C., ice-house owned by the United States. 450 tuns. Pensacola, Fla., ice-house not owned by the United States. 460 tuns. Pensacola, Fla., ice-house owned by the United States. 460 tuns. Pensacola, Fla., ice-house owned by the United States. 460 tuns. Pensacola, Fla., ice-house owned by the United States. 460 tuns. Pensacola, Fla., ice-house owned by the United States. 460 tuns. Pensacola, Fla., ice-house owned by the United Stat

	Boston, Mass	10	tuns.	
	Portanouth Grove, E. I.			
	New Haven, Conn			
	New York			
	Newark, N. J	109	tuns.	
	l'hiladelphia, Pa	.300	tuns.	
	Baltimore, Md	£00	tuns.	
	Frederick, Md	75	tuns.	
	Washington, D. C	.500	tuns.	
.11	additional amounts that may be required at the	se i	places u	ı
us	ary 1, 1866, are to be furnished at the same rates.			

January 1, 1866, are to be furnished at these places until January 1, 1866, are to be furnished at the same rates.

FORM OF PROPOSAL.

The undersigned proposes to furnish—tuns of first quality Ice, carefully packed in substantial ice-houses, at the within-named points, namely:

tun of two thousand pounds, namely: at the following price per tuns, at \$\frac{1}{2}\$—per tun.

The Ice to be subject to the inspection, measurement and approval of a Mcdical Officer, or other properly-appointed inspector, before being receipted for.

Payment to be made from time to time upon duplicate bills certified to by the Medical Director.

(Signed)

FORM OF PROPOSAL.

The undersigned proposes to furnish daily, or otherwise, all the Ice required for the hospitals, upon approved requisitions of Surgeons in charge, at or near the within-named points, at the following price bundred pounds, namely:

S—cents per hundred pounds.

The Ice shall be of the best quality, and subject to the approval of the Surgeon in charge, who shall receipt for the actual amount delivered at each hospital.

Payment to be made fron time to time upon duplica e bills, certified to by the Medical Dire tor.

(Signed)

The above form of pro (sals will be adhered to as closely as practicable. Other forms wall be received by the Department and duly considered.

onsidered.

A proper guarantee that the bidder is able to fulfil the contract retuiled to by the Clerk of the nearest District Court, or a United tates District Attorney, must accompany the proposal, or it will be

tates District Attorney, must accompany the proposal, or it will be ejected.

An oath of allegiance to the United States Government must also tecompany the proposal.

The contracts will be awarded to the lowest responsible party or parties, who will be duly notified by mail or otherwise that their bids accepted, and immediately required to enter into contract under bonds to the amount of \$5,000. The bonds must be properly pertified, and the post-office address of principals and sureties stated upon them.

Bidders may be present in person when the proposals are opened. The post-after addressed to "Surgeon Charles Sutherland, U.S. Army, Medical Purveyor, Washington, D. C."

The Department reserves the right to repet any and all bids leemed unsuitable.

Surgeon U.S. A. and Medical Purveyor.

Washington, D. C.

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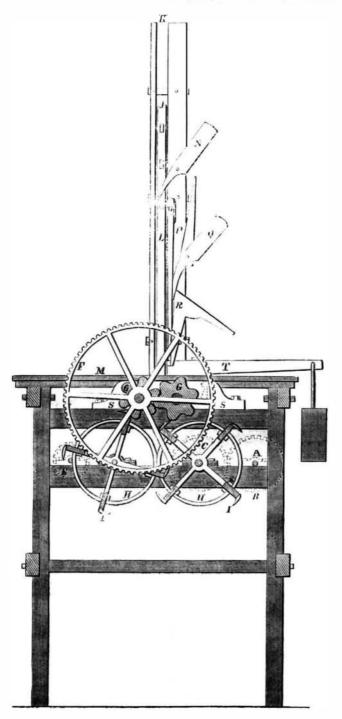
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#### Improved Hemp and Flax Dresser.

This machine is intended to facilitate dressing hemp and flax, and is thus described by the inventor. As the manufacture of linen goods is rapidly increasing in this country, anything tending to facilitate the preparation of the material will be a valuable acquisition. The description will render the details intelligible to all:

down and dressed. Another reverse of the rollers carries the clamp up to the dog, Q, and throws it out over the frame R. S is a cast iron housing containing one movable box. T T is a lever and weight used to give the desired pressure upon the movable box. This invention was patented through the Scientific American Patent Agency by C. G. Howard, of Topeka, Kansas, on Sept. 6th, 1864, and assigned



# HOWARD'S HEMP AND FLAX DRESSER.

two pulleys, and a gear, B, shown by a dotted circle on the frame. C is a corresponding gear attached to the end of the shaft of the dresser; it is also shown by a dotted circle. E is a cog-wheel, on the shaft of which is a friction clutch; the wheel is geared into the large wheel, F. G G are two fluted rollers, and H H are dressers made with floats, armed with hatchel teeth, I, on the edges. There is a clamp, not shown, in which the hemp is placed and laid in the top of the frame at K, resting upon the upper catch, J, on the rack, L. From thence it is drawn down to the table, M. The hemp passing between the fluted rollers is crushed and broken, and in passing down between the dressers is dressed also. The rotary motion of the rollers is then reversed by the operator with the lever attached to the friction clutch, before mentioned, carrying the clamp up to the dog, N, passing it over the top of the vibrating board, O, into the groove, P, and pressing the board to the opposite side of the rack, L. The buts of the hemp fall directly between the rollers. Their motion being again reversed, the flax is drawn | tific assessors; should sit without a jury unless the

A is a shaft to which the power is applied through | to C. G. Howard and E. A. Goodell. For further information address them as above.

# Patent Laws in England.

The subject of protection for inventions, in the shape of patents, has been much discussed in England lately, and divers opinions have been given as to the expediency of so encouraging inventors. A royal commission, appointed by authority, have recently deliberated upon the subject in question, and have arrived at the following conclusions:-"1. That the present system of obtaining and paying for letters patent ought to be maintained, but that patent fees should not be made to contribute to the general expenditure of the State until every reasonable requirement of the Patent Office had been satisfied. 2. That the patent be granted if it be found after examination that there has been no previous documental publication of the invention; but that no investigation be entered into concerning its merits. 3. That one of the judges should sit for the trial of patent cases exclusively; that he should be aided by scien

parties to the suit or action desire a jury, and, when sitting without a jury, that he should decide questions of fact as well as law. 4. that the granting of licences to use patented inventions ought not to be made compulsory. 5. That patents ought not to be granted to importers of foreign inventions. 6. That no patent should be extended beyond the original term of fourteen years. 7. That the Crown should be empowered to use patented inventions without having obtained the consent of the patentees, and should pay him for such use a sum to be fixed by the Treasury.

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