

झारखण्ड सिल्क, टेक्सटाइल एण्ड हैण्डिक्राफ्ट डेवलपमेंट कॉरपोरेशन लिमिटेड
(झारक्राफ्ट)

प्रथम तल, उद्योग भवन, रातु रोड, राँची
CIN: U17122JH2006SGC012606

पत्रांक 5896

राँची दिनांक 21/12/18

संशोधित निविदा/कोटेशन आमंत्रण सूचना

झारक्राफ्ट के प्रयोजनार्थ विभिन्न प्रकार के मशीनों, उपकरणों, उपस्करों के क्रय हेतु प्रकाशित निविदा (PR No.197137) के क्रम में संशोधित सामाग्री/Specification की सूची झारक्राफ्ट के वेबसाईट WWW.jharcraft.in पर देखा जा सकता है। उक्त के आलोक में निविदा आमंत्रण की तिथि दिनांक- 07/01/2019 के अपराहन 3.00 बजे तक विस्तारित की जाती है। प्राप्त निविदाओं को उसी दिन 3:30 बजे अपराहन में अधोहस्ताक्षरी के कार्यालय कक्ष में क्रय समिति के समक्ष खोला जाएगा जिसमें निविदादाता अथवा उनके प्रतिनिधि भाग ले सकते हैं। शेष यथावत रहेगा।


21-12-18
प्रबंध निदेशक
झारक्राफ्ट, राँची


Annexure –I

List of items for Tasar Reeling Spinning Machine and Spare Parts				
Sl. No.	Items/ Description	Specifications	Rate	Applicable Tax
	खण्ड – "क"			
(A)	Reeling Machine			
1	MRTM (Motorized Reeling cum Twisting Machine) 4 Spindle dry reeling cum Twisting Machine	High Speed Spindles with SKF bearing – 4 units, MS CRC 2"x1" Pipe and 16 gauge CRC sheet frame with Powder coating, Dual cam lifting mechanism of ring rail, connecting rods with rod-end bearings, Stainless Steel Delivery Roller of Dia 4", AC Motor 0.25 HP / 1400 rpm with Thermal Protection, Sealed Worm Gearbox, Cocoon Tray of GI with 90 mm walls.		
2	New MRTM 4 Spindle dry and wet reeling cum Twisting Machine	High Speed Spindles with SKF bearing – 4 units, MS CRC 2"x1" Pipe and 16 gauge CRC sheet frame with Powder coating, Dual cam lifting mechanism of ring rail, connecting rods with rod-end bearings, 3 mm Round PU spindle belt, Stainless Steel Delivery Roller of Dia 4", Jetteboute of Nylon-66 with Ceramic end guides – 4 units, AC Motor 0.25 HP / 1400 rpm with Thermal Protection, Sealed Worm Gearbox, Cocoon Tray of GI with 120 mm walls.		
3	Unnati Reeling Machine Solar powered reeling cum Twisting Machine-2 Spindle	High Speed Spindles with SKF bearing – 2, 16 Gauge MS CRC Sheet with Powder coating, 12V-25W PMDC motor with duty cycle > 70%, Sealed Worm Gearbox, Micro-controller based Machine PWM Speed controller, provision for Foot Switch, LED work light & Mobile charger provision Solar PV system of rating 30W per machine, Tubular Lead acid batteries of minimum 150 Ah, Hybrid – solar plus grid battery charging system, Distribution box with fused contactors, LED indicator of blown fuse.		
4	Charkha Reeling Machine 4 ends dry reeling	Swift with Wooden baton of length 600 mm, 1.5 Meter circumference, Spring based collapsing mechanism for easy removal of yarn, MS Angle & CRC Sheet frame with Powder coating, Dual supply bobbin holders in horizontal and vertical positions, Nylon Bevel gear of Ratio of 16:25 with Cam mechanism for traverse, Pigtail thread guides with Hard chrome polish, Geared 220V - ¼ HP AC motor of 100 rpm.		
(B)	Spinning Machine			
1	Motorized cum paddle Spinning Machine	High Speed Spindle with SKF bearings – 1 unit, Enclosed Worm gear mechanism, Nylon Linear bushings (2 Nos.), 220V – 1/8 HP AC motor Replaceable PU Round Belts for drive transfer, Foot pedal with bicycle wheel, Connecting rod with Rod end bearing and adjustable length.		
2	Solar Spinning Machine	High Speed Spindle with SKF bearings – 1 unit, Enclosed Worm gear mechanism, Nylon Linear bushings (2 Nos.), 12V / 15W DC motor with S1 Continuous duty cycle, Replaceable PU Round Belts for drive transfer, Foot pedal with bicycle wheel, Connecting rod with Rod end bearing and adjustable length, Micro-controller based PWM Speed controller with 3 speeds, Solar PV panels of rating 30 W, 5A Solar charge controller with battery level indicator, SMF battery of 12V-12 Ah.		
3	Pedal Spinning Machine	Flyer type spinning machine with plastic reel, spring loaded tension adjustment, MS Angle frame, Pedal system with MS wheel.		
(C)	Re-Reeling Machine			
1	Manual 2 ends Re-Reeling Machine	Swift with Wooden baton of length 300 mm, 1.5 Meter circumference, collapsing mechanism for easy removal of yarn, MS frame with Powder coating, Nylon Bevel gear of Ratio of 16:25 with Cam mechanism for traverse, Pigtail thread guides with Hard chrome polish.		
2	Manual cum Motorized 2 ends Re-Reeling Machine	Swift with Wooden baton of length 300 mm, 1.5 Meter circumference, collapsing mechanism for easy removal of yarn, MS frame with Powder coating, Nylon Bevel gear of Ratio of 16:25 with Cam mechanism for traverse, Pigtail thread guides with Hard chrome polish, 25W DC/AC motor.		

3	Motorized 4 ends Re-Reeling Machine	Swift with Wooden baton of length 600 mm. 1.5 Meter circumference. Spring based collapsing mechanism for easy removal of yarn. MS Angle & CRC Sheet frame with Powder coating. Supply bobbin holders in both horizontal and vertical positions. Nylon Bevel gear of Ratio of 16:25 with Cam mechanism for traverse. Pigtail thread guides with Hard chrome polish, Geared 220V - ¼ HP AC motor of 100 rpm.		
4	Motorized 8 ends Re-Reeling Machine	Swift with Wooden baton of length 600 mm. 1.5 Meter circumference – 2 units. Spring based collapsing mechanism for easy removal of yarn. MS Angle & CRC Sheet frame with Powder coating, supply bobbin holders in both horizontal and vertical positions. Nylon Bevel gear of Ratio of 16:25 with Cam mechanism for traverse. Pigtail thread guides with Hard chrome polish, Geared 220V - ¼ HP AC motor of 100 rpm.		
(D)	Tasar Reeling cum Spinning Machine Spare Parts (Unnati/ Samridhi)			
1	Bobbin			
2	Motor (For Unnati Machine)	12 Volt (25watt)		
3	Ring	51mm		
4	Top Roller Rubber			
5	Bush Full			
6	Pulley Croissure			
7	Bush Half			
8	Holder Top Roller			
9	Worm Gearbox			
10	Solar Panel	30W		
11	Wire			
12	Switch Rocker			
13	Fuse Holder Chasis Mount			
14	Lappet Wire Guide			
15	Lappet Hook With Body			
16	Main PCB			
17	Rotary PCB			
18	Roller Belt	3mm		
19	Spindle Belt	2mm		
20	Motor Belt	2.3mm		
21	Rotary Knob			
22	Fuse Holder PCB Mount			
23	Roller Ceramic			
24	Nut & Bolt			
25	Ring Traveller			
26	Fuse	3A		
27	Body Shoe	40mm		
28	Pulley Gear Side	70mm		
29	Pulley Roller	38mm		
30	Pulley Motor	25mm		

31	Pulley Gear	45mm		
32	Battery	180 AH (12 Volts)		
(E)	Spare parts for reeling cum twisting machine (MRTM)			
1	Bobbin			
2	Dead weight/rubber roller/cotton sand bag			
3	Croiser pulley			
4	Ring traveller	(3mm)		
5	Spindle			
6	Ring rail rod			
7	Electric Motor	(1/4 HP)		
8	Rubber belt			
9	Dead weight carrier			
10	Tray			
11	Tray stand			
13	Cranck rod (pan pulley)			
14	Cranck plate			
15	Pig tel (Enamel Hook)			
16	Bearing cup (plastic)			
17	Ring rail pulley (plastic)			
18	Ring			
19	Ring rail			
20	Nylon thread			
21	Back wheel rod			
(F)	Spare parts for spinning machine (hind machinery)			
1	Belt			
2	Frame			
3	Godi			
4	Chakka			
5	Crank Spindle			
6	Pedal Rod			
7	Mudiya Spring			
8	Pedal			
9	Ti			
10	Platform			
11	Flayer			
12	Moti bush			
13	Bobbin			
14	Pedal Scro			
15	Valence Spindle			
16	Centre Guard			
17	Katori			

18	Block			
19	Fied adjustor spring			
20	Fied adjustor Rod			
21	Fied adjustor Nob			
22	Bairing 6201			
23	Mudiya Block			
24	Fed adjustor			
25	Pareta			
(G)	Post cocoon equipment			
1	Skinning machine for making skeins fitted on wooden plank			
2	Book press for making skein bundle			
3	Epprovette for making skeins & denier scale for monitoring denier of yarn			
	खण्ड - "ख"			
(H)	Pressure Cooker	22 Lt. (ISI Mark)		
(I)	Electronic Weighing Machine	50 Kg. Capacity (ISI Mark)		
(J)	Miscellaneous			
1	(A) Office Table	4' X 2 1/2' X 2 1/2' Top - Plywood Sanmaiya Pasted		
	(B) Reeling Table	4' X 2 1/2' X 2 1/2' Frame - 1" Angle - 1" Top - Plywood Sanmaiya Pasted		
2	Stool (Iron Stool)	plywood Sanmaiya Pasted on top 12" X 12" Height 18"		
3	Box Big Size	(42mm) GI Sheet 36" X 22" X 18"		
4	Almirah (Steel)	4 Selves (22 Gaze) 6 1/2' X 36" X 18"		
5	Bucket (Plastic Virgin)	20 Lit.		
6	Mug (Plastic)	1 Lit.		
7	Secuteur	200mm		
8	Scissor	6" Plastic handle with Steal blade		
9	Trunk	(GI Trunk) 4' X 3' X 2 1/2' (42mm)		
10	Chair	Steel Type Chair Plastic Chair (ISI Mark)		


 प्रमुख निदेशक
 झारकाण्ड, राँची