Ref.: NEHHDC/CO/P&A/2023-24/08/01/2662

Date: 16.11.2023

NIT ID (To be allotted by portal after uploading of tender):	
NIT Reference Number:	NEHHDC/CO/P&A/2023-24/08/01/2662
Date of release of NIT through e-procurement Portal:	16.11.2023
NIT Submission Start Date (Online mode):	16.11.2023
Last date for submission of query:	21.11.2023
Pre-bid meeting date (Online mode):	23. 11.2023
Last Date & time for submission of online Bid:	06.12.2023 & 12.00PM
Date & time for opening of Technical Bid:	07.12.2023 & 02.00PM
Date & time for opening of Financial Bid (Online):	To be informed to shortlisted Bidders after Technical Evaluation
Last date for Receipt of Tender fees and EMD:	06.12.2023
Tender Document Fee:	Rs.3000/- (Rupees three thousand only)
	[TENDER FEE/COST: Tender cost will be exempted for Micro, Small and Medium Enterprises (MSMEs) as per Section-10 of the Public Procurement Policy for Micro, Small and Medium Enterprises (MSMEs) Order, 2012; dated 23-12-2012 from Ministry of Micro, Small & Medium Enterprises (MSMEs), Government of India and also for Startups as recognized by DPIIT.]
EMD:	Rs.10,00,000/- (Rupees ten lakhs only)
	[EMD: EMD Fee will be exempted for Micro, Small and Medium Enterprises (MSMEs) and Startups as per Rule 170 (i) of GFR 2017 as revised Department of Expenditure office memorandum no.F.20/2/2014-PPD(Pt.) dated 25 <sup>th</sup> July'2017.]
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#### Notice inviting Tender (NIT) Critical Data Sheet

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पूर्वोत्तर हस्तशिल्प एवं हस्तकरचा विकास निगम लिमिटेड (भारत सरकार का उद्यम) North Eastern Handicrafts and Handlooms Development Corporation Limited (A Government of India Enterprise)





File No: NEHHDC/CO/P&A/2023-24/08/01/2662

Date: 16-11-2023

#### NOTICE INVITING TENDER (NIT)

Northeastern Handicrafts and Handlooms Development Corporation (NEHHDC) Guwahati invites online bids in Two Bid System from eligible and qualified Bidders of India, for the following proposal:

NIT No.	Description
1	Supply of machinery for setting up of Eri Silk Spinning Mill at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam

Date and Time for publishing, Downloading, Last Date of online submission of Tender with other documents and other detailed terms & conditions of NIT are available on website: <u>www.nehhdc.com</u> and Central Public Procurement Portal <u>https://etenders.gov.in/eprocure/app</u>. Further, prospective bidders are requested to keep watching website www.nehhdc.com regularly for any subsequent information/ corrigendum to the advertisement. There will be no separate advertisement for the same.

Managing Director North Eastern Handicrafts & Handlooms Development Corporation Ltd. (NEHHDC) North Eastern Handicrafts & Handlooms Development Corporation Ltd (Ministry of DoNER, Govt. of India) Garchuk, Pamohi Road, Guwahati – 781035, Assam

Tender enquiry document for supply of machinery for setting up of **Eri Silk Spinning Mill** at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam



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## North Eastern Handicrafts & Handlooms Development Corporation Ltd (A Government of India Enterprise) Garchuk, PamohiRoad,Guwahati-781035

Phone No.: +91 84739 54630, +91 9791019917 E-mail: <u>hr.nehhdc@gmail.com</u>

Ref.: NEHHDC/CO/P&A/2023-24/08/01/2662

Date: 16.11.2023

# Sub: Invitation of Bids for the supply of machinery for setting up of Eri Silk Spinning Mill at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam

Tender in Two Bids system are invited from manufacturers/authorized dealers/suppliers for the supply of machinery for setting up of Eri Silk Spinning Mill at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam. Detailed information regarding the items, application/tender forms, EMD details, specifications, terms and conditions can be downloaded from the following websites:

- a) www.nehhdc.com
- b) Government of India Central Public Procurement Portal https://etenders.gov.in/eprocure/app The interested bidders shall submit their tender documents through online mode only. Further, prospective bidders are requested to keep watching website <u>www.nehhdc.com</u> regularly for any subsequent information/corrigendum to the advertisement. There will be no separate advertisement for the same. The undersigned reserves the right to accept or reject any or all the bids without assigning any reason at any stage.

Managing Director North Eastern Handicrafts & Handlooms Development Corporation Ltd. (NEHHDC)

#### Ref.: NEHHDC/CO/P&A/2023-24/08/01/ 2662

Date: 16.11.2023

N.Z.

Sub: Invitation of Bids for the supply of machinery for setting up of Eri Silk Spinning Mill at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam

NIT ID (To be allotted by portal after uploading of tender):	
NIT Reference Number:	NEHHDC/CO/P&A/2023-24/08/01/ 2662
Date of release of NIT through e-procurement Portal:	16.11.2023
NIT Submission Start Date (Online mode):	16.11.2023
Last date for submission of query:	21.11.2023
Pre-bid meeting date (Online mode):	23. 11.2023
Last Date & time for submission of online Bid:	06.12.2023 & 12.00PM
Date & time for opening of Technical Bid:	07.12.2023 & 02.00PM
Date & time for opening of Financial Bid (Online):	To be informed to shortlisted Bidders after Technical Evaluation
Last date for Receipt of Tender fees and EMD:	06.12.2023
Tender Document Fee:	Rs.3000/- (Rupees three thousand only)
	[TENDER FEE/COST: Tender cost will be exempted for Micro, Small and Medium Enterprises (MSMEs) as per Section-10 of the Public Procurement Policy for Micro, Small and Medium Enterprises (MSMEs) Order, 2012; dated 23-12-2012 from Ministry of Micro, Small & Medium Enterprises (MSMEs), Government of India and also for Startups as recognized by DPIIT.]
EMD:	Rs.10,00,000/- (Rupees ten lakhs only)
	<b>[EMD:</b> EMD Fee will be exempted for Micro, Small and Medium Enterprises (MSMEs) and Startups as per Rule 170 (i) of GFR 2017 as revised Department of Expenditure office memorandum no.F.20/2/2014-PPD(Pt.) dated 25 <sup>th</sup> July'2017.]

#### **Critical Data Sheet**

### 1. Introduction

- 1.1. The proposed Eri Spinning Unit shall be located at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam PIN 781343. The Unit shall be owned by NEHHDC.
- 1.2. The Integrated Textile Park was approved under BTC package and fund was released by the Ministry of DoNER, Government of India. In the recent past NEHHDC approached the Ministry of DoNER, Government of India with the proposal of setting up an Eri Silk Spinning Mill to meet the demand of quality Eri Silk Yarn for the weavers of the North Eastern Region. The proposal was accepted.
- 1.3. The Integrated Textile Park is located about 110 Km away from Guwahati Railway Station and about 75 Km away from the LGB International Airport. The location is a rural area in the Baksa District.
- 1.4. NEHHDC invites Online Quotations from Manufacturers/Authorized Dealers/Suppliers for supply/installation and commissioning of various machinery leading to functioning of the Eri Silk Spinning Mill. The details of requirements are provided under Scope of Work.

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## 2. Scope of work

2.1. The broad scope of work is described in the following Table.

## Table: Scope of work for supply of machinery to the Eri Silk Spinning Mill

Sl. No.	Item Description	Item Code / Make	Quantity	Units
1	2	3	4	5
1	Package A: Spun silk Spinning machinery	100		
1.1	Boiler for degumming: 500 Kg capacity; Mild Steel; Work Pressure: 10.54 kh/cm; Automatic; 3 Phase; 415 V±6%; Non-IBR with panel and accessories, including commissioning meeting all statutory requirements	100.01	1	Number
1.2	Washing, Degumming & bleaching vesel (Horizontal Cylindrical Roller Type Degumming Machine); illustrative specification: Dia,: 60", Length: 80"; outer body fabricated from 8 mm thick MS Plates supported by MS structure with sliding type S.S. openable door for material loading/unloading; S.S. perforated cylinder fabricated out of 14 gauge, 304 quality S.S. material; M.S. shaft rotating on ball bearings; S.S. support for the tank, two draining and feeding arrangement, provision for overflow prevention etc. powered by 1 HP AC Motor with suitable gearbox and control Panel. The equipment shall be painted with good quality paint both outside & inside.	100.02	1	Number
1.3	Heavy duty Hydro extractor: 600 mm dia., Height of basket shell: 325 mm" Approx., Capacity.: 50 kg; Basket made of Stainless Steel 304 Grade (outer body as well as inner basket made of S.S.); top discharge; bottom driven with standard Electric Motor: 2 HP, 3 phase 415 V equipped with Safety Limits Switches for top lid. The machine will be providing with A.C. Inverter drive with its Auto control panel complete. Basket speed1000 rpm Approx.	100.03	1	Number
1.4	Drying oven: Cabinet, Double Walled Door, Centrifugal fan, Direct Driven - 2 No, Fitted with 3 phase AC induction motor -1 Hp/1440 Rpm, Dehumidifier - 1 No Fitted with single phase AC induction motor - 1/2Hp, 1440 Rpm, Manual air damper - 1 No, Heat Exchanger -1 Set, Electric Heating - 18 KW, Temperature Sensor - 1 No, Carrier Trolley - 1 No, Trolley made of S S 304 Square Pipe, Suitable for 150 kgs Hank/Fibre, Power Control Panel with drying programmer.	100.04	1	Number
1.5	Pupa Rider: Screw feeding System; Capacity 200 Kg per 8 Hour	100.05	1	Number
1.6	Cocoon Opener: Drums size - 30" dia x 30" width; Drum RPM: 150 fitted with 3 HP Motor	100.06	1	Number

North Eastern Handicrafts & Handlooms
Development Corporation Ltd
(Ministry of DoNER, Govt. of India)
Garchuk, Pamohi Road, Guwahati - 781035,
Assam

1.7				
	lattice and feed roller, provision for speed variation of lattice and feed roller changes; machine width: minimum 30"	100.07	1	Number
1.8	Pre-Opener: Willow machine; Cylinder dia: 51' with 2 Nos. of Spike Steel undercasing, number of Spikes: Minimum 72; Feeding Lattice size: Minimum 56" x 105"; Delivery lattice size: Minimum 18" x 206"; Machine speed 360 RPM, Cleaning Blower speed 1000 RPM; Waste ejection through Screw Conveyor	100.08	1	Number
1.9	Blow Room Line: Beater: MBO LB3/2+Flexclean LB5/6+ Feed Ventilators LAS/6+ Exhaust fan LA5/7+CP; MBO: 4.5 Mtr lattice with Needle beater, grid bar and Filter box; Flexiclean with Needle. beater, Filter box.			
	(Technical Data Sheet (TDS-MBO LB3/2)-1.Transport apron-4.5 mtrs, 2.With beater, 3. Needle Beater, 4. With Grid bar.(TDS-FLEXICLEAN LB5/6) 1.Needle Beater, 2.Bend Metal Extractor 350 mm=1, 3.Ventilators(without Inverter)LA5/6=2, 4.Ventilators LA5/7=2, 5.Blowroom Control Panel=1	100.09	1	Number
1.10	Waste collection unit	100.10	1	Number
1.11	<ul> <li>Fine Feed Chute LA 7/6; capacity 400 - 900 gm per metre; high pressure feeding with spring loaded controlled wire mounted feed, delivery to card feed roller by Duel Delivery Rollers.</li> <li>(Technical Data Sheet(TDS)-</li> <li>1.Single Line, 2.With Continuous Feeding System, 3.One ( with mano with continuous feeding system), 4.Centre to centre distance-3600, 5.No of window duct 1000 mm length required-2, 6.No of 90 degree bend duct required-1, 7.No of round to rectangle duct required-Dia 220 mm-1 &amp; Dia 300 mm-1, 8.No of rectangular connecting duct required-100mm - 1 &amp; 165 mm -1, 9.Stainless steel Duct.</li> </ul>	100.11	2	Number
1.12	Carding machine: Model LC361, Licker in: Single; Type of feeding: Chute feed; Linear coiler: 24 x 48 can; manual waste collection; Web doffing: Flow metal with Auto Leveller. (Technical data Sheet-TDS) CARD LC361- 1.LA7/6 Chute feed system, 2. Single Licker-in, 3.Linear coiler - 600 mm ( 24 ") dia x 1220 mm ( 48") height, 4.Manual WCS (with filer box) - All waste together - Exhaust air evacuation upward piping (EAD), 5.web doffing=Flow metal, 6.Licker-in knife for single licker -required 12 mm mote knife, 7.wire combination=36112, 8.Staple length (2.5% span length /	100.12	2	Number

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North Eastern Handicrafts & Handlooms Development Corporation Ltd (Ministry of DoNER, Govt. of India) Garchuk, Pamohi Road, Guwahati – 781035, Assam	Tender enquiry document for supply of machinery for setting up of <b>Eri Silk Spinning Mill</b> at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam
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	cut length)-upto 51 mm, 9.Micronaire / Denier-1.5-2.0, 10.Average yarn count spun-1/60nm, 11.Feed wt in g/mtr (400-800 g/m), 12.Hank of sliver delivered-0.14, 13.Production rate-15 kg/hrs, 16.Full width grinding roller with build in motors and dressing device to level the full width grinding roller, 17.Traverse wire sharpner & Emery fillet grinder, 18.Waste analysing chamber, 19.Licker-in lifting equipment, 20.Flat service trolley, 21.Cylinder drive with Inverter, 22.Autoleveller-Short & Long term, 23.power supply=400V+/-6%.			
1.13	Draw Frame: 4 over 3 drafting arrangements with Pressure bar Servo drive for Drafting Automatic setting for best Levelling Action Point (LAP), self-cleaning Top Rollers, Power saving and kinetic backup technology, Duo-digital auto levelling system, Separate Motor for Coiler, Inverter controlled main drive, Spectrogram for self-identification of mechanical faults.			
	Technical Data Sheet(TDS)- DF-LDF3S- 1.Can size at feed-600 mm x 1220 mm ( 24" x 48"), 2.Power creel-8 ends, 3. Can size at delivery-18'x42", 4.with castors delivery can, 5.Castors PCD-330MM(18'), 6.Coiler canal size-39 mm, 7.Coiler with NT Finish, 8.Single layout, 9.Regular width platfrom, 10.Break draft range-1.3-1.8, 11.Staple length ( 2.5% span length)-upto 51mm, 12.Micronaire / denier-1.5-2.0, 13.Hank of sliver fed-0.14, 14.Hank of sliver delivered-0.14, 15.8 No of slivers doubled, 16.Average yarn count spun-1/60nm, 17.Delivery speed 300 MPM, 18.Power-400 V +/- 6%, 19.Energy Module Required.	100.13	1	Number
1.14	Speed Frame: 40 Spindles; Drafting drive: Single side; Flyer: 16x6; Bore dia: 8; with mechanism for Bobbin tilting, Automatic roving tension control; Cleaning device: Stripper; Drafting: Spring loaded; Cradle length: 60 mm. (Technical data Sheet-TDS) SPEED FRAME LF4280A- 1.Fibre Length-upto 51 mm, 2.Micronaire / denier-1.5-2.0, 3.Average yarn count-1/60nm, 4.Hank of roving-1.4, 5.Hank of Sliver fed-0.14, 6.TPI-1.2, 7.Standard Break Draft, 8.flyer speed-800 rpm, 9.delivery speed-20 MPM, 10.False twister 12 groove, 11.Single drive Drafting arrangement, 12.No of spindle-40, 13.Flyer 16 x 6 Bore - 8mm, 14.Automatic Roving tension control with 2 ATC, 15.with Additional roving sensor (false twister), 16.Solid 8 mm flyer, 17.with Automatic Roving tension control, 18.Stripper Cleaning device, 19.without empty bobbin storage, 20.Normal Suction duct, 21.with Sliver guide in grooved shaft, 22.Selection of top arm and cradles for top	100.14	1	Number

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Assam

<ul> <li>1.15 Ring Spinning - Spindles: 240; Lift: 180 mm; DUI: 18 mm; Wharve: 18.5 mm; Tube length: 200 mm; Spindle type: HLLD; Taper: 1.4; Ring Dia: 40/42 mm; Flange: 1 mm; Pneumatic Drafting; Roll dia (bottom roll/Top roll): 30-27- 30 /32-27-32; Cage: 59 mm.</li> <li>Technical Data Sheet(TDS)</li> <li>RING FRAME LR9A- <ol> <li>No of spindles-240, 2.HLLD Spindle type, 3.DUI-18</li> <li>MM, 4.Lift of spindle-180mm, 5. Wharve dia-18.5 mm, 6. Tube length-200 mm, 7.Taper-1:40, 8.Universal ABC</li> <li>Ring, 9.Long strech (620 CC)Spinning Geometry, 10.Special lappet finish process upto 5 mm, 11.Lappet dia- 2.5 mm, 12. With Aluminium separator, 13. With metal insert Suction tube, 14.Upto 51 mm Fibre length, 15.Micronaire / Denier-1.5-2.0, 16.Carded, 17.Average yarn count-1/60mn, 18.Hank of roving-1.4, 19.Daft required-25, 20.Break draft-1.19 / 1.24, 21.TPI-18, 22.Choice of spacers-Group 3 (3, 3, 25, 3, 5, 3, 75, 4), 23.spindle speed-15000 rpm, 24.Drafting drive-2Q-1M, 25.Single side at Endstock Broken end suction, 26.Main motor-18.5, 27.Fan motor-4kw, 28.3 roller double apron drafting with pneumatically loaded, 29.Cradle size-59 mm, 30.Top roller shore hardness (Alucore cots in front &amp; back roller)-90/80-90, 31.Lift of roving bobbin-16, 32.Straight 6 row creel, 33.Bobbin holder type-2 lever, 34.Bobbin holder option-30s - 60s - T4, 35.Creel rod height-950 mm, 36.Top clearer Roller &amp; Bottom clearer Roller-Flock clerer - Green, 37.Control panel length-650 mm, 38.Spindle gauge- 70mm, 39.Metal Jockey pulley, 40.Connecting angle at endstock.700 mm (2Q-1M), 41. With stationary Filter &amp; waste box, 42.Downward Exhaust air, 43.Power supply=400 V +/- 6%, 44.Ring type-Credo Plus, 45.Ring dia-40 MM - FL1.</li> </ol> </li> </ul>		& bottom rollers(PK - 1500 - 3RDS, Long, 32/28/32 & 35/33/35), 23. type of Creel-5 row for 20" can, 24.Power-400 V +/- 6%, 25.with Additional dynamic energy supply module, 26.with Additional mechanical support for flyer trough.			
RING FRAME LR9A- 1.No of spindles-240, 2.HLLD Spindle type, 3.DUI-18 MM, 4.Lift of spindle-180mm, 5.Wharve dia-18.5 mm, 6.Tube length-200 mm, 7.Taper-1:40, 8.Universal ABC Ring, 9.Long strech (620 CC)Spinning Geometry, 10.Special lappet finish process upto 5 mm, 11.Lappet dia- 2.5 mm, 12.With Aluminium separator, 13.With metal insert Suction tube, 14.Upto 51 mm Fibre length, 15.Micronaire / Denier-1.5-2.0, 16.Carded, 17.Average yarn count-1/60nm, 18.Hank of roving-1.4, 19.Daft required-25, 20.Break draft-1.19 / 1.24, 21.TPI-18, 22.Choice of spacers-Group 3 (3, 3.25, 3.5, 3.75, 4), 23.spindle speed-15000 rpm, 24.Drafting drive-2Q-11M, 25.Single side at Endstock Broken end suction, 26.Main motor-18.5, 27.Fan motor-4kw, 28.3 roller double apron drafting with pneumatically loaded, 29.Cradle size-59 mm, 30.Top roller shore hardness ( Alucore cots in front & back roller)-90/80-90, 31.Lift of roving bobbin-16, 32.Straight 6 row creel, 33.Bobbin holder type-2 lever, 34.Bobbin holder option-30s - 60s - T4, 35.Creel rod height-950 mm, 36.Top clearer Roller & Bottom clearer Roller-Flock clerer - Green, 37.Control panel length-650 mm, 38.Spindle gauge- 70mm, 39.Metal Jockey pulley, 40.Connecting angle at endstock-700 mm (2Q-1M), 41.With stationary Filter & waste box, 42.Downward Exhaust air, 43.Power supply=400 V +/- 6%, 44.Ring type-Credo Plus, 45.Ring//	1.15	mm; Wharve: 18.5 mm; Tube length: 200 mm; Spindle type: HLLD; Taper: 1.4; Ring Dia: 40/42 mm; Flange: 1 mm; Pneumatic Drafting; Roll dia (bottom roll/Top roll): 30-27- 30 /32-27-32; Cage: 59 mm.			
		RING FRAME LR9A- 1.No of spindles-240, 2.HLLD Spindle type, 3.DUI-18 MM, 4.Lift of spindle-180mm, 5.Wharve dia-18.5 mm, 6.Tube length-200 mm, 7.Taper-1:40, 8.Universal ABC Ring, 9.Long strech (620 CC)Spinning Geometry, 10.Special lappet finish process upto 5 mm, 11.Lappet dia- 2.5 mm, 12.With Aluminium separator, 13.With metal insert Suction tube, 14.Upto 51 mm Fibre length, 15.Micronaire / Denier-1.5-2.0, 16.Carded, 17.Average yarn count-1/60nm, 18.Hank of roving-1.4, 19.Daft required-25, 20.Break draft-1.19 / 1.24, 21.TPI-18, 22.Choice of spacers-Group 3 (3, 3.25, 3.5, 3.75, 4), 23.spindle speed-15000 rpm, 24.Drafting drive-2Q-1M, 25.Single side at Endstock Broken end suction, 26.Main motor-18.5, 27.Fan motor-4kw, 28.3 roller double apron drafting with pneumatically loaded, 29.Cradle size-59 mm, 30.Top roller shore hardness (Alucore cots in front & back roller)-90/80-90, 31.Lift of roving bobbin-16, 32.Straight 6 row creel, 33.Bobbin holder type-2 lever, 34.Bobbin holder option-30s - 60s - T4, 35.Creel rod height-950 mm, 36.Top clearer Roller & Bottom clearer Roller-Flock clerer - Green, 37.Control panel length-650 mm, 38.Spindle gauge- 70mm, 39.Metal Jockey pulley, 40.Connecting angle at endstock-700 mm (2Q-1M), 41.With stationary Filter & waste box, 42.Downward Exhaust air, 43.Power supply=400 V +/- 6%, 44.Ring type-Credo Plus, 45.Ring	100.15	4	Number

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North Eastern Handicrafts & Handlooms Development Corporation Ltd (Ministry of DoNER, Govt. of India) Garchuk, Pamohi Road, Guwahati – 781035, Assam	Tender enquiry document for supply of machinery for setting up of <b>Eri Silk Spinning Mill</b> at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam
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1.16	Count Range from 1 NE to 120 NE Double Side Construction; No. of Spindles: (12 x 12) 24, Traverse: 6" (150 mm), Traversing System: Aluminium Hard; Brushless motor with DC Drive and individual Converter on every spindle; Anodized Drum with preesion 95 mm: 2 Turns with 1.Electronic stop motion Speed Control and anti patterning by Inverter Drive with Panel, AC Drives Length Control System 2 tum drum Yarn clearer of Uster Without Auto Doffing With over head Blower	100.16	1	Number
1.17	Assembly Winding machine equipped with individual drum driven Length measuring device, Individual yarn sensor device, Inverter driven Delivery package etc. 36 positions	100.18	1	Number
1.18	Two for One Twisters equipped with Cradle lifting machine, Top tray arrangement; Pot dia 180 mm and 120 mm; Ceramic quoted discs; Stop motion after breakages of yarn; Traverse: 152 mm; Count range: 20 Nm 2/100 Nm, 2/120 Nm; Feed package: Cheese; Twist range: 2.5 TNI to 43 TPI Anti Patterning Device; Delivery package: PSDP or cone TFO package dimension: Package length - 172 mm; Traverse length -163 mm to 165 mm. 36 positions	100.19	2	Number
1.19	Gas Singing machine: Individual drum drive; Individual yarn sensor and stop motion; Should have mixing chamber for air and gas; There must be adjustment for air and gas pressure; Should have overhead blower; Should have over feed rollers, 24 Drums	100.20	1	Number
1.20	Reeling machine: 80 peg machine, 40 pegs each side Hank dia: 1.37 meter; Equipped with digital counter meter and auto stop after full doff	100.21	2	Number
1.21	Bailing Including bailing press Hydraulic pressing System	100.22	1	Number
1.22	Bundling Machine: Capacity 5 kg; Hydraulic pressing System	100.23	1	Number

## 3. Minimum eligibility condition to submit bids

- 3.1. Interested Manufacturers/Authorized Dealers/Suppliers have to fulfill the following requirements and shall submit necessary documents as indicated below along with their application for pre-qualification for the aforesaid scope of work:
  - a) Original Equipment Manufacturer or Authorized Dealer/Supplier with proven track record.
  - b) Must have experience of supply, installation and commissioning of equipment's of similar nature.

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- c) The Manufacturer/Authorized Dealer/Supplier must have valid PAN, GST Registration and other relevant licenses issued by appropriate Authority.
- d) The Manufacturer/Authorized Dealer/Supplier must be financially sound.
- e) The bidder must not be blacklisted/debarred from participation by any Government organization.
- f) Proprietary Article Certificate (necessary for OEM)
- 3.2. Other qualifications being equal Manufacturer/Authorized Dealer/Supplier having full time Authorized Representative stationed in Guwahati shall be preferred.
- 3.3. The following documentary evidence as proof of compliance to regulatory and other requirements (as applicable) shall be submitted by the Respondents (Submit photocopies signed by authorized signatory of the Bidder on each page)
  - A. Statutory requirements
    - 1. Proof of incorporation/registration of the organization
    - 2. Income Tax registration (PAN)
    - 3. GST Registration
    - 4. Udyam Registration
    - 5. Start up registration
    - 6. NSIC/MSME registration
    - 7. Consents from Pollution Control Board
    - 8. BIS License
    - 9. Any other requirements

#### Note:

- a) If valid certificates are not available, proof of application for renewal should be provided.
- b) Valid certificates should be furnished within (Seven) days of closing of the Tender.

### **B.** Experience requirements

- 1. **Documentary evidence** of carrying out similar supply & commissioning during the previous 5 (Five) years period (Work order, certificate of satisfactory completion of work may be submitted).
- 2. Other conditions being equal, preference will be given to Respondents registered in Assam.

### 4. How to apply

#### 4.1. Pre-bid meeting

• A Pre-bid conference will be held through <u>on-line mode</u> as per the following details:

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### o Date: 23. 11.2023

- The Respondents interested to attend the pre-bid meeting are requested to send their queries to the following e-mail IDs on or before 21.11.2023
- Email ID: <u>hr.nehhdc@gmail.com</u>.
- The on-line meeting Link shall be mailed to the Respondents who will send their queries.
- 4.2. The interested Manufacturer/Authorized Dealer/Supplier shall submit the Bids in the prescribed format along with supporting documents in and upload on https://etenders.gov.in/eprocure/app.

# 4.3. Corrigenda, Addenda, Amendments to the Tender

All Corrigenda, addenda, amendments, time extensions to the Tender, if any, will be hosted on the website of NEHHDC (https://nehhdc.com/tender-and-notifications/) and no separate notification shall be issued. Prospective Respondents against the Tender are requested to visit the website regularly to keep themselves updated.

### 4.4. Queries/clarifications

If the Respondents need any further clarification on this Tender document even after the prebid meeting, they may send their queries at least one week before the closing date of the Tender (Between 10.00 - 15.00 Hrs. IST) to the following person:

### Name: Mr. Jyotirmoy Choudhury

Designation: Manager

Contact No.: +91 9707096875 E-mail: acpdepartment.nehhdc@gmail.com

# 5. Evaluation Method for Short-listing the Bidders:

5.1. NEHHDC will evaluate the Technical Bids for short-listing the Bidders and Financial Bids shall be opened only for the Technically Qualified Bidders. The Technical evaluation for the bis will be based on the criteria given in the next page.

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North Eastern Handicrafts & Handlooms
Development Corporation Ltd
(Ministry of DoNER, Govt. of India)
Garchuk, Pamohi Road, Guwahati - 781035,
Assam

Sr. No.	Parameters	Description of parameter	Score	Evaluation methodology		
1.	Past experience	Experience of the Respondent in similar line of business	5	The bidder having experience of 3 yes or more will be awarded full marks &others will be assigned scores proportionately.		
2.	Turnover from business	Financial credential in terms of turnover from similar line of business		The bidders having average annual turnover of Rs.2,00,00,000/-with valid UDIN number during previous 3 Financial Year (2020-2021, 2021-2022 and 2022-2023) will be assigned full marks; others will be assigned proportionate scores. However, for the DPIIT-registered Startups subject to meeting of quality technical specifications, as per Office Memorandum No. F.20-2/2014-PPD(Pt.) of Department of Expenditure, and also as per Clause 1.10.4 of Goods Procurement Manual 2022 for Micro, Small and Medium Enterprises (MSMEs) average annual turnover criteria will be relaxed to Rs.1,00,00,000/- or above for (the last three financial years 2020-2021, 2021-2022 and 2022-2023) The bidder shall provide registration certificate under DPIIT for the Startups and Micro, Small and Medium Enterprises (MSMEs) must submit Udyam registration certificate).		
3.		Experience of having successfully executed similar supply/works for the Government of Assam or Central Government	5	The bidders who have successfully executed Five or more similar supplies/works each of estimated cost or more during last 3 consecutive FY will be assigned full score, other bidders will be assigned proportionate scores.		

North Eastern Handicrafts & Handlooms Development Corporation Ltd (Ministry of DoNER, Govt. of India) Garchuk, Pamohi Road, Guwahati – 781035, Assam	Tender enquiry document for supply of machinery for setting up of <b>Eri Silk Spinning Mill</b> at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam
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		Total Marks	25	
5.	Ability to supply	Ability to supply all items under a package	1	If yes score shall be 1 else zero.
4.	Third party recognition	Certification such as ISO 9001:2015 from accredited agency, ZED certification, winner of state/national level business performance awards etc.	4	Score 1 per recognition (Max. score 4)

### 6. Financial Bids

- 6.1. Financial bids shall be opened only for Technically qualified short-listed Respondents.
- 6.2. Financial Bid evaluation shall be based upon all inclusive total cost of individual packages. Final selection shall be on basis of L1.
- 6.3. The quoted price in the Financial Bid should be cost of the equipment, freight, transit insurance, packing forwarding etc., AMC, charges for installation and commissioning with all men and material required for the same, GST, and charges for the quoted warranty period (if any).

# 7. Response formats

7.1. The Respondents shall submit the Bid documents as per Annexure I to VII along with supporting documentary evidences. Only online Bids will be accepted in pdf format.

### 8. Disclaimer

- a) The Tender Enquiry Document (TED) document is not an Agreement and is neither an Offer nor Invitation by the NEHHDC to the prospective Respondents or any other person.
- b) The purpose of this TED is to provide interested parties with information that may be useful to them in the formulation of their Proposals/Offers pursuant to this TED.
- c) Information provided in this TED document to the Respondents is on a wide range of matters, some of which depends upon the interpretation of law. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. NEHHDC accepts no responsibility for the accuracy or otherwise for any interpretation or opinion in the law expressed herein.
- d) NEHHDC also accepts no liability of any nature whether resulting from negligence or otherwise however caused arising from reliance of any Respondent upon the statements contained in this TED document. NEHHDC may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this TED.

- e) The issue of the TED does not imply that NEHHDC is bound to select any Respondents for the supply/commissioning works. NEHHDC reserves the right to reject all or any of the proposals without assigning any reasons whatsoever.
- f) The Respondents shall bear all costs associated with or relating to the preparation and submission of its Proposal including but not limited to preparation, copying, postage, delivery fees, uploading of documents, expenses associated with any demonstrations or presentations which may be required by NEHHDC or any other costs incurred in connection with or relating to its Proposal. All such costs and expenses will remain with the Respondents and NEHHDC shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Respondents in preparation or submission of the Proposal, regardless of the conduct or outcome of the selection Process.

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## 9. General Terms and Conditions

- 9.1. Interested Manufacturers/Authorized Dealers/Suppliers have to fulfill the following requirements and shall submit necessary documents as indicated below along with their application for pre-qualification for the aforesaid scope of work:
  - a) Respondents shall submit Manufacturer's proof of registration/Manufacturer's Certification of appointment of Dealership (If applicable).
  - b) Respondents shall submit Experience of supply, installation and commissioning of equipments of similar nature.
  - c) The Manufacturer/Authorized Dealer/Supplier preferably should have full time Authorized Representative stationed at Guwahati.
  - d) The Manufacturer/Authorized Dealer/Supplier must submit copies of valid PAN, GST Registration and other relevant licenses issued by appropriate Authority.
  - e) The Manufacturer/Authorized Dealer/Supplier must be financially sound and shall submit their latest 6 (six) months Bank Account Statement in support of their financial credibility.
  - f) The delivery of the items and commissioning shall be at Eri Silk Spinning Mill at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam PIN 781343.
  - g) Management of NEHHDC may decide to carry out Pre-delivery Inspection of equipment/machinery. Any such decision shall be communicated to the supplier and the supplier shall provide all the necessary facilities to carry out the inspection by authorized representative(s) of NEHHDC. Cost of inspection shall be borne by NEHHDC.
  - h) All items shall be verified at site for quality and quantity by designated representative(s) of NEHHDC prior to installation and commissioning.
  - i) The Manufacturer/Authorized Dealer/Supplier shall submit post commissioning Test Report duly certified by the User (As applicable).
  - j) Wherever applicable the products shall conform to relevant BIS Standards/possess BIS License.
  - k) The supplier shall identify the Country of Origin in case of imported items and shall not supply items imported from any country not permitted by the latest circulars of the Government of India.

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#### 10. Other terms and conditions

- a) The TED document shall be submitted in English language only.
- b) The Manufacturer/Authorized Dealer/Suppliers shall submit documentary evidence in support of facts/claims submitted/made in response to the TED. Each page of the documents submitted (Uploaded) shall be signed and stamped by competent authority of the Manufacturer/Authorized Dealer/Supplier.
- c) The Respondents would be responsible for all its expenses, costs and risks incurred towards preparation of the TED document, attending any pre-bid/bid meeting(s) and visiting the Incubation Centre site or any other location in connection therewith. NEHHDC shall, in no case, be responsible or liable for any such costs whatsoever, regardless of the outcome of the TED process.
- d) Open responses received through e-mail/FAX or any other media shall not be considered.
- e) **Payment terms** shall be:
  - (a) 10% of contract value advance along with work order (Signing of contract)
  - (b) 90% of contract value on proof of dispatch, post PDI

Step 1	Contract Signing	10% of contract value advance along with work order
Step 2	Submission of Bank Guarantee	The 10% of the Contract value will have to be deposited within 15 days of signing of contact as security deposit in terms of bank guarantee which will be release after 3 months post commission of the plant machinery
Step 3	Refund of EMD	EMD will be refunded within 15 days of signing of contact
Step 4	PDI	The supplier will inform about the readiness of the machineries and a PDI team will visit to do a PDI before final dispatch.
Step 5	Dispatch	The Supplier will submit the proof of dispatch
Step 6	Release of Payment	90% of contract value on proof of dispatch, post PDI

- f) The successful Manufacturer/Authorized Dealer/Suppliers shall enter into an agreement with NEHHDC for post delivery services of the equipment wherever applicable.
- g) This TED document is not an Agreement or Offer. The purpose of this TED document is to provide the intended Manufacturers/Authorized Dealers/Suppliers with information to assist the formulation of their proposals. The TED does not claim to contain all the information the Bidders might require

the formulation of their proposals. The TED does not claim to contain all the information the Bidders might require

h) NEHHDC reserves the Rights to accept or reject any/all Bids or cancel the process at any time without any liability and assigning any reasons thereof.

Tender Document Fee: **Rs. 3000/- (Rupees three thousand only)** and **EMD: Rs.10,00,000/-**(**Rupees ten lakhs only)** may be paid through either (a) Demand Draft of any Scheduled Payable at Guwahati or (b) Net Banking or NEFT/RTGS (Name: AC&P Department, Northeastern Handicrafts and Handlooms Development Corporation Limited; Account No.: 50100500765215; Bank: HDFC Bank; Branch: Maligaon; IFSC: HDFC0002282; Account type: Current). Proof of payment must be uploaded along with the Technical Bid. Performance security may be in the form of Bank Guarantee.

# ANNEXURE-I

# CHECKLIST FOR COMPULSORY DOCUMENTS TO BE SUBMITTED BY BIDDER

Sr.No	Title		Page No.
	Technical Bid		
1.	Certificate of incorporation/ Firm Registration/ Valid Trade License		
2.	PAN Card of the Company/Firm/Proprietor		
3.	GST Registration certificate		
4.	ITR return for last three years		
5.	Solvency Certificate from a Chartered Accountant		
6.	Purchase Order copies in the bidder's name for having supplied the quoted items to any reputed organizations during previous three years		
7.	Any other document relevant to the Tender		
8.	Annexure I to VII		

# Name, signature & Address of the Bidder with Stamp

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# ANNEXURE-II

# **UNDERTAKING**

### (To be submitted onRs.100/-non-judicial estamp paper)

- 1. I/we the undersigned certify that I/we have gone through the Terms & Conditions mentioned in the Tender document and undertake to comply with them. The rates quoted by me/us are valid and binding on me/us for acceptance for the period of 6 (Six) months from date of opening of tender.
- 2. It is certified that rate quoted by me are the **lowest quoted** for any similar Government assisted organizations /schemes in India.
- 3. I/we undertake that I/we will be in position to provide AMC, Spare Parts, and Consumables for 3 (Three)years after completion of guarantee/warranty period for equipment where AMC is applicable. I/we also undertake to keep the equipment in running order throughout the year under warranty/guarantee/AMC. In case of any equipment under warranty/guarantee/AMC goes out of order, the fault will be attended within 24 hours of lodging of the complaint. I/we shall ensure that the equipment will be set right within shortest possible time.
- 4. There Is no vigilance/CBI case or criminal court case(s) pending against my/our firm.
- 5. On Inspection if any article is found not as per supply order and specifications, it shall be replaced by me/us in time as asked for, at my /our own expenses.
- 6. I/we hereby undertake to supply the items as per specifications and directions given in supply order within the stipulated period.
- 7. I/we undertake to provide guarantee/warranty as mentioned in specifications from the date of satisfactory inspection and commissioning.
- 8. I/we abide by the condition that the appropriate authority of NEHHDC reserves the right to accept or reject any or all the Tenders without assigning any reasons(s)thereof.

Name, signature & Address of/the Bidder with Stamp

# <u>ANNEXURE – III</u>

## **INSTRUCTIONS FOR ONLINE BID SUBMISSION**

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: https://etenders.gov.in/eprocure/app.

### REGISTRATION

- Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: https://etenders.gov.in/eprocure/app) by clicking on the link "Online bidder Enrollment" on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC/e- Token.

Name, signature & Address of the Bidder with Stamp

# <u>ANNEXURE – IV</u>

## TENDER TERMS AND CONDITIONS

- a. Tenders will be opened (online) in the Office of Northeastern Handicrafts and Handlooms Development Corporation (NEHHDC) Guwahati on the stipulated date and time.
- b. The Technical Bid shall not include the price of the items. Any Technical Bid quoting the price shall be rejected.
- c. The quoted price in the Financial Bid should be cost of the equipment, freight, transit insurance, packing forwarding etc., AMC, charges for installation and commissioning with all men and material required for the same, GST, and charges for the quoted warranty period (if any).
- d. The rates quoted should be F.O.R Eri Silk Spinning Mill at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam. No other charges in addition will be payable on any account over and above the lump sum price quoted in the price bid. The rates quoted in ambiguous terms such as 'Freight on actual basis' or 'Taxes as applicable extra' or 'Packing forwarding extra' will render the bid liable for rejection.
- e. Only Technical bid (un-priced bid) will be opened first on the date mentioned. The price bid of the Technical qualified Bidders only will be considered for evaluation.
- f. For imported goods, the price quoted shall not be higher than the lowest price charged by the Bidder for the goods of the same nature, class or description to a purchaser, domestic or foreign or to any organization or department of Government of India.
- g. If it is found at any stage that the goods as stated have been supplied at a lower price, then that price, with due allowance for elapsed time will be applicable to the present case and the difference in cost would be refunded by the supplier to the purchaser, if the contract has already been concluded.
- h. The Bidder shall quote only in Indian Rupees.
- i. Successful bidders shall not be entitled to any rate revision of price for any reason except that allowed by the Government of India.
- j. The rates quoted should be valid for one year from the date of approval of the Tender and the quantity mentioned is on the basis of present requirements which are to be supplied within the period mentioned in the tender.

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- k. Wherever applicable, the equipment should be Guaranteed/Warranted (Comprehensive) for a minimum period of 1 (One) years from the date of satisfactory commissioning and inspection.
- 1. The successful bidder shall furnish Performance Security Deposit @10% of the value of the contract as BG.
- m. Appropriate authority of NEHHDC will be at liberty to terminate the tender proceedings without assigning any reasons thereof. The bidder will not be entitled for any compensation whatsoever in respect of such termination.
- n. The successful bidder should strictly adhere to the mentioned delivery schedule. Supply, installation and commissioning should be done within the prescribed period on the supply order.
- o. Bidder selection will be made on the basis of total cost (Technically qualified bids) mentioned in the price bid column.

Name, signature & Address of the Bidder with Stamp

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# ANNEXURE-V

# COMPANY PROFILE

- 1. Name of the firm:
- 2. Full Address:
- 3. E-mail Id:
- 4. Telephone/Mobile No.:
- 5. Fax No.:
- Name & address of your Bankers: Stating the name in which the Account stands (Please give Account details)
- 7. Any other information which you consider necessary to furnish:

Date:

Name, signature of the Bidder with Stamp

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## **ANNEXURE-VI**

## WARRANTY CERTIFICATE FOR THE SUPPLY OF EQUIPMENT

I/we do hereby undertake to provide warranty for the equipment for a period of two years from the date of satisfactory installation of the said equipment in the NEHHDC Eri Silk Spinning Mill at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam.

Date:

Name, signature & Address of the Bidder with Stamp

#### **ANNEXURE-VII**

## (LETTERHEAD)

#### SELF-DECLARATION - NO BLACKLISTING

Date:

То

The Managing Director NEHHDC

Dear Sir,

In response to the Tender Document for Supply/installation and commissioning of various equipment & tools/instruments at NEHHDC Eri Silk Spinning Mill at Integrated Textile Park, Kharuajan, Mushalpur, Baksa, Bodoland Territorial Region (BTR), Assam, I/we hereby declare that presently our Company/Firm \_\_\_\_\_\_\_\_ is having unblemished record and had never been declared ineligible for corrupt & fraudulent practices either indefinitely or for a particular period of time by any State/ Central Government/ PSU/Autonomous Body during the previous 5 (Five) years.

I/we further declare that presently our Company/Firm

is not blacklisted/debarred and not declared ineligible for reasons other than corrupt & fraudulent practices by any State/ Central Government/ PSU/ Autonomous Body on the date of Bid Submission.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, my/our security may be forfeited in full and the tender if any to the extent accepted may be cancelled.

Yours faithfully,

Signature of Authorized Signatory and Seal of the Company/Firm Place: Date: