

**Indian Institute of
Entrepreneurship**

An ISO 9001:2008 Certified Organization

Certified by Khadi & Village Industries
Commission

Lalmati, N.H. Bypass No.37 Guwahati 29

**Chenga Traditional Dress
Making & Weaving Cluster**

Vill- Chenga, Bampara, P.O- Chenga, P.S.-
Tarabari, Dist- Barpeta, PIN No: 781305,
Assam.

I. Jyotirgamaya Welfare Society inviting sealed quotations from authorised firms/suppliers for Supply, Delivery, Assembly, Installation and Operationalization of various handloom-based machinery and equipments for handloom products at Chenga Traditional Dress Making & Weaving Cluster, Barpeta, Assam.

Jyotirgamaya Welfare Society is the Implementing agency for **Chenga Traditional Dress Making & Weaving Cluster, Barpeta, Assam**, under the aegis of IIE as Nodal agency and Export Promotion Council for Handicrafts as the technical agency for the SFURTI Project, Ministry of MSME. **Jyotirgamaya Welfare Society** invites sealed quotations affixing court fee stamps of Rs.8.25 from authorized vendor/firms/suppliers for supply, Delivery, Assembly and Installation & Operationalization of various handloom-based machinery and equipments at **Chenga Traditional Dress Making & Weaving Cluster, Barpeta, Assam.**

A. General Details and Conditions

Description: Supply, assembling and installation & operationalization of various handloom-based machinery and equipments at **Chenga Traditional Dress Making & Weaving Cluster, Vill- Chenga, Bampara, P.O- Chenga, P.S.- Tarabari, Dist- Barpeta, PIN No: 781305, Assam.**

Location: As specified in scope of work.

1. Price quoted will be inclusive of freight/transportation, taxes, charges, duty, transit insurance and installation and operationalization.
2. Tender document may be downloaded from the website www.iietraining.org
3. Period of delivery and installation: 30 working days from the day receipt of work order.
4. The other terms and Conditions applicable to this tender have been incorporated in the tender document.
5. Earnest Money Deposit amounting to **Rs. 3,32,480/-** (for general) and **Rs. 1,66,240/-** (for SC/ST) in favour of “**Chenga Traditional Dress Making and Weaving Cluster**” shall be submitted individually along with the offer.
6. The Competent Authority reserves the right to reject all or any tender wholly or partly without assigning any reason whatsoever.
7. The estimated cost should be inclusive of GST.
8. Last date of submission the Tender Document: 11-09-2020 12.30 PM
9. Date & time of opening of tender: 11-09-2020 03.00 PM
10. If a Holiday falls on any of the schedule date, then schedule date shall be considered on next working day.

11. The tender should be submitted in accordance will the instructions and conditions and any tender not conforming thereto is liable to be rejected. The instruction shall form the part of the tender and contact. The tender shall be complete with all documents. The tender received without tender fee shall be rejected outright.

12. Price quoted should be inclusive of GST.

The duly signed and stamped tender shall be submitted at the address: **The Secretary, Chenga Traditional Dress Making & Weaving Cluster, Barpeta, Assam, C/o-Indian Institute of Entrepreneurship, Near, Games Village, Lalmati, Guwahati, Assam 781029.** in a sealed envelope super scribing “**SUPPLY, DELIVERY, ASSEMBLY AND INSTALLATION & OPERATIONALIZATION OF VARIOUS HANDLOOM CRAFT-BASED MACHINERY AND EQUIPMENTS AT CHENGA TRADITIONAL DRESS MAKING & WEAVING CLUSTER, VILL- CHENGA, BAMPARA, P.O- CHENGA, P.S.- TARABARI, DIST-BARPETA, PIN NO: 781305, ASSAM,** Including the following-

- The forwarding letter of the tender.
- Tender bid Performa.
- List of documents to be attached as per Checklist (enclosed as Annexure I).
- Bidders must provide **GST REGISTRATION CERTIFICATE** else bids will be automatically rejected.

B. Eligibility of the supplier:

1. Must have least 3 (three) years of experience of supplying such items (related Machines)
2. Must have at least Rs 66,50,000/- of annual turnover from the supply business.
3. Must not be black listed by any agency from supplying of such items in the five years.
4. Must have the experience/capability of providing on site services/post sales services.

C. Scope of Work

Type of Work: Supply, Commissioning, & Installation and Operationalization of following machines and equipments at **Chenga Traditional Dress Making & Weaving Cluster, Vill- Chenga, Bampara, P.O- Chenga, P.S.- Tarabari, Dist- Barpeta, PIN No: 781305, Assam.**

- a. Must have evidence of supply such items in bulk in the last three financial year.

I. (a) List of Machinery and equipments

Sl. No.	Name of Component	Detail Specifications	Quantity (in No.)	Rate (In Rs.)	Amount (In Rs.)
1	CADE with auto card punching	Card punching machine and software, Designing software, Lacing machine	1		
2	Computerized embroidery machine.	<ul style="list-style-type: none"> • Large 300*180mm embroidery area. • Fast 1,050 stitches per minutes embroidery speed. • Automatic thread cutting. • USB provision 	5		

3	Calendaring Machine	Machine Dimension 24*72*40 Roller Size-6.5 Diameter 60 working, 6single phase heaters, Manual pressure system, 2HP AC Motor, 10 Springs	1		
		Machine is used for calendaring and finishing to cloth. It also gives original size to the cloth which is shrinked while Dyeing, it also made M.S. Channel fixed with four roller with side roller and side stand			
4	Pirn winding Charkha	Pirn Winder 16 spindle	1		
5	Yarn Dying unit	Machine Tank Size 50*50*25 Tank material= stainless steel, Machine stand=50*90*12 Stand material=Iron, Machine drum size=25*45 Material=Steel=Iron 1HP AC provided Gear Motor Drive, B group pully and belts Reputed brand: Stack Washer Dryer (15 Kg Capacity Each - Electrically Heated) Spotting machine with 2 spotting guns, suction blower. excellent for spotting. (without compressor)	3		
6	Motorized Eri Spinning machine	Motorised Pedal Spinning Machine, Single spindle CSTRI specified with motot cum paddle with all accessories. One set of Machines should consist of (Coarse Fillet-Motorised-One No., Fine Fillet Motorised- One, Tape Draw Frame- Motorised-One, Roving Frame- Motorised-One)	2		
7	Packing Facility	Good Quality Shrink warp (50 Nos), Cling Film (50 Nos), Packaging Tapes (500 Nos), Brown tapes (500 Nos), Carton Sealing tapes (500 Nos), Printed tapes (500 Nos), Bubble roll (500), fabric Sample holder and bubble pouches (2000 Mtr), foam sheets (300 nos.), brown packing paper (500 mtr), corrugated sheets (500 mtr.), cartons boxes (2,000 boxes), Automatic packaging machine (1 Nos)	1		

		** All product should be recyclable,			
8	Bobbin winding machine	Automatic Single bobbin winder	1		
9	Warping Drum	Sal Kath/ Best Quality Wood, 5 meter	4		
10	Improved Semi-automatic handloom	Manually self operated frame, Reed space – 40”, treadle system operated, Warp loading capacity – 1500 to 2000sq.ft, fusion of over pick and under pick	5		
		Loom width, (Reed space) 60” ,Three Power modes – Manual Power / Pedal Power / Solar Power ,Positive Take up motion - 5 geared, Negative let off ,Automatic Shuttle actuator ,Automatic Shedding, dual eccentric cam operated, Hard wood sley, Metal Frame and structure Motor Type : Brushless DC Motor Voltage Rated: 48V Voltage Operating range : 44.8V - 55V Power Rated : 850 W Power Operating : 200 W Current Running : <4A Current Surge : 10A (for less than 1 ms) Micro-controller based speed controller with digital speed adjustment and memory of last selected speed, Solar PV Panels – 200 - 400 Wp Tubular Lead Acid batteries – 40 Ah x 4 or Li-Ion battery – 1000 KWHr, Solar charge controller with low voltage cut off, over charging protection and battery status display	8		
11	Advance Jacquard handloom for CFC	Jacquard Machine Wood Frame, Small Naraj, Big Naraj(Length 6.5ft width 5ft), Slea(Bonsom Kath),General Jacquard Machine(Duby) 120/160 no; Steel Reed, Bao(Jakin), Dahi, Putal, Piker Nachani, Muthi, Sirakh/Harnish,Garka, Sunga(Bamboo),Nata, Frame(Dig/Bani),Flay Sattle,Hand Sattle,Steel Bar,Khela, Muthi	6		

		Rope,Spinner(Hand Jotor),Bobin,Pen(Mohura),Ball Bearing machine.(preferably Aahu,Titasafa, Bonsoom, Sal and Segonkath)			
12	Industrial Sewing machine	(Industrial Direct Drive Sewing Machine, Internationally known Brand), Minimum: Sewing speed 5000 sti/min, Needle bar stroke-30.7mm, Feed dog height: 0.8mm, Needle-DBx1 (#11), #9-18, (Nm65-110), Lift of the presser foot- by hand: 5.5mm, By Knee: 15mm, Auto:8.5 mm, Size of bed 517x178mm (distance from needle to machine arm: 303mm), Bobbin thread winder-built-in the machine head, machine head drive-Compact AC servomotor (450W) that is directly connected to the main shaft (direct-drive system), Automatic reverse feed function-yes.	10		
13	Sewing machine (for distribution among beneficiaries)	Number of Stitches-31, Sewing Speed-860 SPM, Maximum Stitch width- 5 mm, Maximum stitch Length- 4 mm, built-in-needle threader, automatic thread cutter	350		
14	Eri spinning machine	Motorised Pedal Spinning Machine	20		
15	Advance Jacquard handloom	Jacquard Machine Wood Frame, Small Naraj, Big Naraj (Length 6.5ft weidth 5ft), Slea (Bonsom Kath),General Jacquard Machine (Duby) 120/160 no; Steel Reed, Bao(Jakin), Dahi, Putal, Piker Nachani, Muthi, Sirakh/Harnish, Garka, Sunga(Bamboo),Nata, Frame(Dig/Bani),Flay Sattle, Hand Sattle, Steel Bar, Khela, Muthi Rope, Spinner (Hand Jotor), Bobin, Pen (Mohura), Ball Bearing machine.(preferably Aahu, Titasafa, Bonsoom, Sal and Segonkath)	72		

16	General loom for Distribution	Stand wood frame 6 Post (Sal Kath measuring post height 6.5 ft. width 4/4 ft. extra wood 3/3), Stand wood frame 4 post (Sal kath/ best quality wood) and accessories	100		
				Total	

III. Packing, transportation and installation of the Machines:

The successful bidder is liable to supply as per the prescribed specifications only and also shall be responsible for packing, transportation; installation & operationalization and trial run of the machineries and equipments as per the following:

- a) The agency has to pack and transport the machines at **Chenga Traditional Dress Making & Weaving Cluster, Vill- Chenga, Bampara, P.O- Chenga, P.S.- Tarabari, Dist- Barpeta, PIN No: 781305, Assam.**
- b) The agency shall install and demonstrate trial run of the machines at the **Chenga Traditional Dress Making & Weaving Cluster, Vill- Chenga, Bampara, P.O- Chenga, P.S.- Tarabari, Dist- Barpeta, PIN No: 781305, Assam.**

- i) **TRAINING:** The bidder should impart suitable training to a group of cluster artisans for operation and maintenance of the machines during installation at the cluster site and if required separate training programme can be arranged with separate financial consideration.
- ii) **SPARES:** The agency has to provide required spare parts as and when required for at least 2 year as per the market price. The percent market price of the share part shall be mentioned along with the quotation.
- iii) **SERVICES:** The agency must be able to provide post sale services as and when required with a separate Fees as per the market rate.
- iv) **MRLS & MANUALS:** The supplier has to include manufacturer recommended list of spares & cost thereof for 2 years successful running of machine in their quotation. However, the same will not be considered for finalization of order.
- v) **GUARANTEE:** Supplier should give Bank guarantee 5% of quoted amount valid till period of work order for satisfactory performance of machines as per company norms from the date of successful installation of the machines.
- vi) **VALIDITY:** The validity for the supply of machineries will be two (2) Months.

Forwarding Letter Format

(To be provided in the official letter head of the bidder)

To,

The Secretary

Chenga Traditional Dress Making & Weaving Cluster,

Barpeta, Assam.

Sub: Supply, Delivery, Assembly, Installation and Operationalization of various handloom-based machinery and equipments **Chenga Traditional Dress Making & Weaving Cluster, Vill- Chenga, Bampara, P.O- Chenga, P.S.- Tarabari, Dist- Barpeta, PIN No: 781305, Assam.**

Dear Sir,

With reference to the tender notification, we hereby submit our technical credibility and financial quotation for supplying of the listed machines. We agree that the tender document provided are true to our knowledge and sprit and if found incorrect, our application will be cancelled automatically and we are ready to provide the required bank guarantee for the supply/against the advance amount.

Sd/-

Secretary

Technical Bid Document

SI No	Criteria	List of enclosed Supporting documents
1	Experience of supplying handloom-based machineries and equipments- supply order copies	
2	Annual turnover from the supply business – annual audit reports	
3	Activities of similar work	
4	Experience of providing post sales services- order copies	

Sl.	Category Name	Sub-category	Details
01.	Certificates	Certificates	a) PAN Card. b) Copy of I.T. return for last 3 (three) financial years. c) GST registration No., GSTIN d) Professional Tax Paid Certificate e) Self attested copy of License with validity in the name of bidder.
02.	Company Detail(s)	Company Detail	
03.	Credentials	Credential	a) Performance as prime supplier for execution of similar nature of work for last 3 (three) years and details of work in hand.
04.	Financial Information	Financial Information	a) Copy of IT returns for last 3 financial years. b) Annual Audited Financial Report for last 3 years to be submitted for verification in respect of bidders for whom
05.	Earnest Money	Earnest Money	Earnest Money Deposit amounting to Rs. 3,32,480/- (for general) and Rs. 1,66,240/- (for SC/ST) in favour of “Chenga Traditional Dress Making and Weaving Cluster” shall be submitted individually along with the offer.

Original documents may be required to be verified.

SL No	Type of Document	Please Tick
1	The forwarding letter of the tender	<input type="checkbox"/> YES <input type="checkbox"/> NO
2	Technical bid document	<input type="checkbox"/> YES <input type="checkbox"/> NO
3	Supporting for technical bid	<input type="checkbox"/> YES <input type="checkbox"/> NO
4	Financial bid document	<input type="checkbox"/> YES <input type="checkbox"/> NO
5	Certificate of registration/proof of ownership along address	<input type="checkbox"/> YES <input type="checkbox"/> NO
6	Copy of Pan card/TIN	<input type="checkbox"/> YES <input type="checkbox"/> NO
7	GST registration	<input type="checkbox"/> YES <input type="checkbox"/> NO
8	Income tax return, Audited balanced sheet for last three years (2017-18, 2018-19 and 2019-2020)	<input type="checkbox"/> YES <input type="checkbox"/> NO
9	Undertaking that the firm is not blacklisted by any government/private Organisation	<input type="checkbox"/> YES <input type="checkbox"/> NO
10	Undertaking that the firm has no pending vigilance/ CBI case,	<input type="checkbox"/> YES <input type="checkbox"/> NO
11	Certificate that the firm is not supplying the same item at lower rates quoted in the tender to any government institution during the past one year , as per fall clause adhered by DGS/D and other government Organisation.	<input type="checkbox"/> YES <input type="checkbox"/> NO

***Compulsory**

(Signature)

Date:

Office Seal

Financial bid document

To,

The Secretary

Chenga Traditional Dress Making & Weaving Cluster,

Barpeta, Assam.

Subject: Financial quotation for supply, delivery, Assembly, Installation and Operationalization of various machinery and equipments for **Chenga Traditional Dress Making & Weaving Cluster, Vill- Chenga, Bampara, P.O- Chenga, P.S.- Tarabari, Dist- Barpeta, PIN No: 781305, Assam.**

.

Dear Sir,

Please find the best possible quotation for supply of the listed items as follows:

Sl. No.	Name of Component	Detail Specifications	Quantity (in No.)	Rate (In Rs.)	Amount (In Rs.)
1	CADE with auto card punching	Card punching machine and software, Designing software, Lacing machine	1		
2	Computerized embroidery machine.	<ul style="list-style-type: none">• Large 300*180mm embroidery area.• Fast 1,050 stitches per minutes embroidery speed.• Automatic thread cutting.• USB provision	5		
3	Calendaring Machine	Machine Dimension 24*72*40 Roller Size-6.5 Diameter 60 working, 6single phase heaters, Manual pressure system, 2HP AC Motor, 10 Springs Machine is used for calendaring and finishing to cloth. It also gives original size to the cloth which is shrinked while Dyeing, it also made M.S. Channel fixed with four roller with side roller and side stand	1		
4	Pirn winding Charkha	Pirn Winder 16 spindle	1		
5	Yarn Dying unit	Machine Tank Size 50*50*25 Tank material= stainless steel, Machine stand=50*90*12 Stand material=Iron, Machine drum size=25*45 Material=Steel=Iron 1HP AC provided Gear Motor	3		

		Drive, B group pully and belts Reputed brand: Stack Washer Dryer (15 Kg Capacity Each - Electrically Heated) Spotting machine with 2 spotting guns, suction blower. excellent for spotting. (without compressor)			
6	Motorized Eri Spinning machine	Motorised Pedal Spinning Machine, Single spindle CSTRI specified with motot cum paddle with all accessories. One set of Machines should consist of (Coarse Fillet-Motorised-One No., Fine Fillet Motorised- One, Tape Draw Frame- Motorised-One, Roving Frame- Motorised-One)	2		
7	Packing Facility	Good Quality Shrink warp (50 Nos), Cling Film (50 Nos), Packaging Tapes (500 Nos), Brown tapes (500 Nos), Carton Sealing tapes (500 Nos), Printed tapes (500 Nos), Bubble roll (500), fabric Sample holder and bubble pouches (2000 Mtr), foam sheets (300 nos.), brown packing paper (500 mtr), corrugated sheets (500 mtr.), cartons boxes (2,000 boxes), Automatic packaging machine (1 Nos) ** All product should be recyclable,	1		
8	Bobbin winding machine	Automatic Single bobbin winder	1		
9	Warping Drum	Sal Kath/ Best Quality Wood, 5 meter	4		
10	Improved Semi- automatic handloom	Manually self operated frame, Reed space – 40”, treadle system operated, Warp loading capacity – 1500 to 2000sq.ft, fusion of over pick and under pick	5		
		Loom width, (Reed space) 60” ,Three Power modes – Manual Power / Pedal Power / Solar Power ,Positive Take up motion - 5 geared, Negative let	8		

		<p>off ,Automatic Shuttle actuator ,Automatic Shedding, dual eccentric cam operated, Hard wood sley, Metal Frame and structure</p> <p>Motor Type : Brushless DC Motor Voltage Rated: 48V Voltage Operating range : 44.8V - 55V Power Rated : 850 W Power Operating : 200 W Current Running : <4A Current Surge : 10A (for less than 1 ms) Micro-controller based speed controller with digital speed adjustment and memory of last selected speed, Solar PV Panels – 200 - 400 Wp Tubular Lead Acid batteries – 40 Ah x 4 or Li-Ion battery – 1000 KWHr, Solar charge controller with low voltage cut off, over charging protection and battery status display</p>			
11	Advance Jacquard handloom for CFC	<p>Jacquard Machine Wood Frame, Small Naraj, Big Naraj(Length 6.5ft width 5ft), Slea(Bonsom Kath),General Jacquard Machine(Duby) 120/160 no; Steel Reed, Bao(Jakin), Dahi, Putal, Piker Nachani, Muthi, Sirakh/Harnish,Garka, Sunga(Bamboo),Nata, Frame(Dig/Bani),Flay Sattle,Hand Sattle,Steel Bar,Khela, Muthi Rope,Spinner(Hand Jotor),Bobin,Pen(Mohura),Ball Bearing machine.(preferably Aahu,Titasafa, Bonsoom, Sal and Segonkath)</p>	6		

12	Industrial Sewing machine	(Industrial Direct Drive Sewing Machine, Internationally known Brand), Minimum: Sewing speed 5000 sti/min, Needle bar stroke-30.7mm, Feed dog height: 0.8mm, Needle-DBx1 (#11), #9-18, (Nm65-110), Lift of the presser foot- by hand: 5.5mm, By Knee: 15mm, Auto:8.5 mm, Size of bed 517x178mm (distance from needle to machine arm: 303mm), Bobbin thread winder-built-in the machine head, machine head drive-Compact AC servomotor (450W) that is directly connected to the main shaft (direct-drive system), Automatic reverse feed function-yes.	10		
13	Sewing machine (for distribution among beneficiaries)	Number of Stitches-31, Sewing Speed-860 SPM, Maximum Stitch width- 5 mm, Maximum stitch Length- 4 mm, built-in-needle threader, automatic thread cutter	350		
14	Eri spinning machine	Motorised Pedal Spinning Machine	20		
15	Advance Jacquard handloom	Jacquard Machine Wood Frame, Small Naraj, Big Naraj (Length 6.5ft weidth 5ft), Slea (Bonsom Kath),General Jacquard Machine (Duby) 120/160 no; Steel Reed, Bao(Jakin), Dahi, Putal, Piker Nachani, Muthi, Sirakh/Harnish, Garka, Sunga(Bamboo),Nata, Frame(Dig/Bani),Flay Sattle, Hand Sattle, Steel Bar, Khela, Muthi Rope, Spinner (Hand Jotor), Bobin, Pen (Mohura), Ball Bearing machine.(preferably Aahu, Titasafa, Bonsoom, Sal and Segonkath)	72		

16	General loom for Distribution	Stand wood frame 6 Post (Sal Kath measuring post height 6.5 ft. width 4/4 ft. extra wood 3/3), Stand wood frame 4 post (Sal kath/ best quality wood) and accessories	100		
Total					

(Signature)
Date
Official Seal

ANNEXURE-I
Checklist

SL No	Type of Document	Please Tick
1	The forwarding letter of the tender	<input type="checkbox"/> YES <input type="checkbox"/> NO
2	Technical bid document	<input type="checkbox"/> YES <input type="checkbox"/> NO
3	Supporting for technical bid	<input type="checkbox"/> YES <input type="checkbox"/> NO
4	Financial bid document	<input type="checkbox"/> YES <input type="checkbox"/> NO
5	Certificate of registration/proof of ownership along address	<input type="checkbox"/> YES <input type="checkbox"/> NO
6	Copy of Pan card/TIN	<input type="checkbox"/> YES <input type="checkbox"/> NO
7	GST registration	<input type="checkbox"/> YES <input type="checkbox"/> NO
8	Income tax return, Audited balanced sheet for last three years (2017-18, 2018-19 and 2019-2020)	<input type="checkbox"/> YES <input type="checkbox"/> NO
9	Undertaking that the firm is not blacklisted by any government/private Organisation	<input type="checkbox"/> YES <input type="checkbox"/> NO
10	Undertaking that the firm has no pending vigilance/ CBI case,	<input type="checkbox"/> YES <input type="checkbox"/> NO
11	Certificate that the firm is not supplying the same item at lower rates quoted in the tender to any government institution during the past one year , as per fall clause adhered by DGS/D and other government Organisation.	<input type="checkbox"/> YES <input type="checkbox"/> NO

***Compulsory**

(Signature)

Date

Official Seal