

# Indian Institute of Entrepreneurship An ISO 9001:2008 Certified Organisation Lalmati, N.H. Bypass No. 37 Guwahati 29

I. Inviting sealed quotations from authorized firms/suppliers for Supply, Delivery, Assembly and Installation of Machines for Automatic Bamboo Mat Weaving, Industrial Sewing machine, Bamboo Laser Cutting Machine and mighty cutter for Photo framing at Agartala for West Tripura Bamboo Mat Cluster

Indian Institute of Entrepreneurship (IIE), Guwahati is the Nodal Agency for clusters under Scheme of Fund for Regeneration of Traditional Industries (SFURTI). Tripura Bamboo Mission is the Implementing Agency for "West Tripura Bamboo Mat Cluster", under the aegis of IIE as Nodal Agency and IL&FS clusters as the Technical Agency for the SFURTI Project under MSME. TBM invites sealed quotations affixing court fee stamps of Rs.8.25 (Rupees Eight and Twenty Five paisa only) from authorized vendor/firms/suppliers for Supply, Delivery, Assembly and Installation of Machines for Automatic Bamboo Mat Weaving, Industrial Sewing machine, Bamboo Laser Cutting Machine and mighty cutter for Photo framing at Agartala for West Tripura Bamboo Mat Cluster.

### A. General Details and Conditions

- 1. Description: Supply, assembling and Installation of Machines for Automatic Bamboo Mat Weaving, Industrial Sewing machine, Bamboo Laser Cutting Machine and mighty cutter for Photo framing at Agartala for West Tripura Bamboo Mat Cluster
- 2. Location: As specified in scope of work
- 3. Price quoted will be inclusive of freight/transportation, taxes, charges, duty, transit insurance and installation
- 4. Tender document may be downloaded from the website www.iie.gov.in & www.tripurabamboo.com.
- 5. Period of delivery and installation: 15 working days from the day receipt of work order.
- 6. The other Terms and Conditions applicable to this tender have been incorporated in the tender documents.
- 7. The Competent Authority reserves the right to reject all or any tender wholly or partly without assigning any reason whatsoever.
- 8. Last date of submission the tender document: 21-07-2017 till 12pm.
- 9. Date & Time of opening of tender: 21.07.2017 at 2pm.

- 10. The Tender shall be submitted in accordance with 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 contract.
- 11. The tender shall be complete with all documents. The tender received without tender fee shall be rejected outright.

The duly signed and stamped tenders shall be submitted at the address: Tripura Bamboo Mission, Dasgupta Villa, 1st Floor, North Side of Governor house, PO-Kunjaban, Agartala-799006, in a sealed envelope super scribing "SUPPLY, DELIVERY, ASSEMBLY AND INSTALLATION OF MACHINES FOR AUTOMATIC BAMBOO MAT WEAVING, INDUSTRIAL SEWING MACHINE, BAMBOO LASER CUTTING MACHINE AND MIGHTY CUTTER FOR PHOTO FRAMING AT AGARTALA FOR WEST TRIPURA BAMBOO MAT CLUSTER

- 12. including the following
  - o The forwarding letter of the tender
  - Tender bid Proforma
  - o List as per Checklist (enclosed as Annexure I).

## **B.** Eligibility of the supplier:

- 1. Must have least 2 years of experience of supplying such items (bamboo and related machines)
- 2. Must have at least Rs 100 lakhs of annual turnover from the supply of such items during the last 2 years
- 3. Must not be black listed by any agency from supplying of such items in the past five years
- 4. Must have experience of providing post sales services

# C. Scope of Work

**D. Type of Work**: Supply, assembling and Installation of Machines for Automatic Bamboo Mat Weaving, Industrial Sewing machine, Bamboo Laser Cutting Machine and mighty cutter for Photo framing at Agartala for West Tripura Bamboo Mat Cluster **List of Machineries and Equipments** 

Sl. No.	Machines to Supply	Specification	Quantity Require
1	Automatic Bamboo Mat Weaving Machine	Mat Weaving Machines (CYM-020M Productivity: 4-4.5 Sq ft per min, 1HP + 1/4 HP G.W.: 1700 KGS feeding warp thread from beam, hence mat length is adjustable. Upper guide pipe is fitted with bearings, giving free movement for yarn feeding, One operator can do operate four weaving machines at a time. 2 extruders can feed to 3 weaving machines, Produces 80 mats of 4x6 in average in 24 hours, Starting from 12 inch (30 cm) width to maximum of 24inch (60 cm) width mat weaving machine	2
2	Industrial Flat	Application - Heavy Fabric, Hook Mechanism - Large	2

	Bed Sewing machine	Max Speed - 4500 RPM, Max presser foot lift - 6/13 mm, Motor type – Clutch, Motor Wattage - 250 watt Feed Dog bias Adjustment	
3	Industrial Cylinder Bed Sewing Machine	Single needle, 2 thread lock stitch cylinder bed. Large bobbin, Half loop long beak heavy duty shuttle. Suitable for heavy materials like tarpaulin, canvas & buffer etc. Best for round stitching of gum boots, seat cover etc. Driven by 1/2 H.P. 1440 r.p.m. clutch motor.	1
4	Bamboo Laser Cutting Machine	Laser Power: 100watt, Acceptable Materials: Bamboo, Acrylic, MDF, Leather, Textile & Papers etc Support graphic format: DST, PLT, BMP, DXF AI,CDR Cooling system: Water-cooling and protection system Driving system: Stepper motor, Exhaust fan and air pump supports Offline work Working voltage: AC100V-220V±10%,50-60HZ Operating temperature: 0-45°C	1
5	Mighty cutter for Photo framing	Easily Foot Operated, Long Life Sharp Cutting Blade, Glass Size Cutting Scale, High Mass Production, Vertical Slider adjustable Stopper, Fully ball bearing Machine, No Noise, no pollution, Powder Coating Body.	1

# D. Packing, transportation and Installation of the machines:

The successful bidder shall be responsible for packing, transportation; installation and trail run of the machineries and equipments as per the following:

- a) The agency has to pack and transport the machines to the various clusters at Tripura. The transport charge is on actual basis as provided by the transporter for the mentioned volume of the machine.
- b) The agency shall arrange all necessary items for carrying out the erection, alignment and commissioning of the new machines whilst adhering to all safety and security norms prevailing at the concerned cluster.
- c) The agency shall install and demonstrate trail run of the machines at the clusters, Tripura to the IA representative and the artisans who will use the machines..
- **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 program can be arranged with separate financial consideration.
- **ii. SPARES**: The agency has to provide required spare parts as and when required for at least two year as per the market price. The present market price of the spare part shall be mentioned along with the quotation.

- **SERVICES**: The agency must be able to provide post sale services as and when required with a separate fee as per the market rate.
- **iv. MRLS** and **MANUALS**: The supplier has to include manufacturer recommended list of spares and cost thereof for 2 years successful running of machine in their quotation. However the same will not be considered for finalization of order.
- v. **SELECTION CRITERIA:** The technical score of the agency will be evaluated based on the above mentioned criteria and the agency has to score 70% of the technical score. The evaluation criteria is as follows:

Sl No	Criteria	List of Enclosed supporting documents
1	Experience of supplying bamboo processing machines- supply order copies	
2	Annual turnover from the supply business- Annual audit reports	
3	Experience of providing post sales services-order copies	
4	Total	
5	Eligible score for opening financial bid	35/50

vi. GUARANTEE/WARRANTY: Supplier should give guarantee/warranty for the satisfactory performance of the machines as per company norms from the date of successful installation of the machines.

Sd/-Authorized Signatory TBM

# 1. Covering Letter

### <<to be printed on letterhead of the Bidders>>

To
The Mission Director
TRIPURA BAMBOO MISSION
Dasgupta Villa, near Governor House
Kunjaban, Agartala-799006

Subject: Supply, assembling and Installation of Machines for Automatic Bamboo Mat Weaving, Industrial Sewing machine, Bamboo Laser Cutting Machine and mighty cutter for Photo framing at Agartala for West Tripura Bamboo Mat Cluster

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 fund incorrect, our application will be cancelled automatically and we are ready to provide the required bank guarantee for the supply/against the advance amount.

#### Technical Bid document:

Sl No	Criteria	List of Enclosed supporting documents
1	Experience of supplying bamboo processing machines- supply order copies	
2	Annual turnover from the supply business- Annual audit reports	
3	Experience of providing post sales services-order copies	
4	Total	
5	Eligible score for opening financial bid	35/50

SUPPLIER'S SIGNATURE

Date:

Supplier Name & Seal

Signature

# 2. Financial Proposal

To,
The Mission Director
TRIPURA BAMBOO MISSION
Dasgupta Villa, near Governor House
Kunjaban, Agartala-799006

**Subject**: Supply, assembling and Installation of Machines for Automatic Bamboo Mat Weaving, Industrial Sewing machine, Bamboo Laser Cutting Machine and mighty cutter for Photo framing at Agartala for West Tripura Bamboo Mat Cluster

Sir,

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

Sl. No.	Name of the Machine	Specification	Manufact - urer	Unit Price inclu ding taxes	Packaging Transport and Installation at Agartala	Total amount Quoted
1	Automatic Bamboo Mat Weaving Machine	Mat Weaving Machines (CYM-020M Productivity: 4- 4.5 Sq ft per min, 1HP + 1/4 HP G.W.: 1700 KGS feeding warp thread from beam, hence mat length is adjustable, Upper guide pipe is fitted with bearings, giving free movement for yarn feeding, One operator can do operate four weaving machines at a time. 2 extruders can feed to 3 weaving machines, Produces 80 mats of 4x6 in average in 24 hours, Starting from 12 inch ( 30 cm) width to maximum of 24inch (60 cm) width mat weaving machine				
2	Industrial Flat Bed Sewing machine	Application - Heavy Fabric, Hook Mechanism - Large Max Speed - 4500 RPM, Max presser foot lift - 6/13 mm, Motor type - Clutch, Motor Wattage - 250 watt				

		Feed Dog bias Adjustment		
3	Industrial Cylinder Bed Sewing Machine	Single needle 2 thread lock stitch cylinder bed. Large bobbin, Half loop long beak heavy duty shuttle. Suitable for heavy materials like tarpaulin, canvas & buffer etc. Best for round stitching of gum boots, seat cover etc. Driven by 1/2 H.P. 1440 r.p.m. clutch motor.		
4	Wood Laser Cutting Machine	Laser Power: 100watt, Acceptable Materials: Bamboo, Acrylic, MDF, Leather, Textile & Papers etc Support graphic format: DST, PLT, BMP, DXF AI,CDR Cooling system: Water-cooling and protection system Driving system: Stepper motor, Exhaust fan and air pump supports Offline work Working voltage: AC100V- 220V±10%,50-60HZ Operating temperature: 0-45°C		
5	Mighty cutter for Photo framing	Easily Foot Operate Working, Long Life Sharp Cutting Blade, Glass Size Cutting Scale, High Mass Production, Vertical Slider adjustable Stopper, Fully ball bearing Machine, No Noise no pollution, less skilled person can easily operate Powder Coating Body.		

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Name of Authorized Signatory

Signature

# ANNEXURE I Checklist

Sl.	Type of Document	Please Tick
No.		
1.	The forwarding letter of the tender	YES
		NO
2.	Technical bid document*	YES
		NO
3.	Supporting for technical bid	YES
		NO
4.	Financial Bid document*	YES
		NO
5.	Certificate of registration/proof of ownership along address*	YES
		NO
6.	Copy of pan card / TIN*	YES
		NO
7.	VAT certificate *	YES
		NO
8.	Income tax and sales tax certificates	YES
		NO
9.	Undertaking that the firm is not blacklisted by any	YES
	Government/Private Organization	NO
10.	Undertaking that the firm has no pending vigilance/CBI case;	YES
		NO
11.	Certificate that the firm is not supplying the same item at lower	YES
	rates quoted in the tender to any government institution during the	NO
	past one year, as per fall clause adhered by DGS&D and other	
	government organization.	

(Signature)

Date

Official Seal

<sup>\*</sup> Compulsory