

Ref: ASHIKA/IWED Project/Tender/2026-3048

Date: 29 September 2026

Invitation For Tender

ASHIKA Development Associates hereby invites **tender** from **enlisted suppliers/Open Markets suppliers or eligible** vendors for the working of "**Bamboo and Cane Processing Tools and Machinery**" under the IWED Project. We request you to kindly provide us with price offers for the following "**Bamboo and Cane Processing Tools and Machinery**" Stamp seal with sign the envelope or via E-mail. The authority reserves the right to cancel any or all price offers without assigning any reason whatsoever.

SL. No.	Item	Specification	Unit	Quantity	Unit Price	Total Price	Remarks/ Brand
Tools & Machinery:							
1.	Hand tools Kit	A set of essential tools for maintaining, repairing and servicing the bamboo machinery's activities.	Nos	1			
2.	Bamboo treatment machine/autoclave	Capacity: Approx. 3–5 m ³ per batch, Working length: 6–8 m minimum, Design Pressure: Minimum 8 -10 bar, Treatment Capacity: Approx. 3–5 m ³ / batch, automatic vacuum pressure cycle, Preservative tank: Minimum 3,000–5,000 Liter	Do	1			
3.	Airless Paint sprayer for Varnish	Electric Airless Paint Sprayer, 220–240 V/50 Hz, maximum pressure 200–250 bar, High-pressure Hose: Minimum 7.5 m (25 ft)	Do	2			
4	Bamboo Burner machine (with Gas Cylinder)	Bamboo Burner Machine with LPG Cylinder	Do	2			
5	Angle Grinder machine	Heavy-Duty Angle Grinder Machine, 1,000–1,200 W, 220–240 V, 50 Hz, adjustable safety guard, side handle, heavy-duty motor and necessary cutting, grinding and flap discs, suitable for bamboo	Do	2			

		processing and fabrication work.					
6	Dera Mini Drill machine	Mini Electric Drill Machine, 500–700 W, 220–240 V, variable speed, 10 mm chuck, forward/reverse function.	Do	2			
7	Bamboo internal & external knot removing machine	Automatic/Semi-automatic, suitable for 30–150 mm diameter bamboo, internal diaphragm and external node removal, adjustable cutting depth, roller feeding, replaceable carbide/hardened steel cutters, dust extraction, safety guards, emergency stop and complete accessories.	Do	1			
8	Bamboo Weaving Machine	semi-automatic, 600–1,000 mm working width, adjustable weaving speed, 220/380 V, and 2–5 HP,	Do	1			
9	Portable Electric Drilling machine	Power: 600–800 W, Drilling capacity- bamboo: approx. 25–30 mm, 1.5–13 mm chuck capacity, variable speed up to approximately 2,800 RPM,	Do	1			
10	Cane bending machine	Semi-automatic heavy-duty type, suitable for 10–40 mm cane, bending angle up to 180°, hydraulic/mechanical system, 2–5 HP motor, adjustable pressure and bending angle, interchangeable dies, clamping system, safety guards, emergency stop and complete accessories.	Do	1			
11	Pneumatic Nail gun	Pneumatic Nail Gun, 18 Gauge, suitable for 10–	Do	2			

		50 mm nails capacity.					
12	Bamboo cross cutter machine	Electric Bamboo Pole/Cross-Cutting Machine, heavy-duty type, suitable for round bamboo poles of approximately 30–150 mm diameter, equipped with 3–5 HP motor, 380–415 V, 50 Hz, 3-phase power supply, 300–400 mm carbide-tipped circular saw blade, adjustable cutting-length guide, heavy-duty steel frame/table, bamboo clamping/support system, blade safety guard, emergency stop and overload protection, complete with standard accessories and spare blade.	Do	1			
13	Bamboo Splitting machine	Automatic/Semi-Automatic Bamboo Splitting Machine, heavy-duty type, suitable for round bamboo poles of approximately 30–150 mm diameter, equipped with 3–5 HP motor, 380–415 V, 50 Hz, 3-phase power supply, interchangeable hardened steel splitting blades, heavy-duty steel frame, feeding and bamboo support system, safety guards, emergency stop and overload protection, complete with spare blades and standard accessories.	Do	1			
14	Bamboo Slicing machine	Electric Bamboo Slicing/Splitting Machine suitable for processing bamboo poles into uniform strips /slivers for bamboo craft and	Do	1			

		weaving production, with 2–3 HP motor, adjustable / interchangeable 4–8 blade system, suitable for bamboo poles of approximately 30–100 mm diameter, heavy-duty steel frame, safety guards, emergency stop and necessary standard accessories, including installation and operator training.					
15	Disc Belt Sander	Combination Disc & Belt Sander, 1.5–2.0 HP motor, 220–240 V/50 Hz, single phase, belt size approximately 100 × 915 mm, disc diameter approximately 200–300 mm, adjustable belt angle and work table, replaceable sanding belt/disc, adjustable belt tracking, dust extraction port, heavy-duty frame, safety guards, emergency stop and overload protection, complete with standard accessories and abrasive materials.	Do	1			
16	Lathe Machine	Light-Duty Lathe Machine, suitable for bamboo, wood and cane craft production, with minimum 250–300 mm swing, 500–750 mm distance between centers, 1.0–1.5 HP single-phase motor, variable spindle speed, 3-jaw chuck, adjustable tailstock/tool rest, safety guard, emergency stop and necessary standard accessories, including installation and operator demonstration.	Do	1			

17	CO ₂ Laser Engraving Machine (60W–80W)	CO ₂ Laser Engraving & Cutting Machine, 80W sealed CO ₂ laser tube, minimum working area 600 × 400 mm, preferably 900 × 600 mm, suitable for bamboo, wood, plywood, MDF, acrylic and other non-metallic materials; engraving speed up to approximately 600 mm/s.	Do	1			
Grand Total							
In Words:							

Terms & Conditions:

1.Quotation Submission: Please quote your price within 10 (Ten) days with letter head pad and sealed envelope; **To Convener, Purchase Committee, ASHIKA Development Associates, Kambhe House, K.K. Roy Road, Rangamati.** Tender schedule can be collected from **ASHIKA Development Associates** website from **29 September 2026 to 7 October 2026,12:00 PM.** Interested suppliers/vendors are requested to submit their quotation with the tender schedule received copy **before 4:00 PM, 08 October 2026.** Tender opening meeting will be held on **11 October 2026 at 11:00 AM.**

Suppliers may submit their quotations either by email or by hard copy.

- **Email Submission:** Quotations must be sent to the designated email address before the submission deadline. Email: procurement@ashikacht.org.
- **Hard Copy Submission:** Quotations must be submitted in a sealed envelope clearly marked with the RFQ title and reference number and delivered to the specified office address before the submission deadline.

2. Validity of Quotation: The quotation must remain valid for at least 60 calendar days from the submission deadline.

3. Price: Prices must be quoted in BDT (Bangladesh Taka) and include all applicable taxes, VAT, transportation, importation/customs charges (where applicable), packing, and delivery charges.

4. Delivery: All machinery and tools must be delivered to the specified delivery location within the agreed delivery period after receiving the Purchase Order (PO).

5. Quality: All supplied items must be new, genuine, unused, and of the specified brand/model or equivalent approved quality.

6. Warranty: Suppliers must provide a minimum warranty period (e.g. 12 months) for machinery where applicable.

7. Inspection & Acceptance: The buyer reserves the right to inspect the goods before acceptance. Items not meeting specifications may be rejected and replaced by the supplier at no additional cost.

8. Payment Terms: Payment will be made after successful delivery, inspection, and submission of the required invoice and supporting documents.

9. Installation: The supplier must deliver and install the machinery at Ashika Development Associates, Rangamati at their own cost. Installation shall be completed within the agreed delivery and installation timeline.

10. **Provide Training:** The supplier must provide basic operational training to Ashika's designated staff after completion of installation. The training should cover safe and proper operation, routine maintenance, and basic troubleshooting of the machinery, at no additional cost.
11. **Required Documents:** Suppliers should submit:
- Updated Valid Trade License
 - TIN Certificate
 - BIN/VAT Registration (if applicable)
 - NID
 - Income Tax Return Certificates(if applicable)
 - Bank Solvency Certificates (if applicable)
12. **Partial Delivery:** Partial delivery is not allowed unless approved by the purchaser.
13. **Right to Accept or Reject:** The purchaser reserves the right to accept or reject any or all quotations without assigning any reason.

Therefore, you are requested to quote the items for our needs.

Very Sincerely



BIPLOP CHAKMA
Executive Director
ASHIKA Development Associates

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