

Request for Quotation (RFQ)

Title of the service required	Supply and Installation of a Heavy-Duty Wet Waste Shredder Machine
Brief explanation of the product/service required	A heavy-duty shredder machine is required to cut and reduce the size of wet organic waste. This pre-processing step ensures uniform feedstock for drying and subsequent biochar production under the project.
Specification of the product/type of service	Heavy duty wet-organic waste shredder: • Capacity: 50 – 100 kg per hour • Type: Dual-shaft heavy duty shredder • Material: Corrosion resistant body • Blades: Hardened steel, replaceable • Output: Uniform shredded particle size suitable for drying and biochar production • Safety features: Overload protection, emergency stop, proper enclosure • Warranty: Minimum 1-year comprehensive warranty
Quantity	1
Additional details if required (Drawings / Writeup etc)	The shredder will be used for pre-processing wet organic waste collected from the vegetable market in Chintamani. The machine should be capable of reducing particle size uniformly to support faster drying and efficient biochar production. The shredder must be durable, safe to operate, and suitable for continuous daily usage in a waste-processing environment. Vendors may include product brochures, technical drawings, or images to support their proposal.

Submission Requirements	Technical Proposal: • Product brochure / datasheet • Detailed technical specification of the shredder • Warranty and service information • Installation and training support details Financial Proposal: • Item-wise quotation with taxes clearly mentioned • Validity of the quotation (minimum 30-60 days) • Delivery timeline and installation charges (if any) Company Profile: • GST certificate • PAN • List of previous clients
Shipping/Service address	SWM Site, Chintamani https://maps.app.goo.gl/U77dGnq6BhoHKyxAA?g_st=aw
Deadline for receiving the quotation (mail or hard copy as stated in terms below)	21/11/2025

Evaluation Criteria

All submitted quotations will be evaluated based on the following criteria

1. Technical Compliance (40%)

- a. Adherence to the required specifications
- b. Quality of materials and build
- c. Safety features
- d. Warranty period
- e. Availability of installation and training support

2. Financial Proposal (30%)

- a. Total cost (inclusive of taxes and delivery)
- b. Cost-effectiveness in comparison to other bids
- c. Transparency of pricing (no hidden charges)

3. Vendor experience and Capability (15%)

- a. Experience in supplying similar equipment
- b. Past performance with government/NGO/municipal clients
- c. Technical expertise and competent service team

4. After-Sales Service & Support (10%)

- a. Availability of service centres or on-site support
- b. Response time for maintenance
- c. AMC (Annual Maintenance Contract) options

5. Delivery Timeline (5%)

- a. Ability to deliver and install within the required timeframe

Payment Terms

1. Advance Payment (50%)

- a. 50% of the total contract value will be released as advance
- b. Only upon submission of a Bank guarantee or a Security Cheque equivalent to the advance amount.

2. Delivery Payment (30%)

- a. 30% will be released after successful delivery of the shredder machine at the designated site.
- b. Subject to verification of condition and conformity with specifications.

3. Installation Payment (20%)

- a. 20% will be released after successful installation, testing and demonstration of the machine's full functionality.

Required documents

- Tax invoice
- Delivery challan
- Installation & Commissioning pictures
- Warranty certificate

Payment Method

Payment will be made through bank transfer to the vendor's registered bank account.

Submission Method

Submission of quotes

All quotations must be submitted electronically to the designated email: procurement@tide-india.org with subject line "Quotation for Shredder Machine – Chintamani, Biochar"

Submission must include the technical proposal, financial proposal, and all required supporting documents. Late submissions will not be considered.

Deadline for submission

All quotation must be submitted on or before 21.11.2025

Queries and Clarifications

Vendors may submit any questions or clarification requests to: info@tide-india.org. All queries must be sent on or before 19.11.2025