Date: 21/03/2024

## SECTION 1: REQUEST FOR QUOTATION (RFQ)

Center for Environment Education (CEE) kindly requests your quotation for the scope of work as detailed in Annexure 1 of this RFQ. This Request for Quotation comprises the following documents:

Section 1: This request letter.

Section 2: RFQ Instructions and Data

Annexure 1: Schedule of Requirements

Annexure 2: Quotation Submission Form

Annexure 3: Technical and Financial Offer

Annexure 4: Forms for release of payments provided by Service Provider.

When preparing your quotation, please be guided by the RFQ Instructions and Data. Please note that quotations must be submitted using Annexure 2: Quotation Submission Form and Annexure 3 Technical and Financial Offer, by the method and by the date and time indicated in Section 2. It is your responsibility to ensure that your quotation is submitted on or before the deadline. Quotations received after the submission deadline, for whatever reason, will not be considered for evaluation.

Thank you and we look forward to receiving your quotations. The bidder should submit the bids before 25<sup>th</sup> March 2024 by 5 pm.

Issued by:

**Snehal Bhatt** 

**Purchase Officer** 

#### Section 2: RFQ Instructions and Data

#### Introduction:

Swachh Centres (MRF) Centres are defined as "integrated material recovery centres" for the recovery of all types of dry and plastic waste, which is collected with support from City Municipal Corporations (CMCS) or equivalent and by the Waste Pickers (Safai Mitra's Service providers (SPS), in every city. The centres enable the segregation of all types of plastics, and dry waste and add product value for increased incomes of Safai Mitra. Link the waste collectors with the recyclers along the value chain, particularly for the low-grade, thin plastic litter bags, multi-layered plastics, PET, and rigid plastics of all types in the city.

The Swachh Centres (MRFS) are largely, integrated within the existing systems and can cater to 4-5 MTs of plastic waste per day. This can be done using different mechanical operations, Dust Air Blower (Phatka Machine); Plastic Grinder; Dry waste Sorting Conveyor Belt and Bailing Machines.

#### A. Scope of work:

CEE in partnership with Mahbubnagar Municipality & HDFC Bank in partnership with Ramky Foundation (Service Provider) established the Swachh Centre (MRF) in **Mahbubnagar**, **Telangana** and Installed machines to promote the segregation and processing of dry and plastic waste. There is a requirement for **Supply**, **Installation**, **Training and Commissioning of a Bailing Machine** at MRF to be used for processing dry waste. The existing Bailing machine installed at MRF is proving to be insufficient to handle the higher quantum of dry waste at MRF.

The specifications of the Bailing Machine are attached herewith in Annexure 1. The bidder has to provide a warranty on all parts of the machines supplied at MRF for 1 year from the date of Installation, Commissioning, and training of the machine.

Note: Supply of machine includes the cost of packing, loading, unloading, transit Insurance and Transportation of machine.

### A. Bidder's Qualification:

- Bidder should have at least 3 years' experience in manufacturing and supplying plastic waste recycling machines.
- Bidder should submit related works orders/completion certificates from a minimum of 3 parties in the last two financial years.
- Bidder should have done a minimum of Rs. 50 Lac works in last 2 financial years.

## B. Documents to be submitted:

Bidders shall include the following documents in their quotation:

- Technical and Financial Offer duly completed and signed by the Schedule of Requirements in Annexure 3.
- Company Profile.
- Registration certificate.
- Descriptive Literature: Bidders shall provide full technical details of products being offered, including technical sheets and pictures showing details and general views. Specific details of items offered should be clearly stated as standard catalogues may offer options.
- Machine specifications with photographs of a similar machine be attached with the bid.

- Documents showing that the bidder has supplied similar machineries to private/ public sector/ government organisations proof of four purchase orders/contract.
- Documents showing that the bidder has an experience of a minimum of three (3) years of supplying of similar machineries.
- Statement of satisfactory Performance (Certificates) from the top three clients in terms of Contract value in a similar field, plus the client's contact details who may be contacted for further information on those contracts;
- You are requested to submit the quotation through mail as per the guidelines provided below.
- The bid should be submitted on the Company letterhead.
- The Company GST number is to be mentioned.
- The bid should be signed and duly stamped.
- Bidder should submit related work orders/completion certificates from a minimum of 4 parties in the last two financial years.
- All bids should be sent in the name of Center for Environment Education, purchase@ceeindia.org
- All the applicable taxes should be mentioned in the bid.
- The bidder should submit a bid in accordance with the following:
  - o File Format: PDF files only.
  - o All files must be free of viruses and not corrupted.

The interested bidders may proceed to request the RFQ document by sending an Email to <u>purchase@ceeindia.org</u> with the subject as 'Bid for Supply, Installation, commissioning, and Training for Bailing Machine at Mahbubnagar' or by submitting a sealed envelope to the Centre for Environment Education, Thaltej Tekkra, Ahmedabad-380054. In the email or Sealed Envelope.

- C. **Duration**: The duration of said work shall be within a maximum period of 30 days from the date of receipt of the Purchase Order.
- D. **Payment Terms & Conditions**: The payment schedule is as follows:
  - CEE shall, upon a written request from the Vendor, allow a maximum of 50 % of the total Contract amount as advance, after signing the purchase order.
  - After the start of fabrication of machines, pre-inspection of machines and plant and post-inspection after machines are ready for dispatch to be done by CEE representative.
  - The Vendors may submit a request for **50% of the total contract amount** to be paid by the CEE after the successful delivery of the machine at the MRF Centre and on completion of the Supply, Installation, commissioning, and training of the machine at the MRF.
  - The payment will be made once after verification and certification of work done by the Service Provider and CEE consultant/ official (architect/engineer).

#### E. Liquidated Damages:

Failure to comply with the Terms & Conditions of the contract will result in the payment of corresponding penalties/liquidate damages in the amount equal to 100 % of the cost of the unperformed portion for every day of delay.

## F. Penalty Clause:

CEE reserves the right to impose a penalty up to the total value of the contract. Additionally, CEE retains the authority to withhold all pending payment amounts. This penalty is applicable in cases of non-completion of purchase orders. The purpose of the provision is to ensure accountability and adherence to the agreed-upon contractual terms.

# **ANNEXURE 1: SCHEDULE OF REQUIREMENTS**

# **Technical Specifications**

# LOT 1: Long-size Baler Machine with Ejector (10 HP):

No.	Description	Technical Specifications
1	Pressing Capacity	50 Ton
2	Bale Size (L X W X H) Mm, Inch	800 X 500 X 600-750(32"X20"X24-30")
3	Weight Of Bale (Pet Bottle)	120 - 150 Kg
4	Body	Fabricated
5	Baling Chamber Size Mm, Inch	800 X 500 X 1500 (32"X20"X60")
6	Feed Opening Mm, Inch	800 X 600 (32" X 24")
7	Platform Size Mm, Inch	800 X 500 (32" X 20")
8	Ejection Of Bale	By Hydraulic Pusher
9	No Of Cylinder	2
10	Main Cylinder (Bore X Rod X Str) Mm	Ø160 X Ø100 X 1200
11	Ejector Cylinder (Bore X Rod)	Ø80 X Ø50
12	No Of Belts / Slots	3 To 4
13	Operation	Hand Lever Operated
14	Electric Motor	10 Hp 3 Phase 1440 Rpm
15	Oil Drive	Gear Cum Plunger
16	Oil Tank	200 Liter
17	Working Fluid	Hydro Enclo 68
18	Maximum Working Pressure	3000 Psi
19	Production Rate	2 To 3 Bales Per Hour
20	Machine Weight	2000 Kg ± 5%

# Acceptable variations in dimensions of the machinery: +/-5%

User/Technical manuals are to be supplied in English.

THE OFFERED PRODUCTS ARE IN ACCORDANCE WITH THE REQUIRED

	THE OFFERED PRODUCTS ARE IN ACCORDANCE WITH THE REQUIRED					
	SPECIFICATIONS AND TECHNICAL REQUIREMENTS:					
	YES NO					
	ANY DEVIATIONS MUST BE LISTED BELOW:					
	Signature					
Name _						
			Designation with stamp			
			Date			

Delivery Requirements			
Delivery date and time	Bidder shall complete the delivery and installation within 30 Days from the issuance of the contract.		
Customs clearance	This shall be done by  Supplier/ Bidder		
Exact Address(es) of Delivery Location(s)	Material Recovery Facility Center (MRF) at Koil Konda x road, Ward no 34, Mahbubnagar resource park, Telangana, 509001.		
Distribution of Shipping documents (if using a freight forwarder)	Not Applicable		
Packing Requirements	Applicable		
Training in Operations and Maintenance	Applicable		
Warranty period	12 months or more		
After-sales service and local service support requirements	Applicable		
Preferred mode of Transport	Not Applicable		

### **Delivery Location:**

The shipment will be delivered to the following location. The detailed delivery address is 'Material Recovery Facility Center (MRF) at Koil Konda x road, Ward no 34, Mahbubnagar resource park, Telangana, 509001.'

City	LOT 1 Long-size Baler Machine with Ejector (10 HP)	
Mahbubnagar, Telangana	1	

#### NOTES:

- The products/goods/parts of machineries must be recalled by the manufacturer/ bidder/ supplier at the manufacturers/ bidder/ suppliers cost if rejected by CEE/ purchaser or end user because of the problems with quality. The supplier/ bidder/ manufacturer will be obliged to replace the products/goods/parts of the machineries in question at itsown cost with a new one of acceptable quality.
- Detailed delivery and installation addresses will be provided at the time of award of the contract.
- 3. The supplier will be responsible for the protection of materials, property and equipment before successful delivery and handover to CEE.
- 4. Unit prices quoted must be inclusive of all costs necessary to supply these items, including delivery, one-year warranty, transport cost, insurance, materials, installation, training and commissioning etc.
- 5. Supplier to submit the focal point contact details for warranty issues for the duration of the warranty period.

## **ANNEXURE 2: QUOTATION SUBMISSION FORM**

Name of Bidder:

Bidders are requested to complete this form, including the Company Profile and Bidder's Declaration, sign it and return it as part of their quotation along with Annex 3: Technical and Financial Offer. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

RFQ reference:				Date:		
Company Profile				l .		
Item Descr	iption		Detail			
The legal name of the entity for JVs	bidder or lead					
Legal address, City, Co	untry					
Website						
Year of Registration						
Legal Structure						
Bank Information	Bank Name: Bank Address: IBAN: SWIFT/BIC: Account Curre Bank Account					
		Previous rel	evant experienc	e		
contracts Cont		t & Reference stact Details uding e-mail	Contract Value	Period of activity	Types of activities undertaken	
	•					

## **Bidder's Declaration**

Yes	No	
		One Year or more Warranty: I/We will provide a year or more warranty on all parts of the machine for one year from Installation, Commissioning, and training of the machines at MRF. Any part replacements will not adversely affect the quality or output capacity.
		<b>Requirements and Terms and Conditions</b> : I/We have read and fully understand the RFQ, including the RFQ Information and Data, Schedule of Requirements, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them.
		I/We confirm that the Bidder has the necessary capacity, capability, and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period.
		<b>Ethics</b> : In submitting this Quote I/we warrant that the bidder: has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ; has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer.
		I/We confirm to undertake not to engage in proscribed practices, or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the CEE and acknowledge that it provides the minimum standards expected of suppliers to the CEE.
		Conflict of interest: I/We warrant that the bidder has no actual, potential, or perceived Conflict of Interest in submitting this Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring Organization's Point of Contact.
		<b>Prohibitions, Sanctions</b> : I/We hereby declare that our firm, its affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the CEE, including but not limited to prohibitions derived from the Compendium of CEE Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by the CEE.
		<b>Bankruptcy</b> : I/We have not declared bankruptcy, are not involved in bankruptcy or receivership Proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future.
		Offer Validity Period: I/We confirm that this Quote, including the price, remains open for acceptance For the Offer Validity.
		I/We understand and recognize that you are not bound to accept any Quotation you receive, and we Certify that the goods offered in our Quotation are new and unused.
		By signing this declaration, the signatory below represents, warrants and agrees that he/she has been Authorized by the Organization/s to make this declaration on its/their behalf.

Signature: _			
Name:			
Title:			
Date:			

#### **ANNEXURE 3: TECHNICAL AND FINANCIAL OFFER**

### **Technical Offer**

Provide the following:

- a brief description of your qualification and capacity that is relevant to the Scope of Work;
- a brief method statement and implementation plan

## **Financial Offer**

			TOTAL PRICE
LOT NO.	BRIEF DESCRIPTION OF GOODS (b)	CURRENCY (c)	FINAL DESTINATION
(-/			(all-inclusive)
			(d)
1	Long-size Baler Machine with Ejector (10 HP)		
	Installation, Training & Commissioning Charges		
	Packing, Loading and unloading at MRF		
	Transportation and Transit Insurance costs		
	One-year warranty on all parts of the machine		
	Other costs if any		
	Duty/ Tax /GST (The nature and amount of each tax/duty co	mponent should be specified)	
	TOTAL		

PROVIDED THAT A PURCHASE ORDER IS ISSUED BY CEE **WITHIN THE REQUIRED BID VALIDITY PERIOD**, THE UNDERSIGNED HEREBY COMMITS, SUBJECT TO THE TERMS OF SUCH PURCHASE ORDER, TO FURNISH ANY OR ALL ITEMS AT THE PRICES OFFERED AND TO DELIVER SAME TO THE DESIGNATED POINT(S) WITHIN THE DELIVERY TIME STATED IN RFQ.

- Bidders should give the cost of the machine including packing, loading, unloading at MRF, transportation & transit insurance costs.
- Machine specifications with photographs and videos (if any) to be submitted with a quote.

## Annexure 4

## FORM A: "CONSIGNEE ACCEPTANCE CERTIFICATE

(To be given by consignee's authorized representative)

The following goods have been received.

NOTE This certificate is to be filled up and issued by authorized representative of the consignee and is to be duly stamped and countersigned by the supervisor.

# FORM B: SATISFACTORY INSTALLATION, TRAINING & COMMISSIONING CERTIFICATE

commissioned and training provided in respect of their op	•
a) Purchase Order/ Contact No: date	
b) Description of the machinery (with make & model no):	
c)Batch/Serial Number(s) of the goods:	<del></del>
d) Quantity:	
e) Name of the consignee:	<del></del>
The supplier has fulfilled his contractual obligation with re	egard to the following services:
a) Satisfactory Installation, Performance and commissioni	ng/start-up of machinery.
b) Furnishing of tools required for assembly and/or maint	enance of the
(Enter name of machinery with make & mode	1)
c) Furnishing detailed operation and maintenance manua	I for each item of supply at each location
d) Training of the operators/users in operating the equipn	nent to the satisfaction of
the consignee.	
	Signature
	Name
	Designation with stamp
	Date
Countersigned by:	
Signature	
Name	
Date	

NOTE This certificate is to be filled up and issued by representative of the consignee and is to be duly stamped and countersigned by the supervisor.