



E1/1448/DRRF/2023

11/08/2026

EXPRESSION OF INTEREST (EOI)

Expression of Interest (EOI) for the Supply, Installation, Testing and Commissioning of Plastic Recycling Machinery at IPWMF, Kunnathanam, Pathanamthitta

1. Introduction

Clean Kerala Company Limited (CKCL), a Government of Kerala undertaking, invites Expressions of Interest (EOI) from eligible manufacturers, authorized dealers, and suppliers for the **Supply, Installation, Testing and Commissioning** of plastic recycling machinery for the Integrated Plastic Waste Management Facility (IPWMF) at Kunnathanam, Pathanamthitta, Kerala.

2. Scope of Work

The scope of work includes the supply, installation, testing, commissioning, training, and warranty support for the following machinery:

1. Agglomerator (Aglo) Machine - 2Nos

Sl. No.	Description	Minimum Specification
1	Machine Type	Agglomerator (Aglo) Machine
2	Chamber Size	32 Inches
3	Main Motor	50 HP
4	Motor Make	Crompton
5	Control Panel	Panel Board with Starter – 2 Nos.
6	Machine Condition	Brand New
7	Scope	Supply, Installation, Testing and Commissioning
8	Output Delivery	200Kg/Hr

2. Plastic Recycling Machine- Extruder (Lumps Manufacturing) -1 No

Sl. No.	Description	Minimum Specification
1	Machine Type	Plastic Recycling Machine (HM Lumps Manufacturing)
2	Material Scope	LD/HM
3	Screw Barrel	140 mm (24:1 Ratio)
4	Main Motor	50 HP
5		8 Zone pyro control panel with heater and starter
6	Screen changer	250mm
7		V Belt pulley
8	Force feeder	120mm, 3Hp gear motor
9	Motor Make	Crompton
10	Material	EN 41B, Honing, Gas Nitriding Finish
11	Machine Condition	Brand New
12	Heater	40 Hp
13	Motor control	Drive type
14	Screw conveyor	
15	Belt Conveyor	For Driving
16	Scope	Supply, Installation, Testing and Commissioning
17	Output Delivery	200Kg/Hr

3.General Technical Requirements

1. All equipment shall be new, unused, and of the latest design.
2. The successful bidder shall supply, install, test, and commission the machines at the designated project site.
3. The bidder shall provide all standard accessories, electrical panels, cables, safety guards, and other items necessary for complete operation.
4. The equipment shall be suitable for continuous industrial operation under normal working conditions.
5. Operation and maintenance manuals shall be supplied in English at the time of delivery.
6. The supplier shall provide on-site training to the operating personnel during commissioning.

7. A minimum warranty of 12 months from the date of commissioning shall be provided against manufacturing defects. In addition, the supplier shall provide comprehensive after-sales service support.
8. The quoted specifications are minimum requirements. Bidders may offer higher specifications without additional cost.

4. Eligibility Criteria

- Manufacturers or authorized dealers/distributors of the proposed machinery.
- Experience in supplying and commissioning similar plastic recycling machinery.
- Valid GST Registration.
- The bidder shall possess the necessary technical capability and after-sales service support.

5. Delivery Location

Integrated Plastic Waste Management Facility (IPWMF)
Clean Kerala Company Limited
Kunnamthanam, Pathanamthitta District, Kerala

6. Price Basis

The quoted price shall be on F.O.R. (Free on Road) Destination Basis and shall be inclusive of packing, forwarding, loading, transportation, unloading, transit insurance, and all other incidental charges up to the above delivery location. No additional charges towards transportation or delivery shall be entertained by Clean Kerala Company Limited.

7. Time Schedule

The entire supply shall be completed **within Fifteen (15) days** from the date of issue of the Purchase Order.

8. Payment Terms

1. 50% of the total Purchase Order value shall be released as an advance payment against submission of the Proforma Invoice and acceptance of the Purchase Order.
2. The balance 50% shall be released after the successful delivery, installation, testing, commissioning, and acceptance of the machines at the designated site, upon submission of the following:
 - Original Tax Invoice.
 - Delivery Challan.
 - Installation and Commissioning Report duly certified by the authorized representative of Clean Kerala Company Limited.

- Warranty Certificate.
 - Any other documents, if required under the Purchase Order.
3. All payments shall be subject to statutory deductions, if any, as applicable under the prevailing laws.

9.Submission of EOI

Interested agencies shall submit their **Expression of Interest (EOI) in a sealed cover** superscribed:

"EOI for the Supply, Installation; Testing and Commissioning of Plastic Recycling Machinery at IPWMF, Kunnamthanam, Pathanamthitta."

Interested agencies shall submit the following in a sealed cover

- Company Profile
- GST Registration
- List of Major Clients and Supply References.
- Technical Details of machineries with output delivery details
- Warranty and service support
- Commercial offer price (FOR Price)
- Product Brochures/Catalogues
- Delivery Time
- Compliance Statement confirming adherence to the EOI specifications.

The sealed cover shall be addressed to:

The Managing Director
Clean Kerala Company Limited
State Municipal House, Second Floor,
Vazhuthacaud, Thiruvananthapuram – 695010, Kerala.

10. EOI Date Details

10.1. Date of Issue of EOI

Date of Issue: 11/08/2026

10.2. Pre bid meeting (online): 13/08/2026 at 11 Am

10.3. Last Date for Submission of EOI

Last Date & Time for Submission: 31/08/2026 at 5Pm

10.4. Date & Time of Opening of EOI: 01/09/2026 at 11 Am

11. General Conditions

1. CKCL reserves the right to accept or reject any or all EOIs without assigning any reason.
2. Submission of an EOI does not confer any right for award of work.

12. Additional Information

- Clean Kerala Company Limited, reserve the right to accept or reject any or all EOIs without assigning any reason.
- For more details and specifications, please visit our website

www.cleankeralacompany.com and contact 0471-2724600, 7558084422




Managing Director

Clean Kerala Company Limited