



Suchitwa Mission

Expression of Interest (“EoI”)

for

Inviting Agencies for Collection and Processing of Used Cooking Oil (UCO) into Value-Added Products under Private investment

Issued by

Suchitwa Mission

Local Self Government Department

Government of Kerala

Digitally signed by
Binu Francis
Date: 17-07-2026
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Table of Contents

1. Introduction	5
2. Objectives	5
3. Service Area	6
4. Scope of Work	6
5. Processing Facilities	7
6. Activities Strictly Prohibited	8
7. Role of Local Self Government Institutions	8
8. Roles and Responsibilities of Suchitwa Mission	8
9. Statutory Compliance	9
10. Eligibility Criteria	9
11. Security Deposit	10
12. Evaluation and Selection	10
13. Tenure and Timeline of Empanelment	11
14. Monitoring and Reporting	11
15. Right to Reject Any Proposal	12
16. This EoI is NOT an Offer to Contract	12
17. Enquiries	13
18. Gifts or Payments	13
Annexure I - LETTER OF SUBMISSION	14
Annexure II - General Information of Applicant	16
Annexure III - Template for preparation of Proposal for Collection and Processing Plan for Used Cooking Oil (UCO)	18
Annexure IV - CheckList- List of Mandatory Documents to be Submitted	22

DISCLAIMER

1. The information contained in this Expression of Interest document ("EoI") or subsequently provided to Applicants (Firms), whether verbally or in documentary or any other form by any of its employees will not be valid. The information shared in documentary form by Executive Director, SUCHITWA MISSION will only be valid.
2. This EoI is not an agreement or an offer by the SUCHITWA MISSION to the prospective Applicants or any other person. The purpose of this EoI is to provide interested parties with information that may be useful to them in the formulation & submission of their Proposals pursuant to this EoI.
3. This EoI includes statements, which reflect various assumptions and assessments arrived at by the SUCHITWA MISSION in relation to this EoI. Such assumptions, assessments and statements do not purport to contain all the information that each Applicant may require.
4. This EoI may not be appropriate for all persons, and it is not possible for the SUCHITWA MISSION to consider the objectives, technical expertise and particular needs of each party who reads or uses this EoI. Information provided in this EoI to the Applicants may be on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. SUCHITWA MISSION accepts no responsibility for the accuracy or otherwise of any interpretation or opinion on the law expressed herein.
5. SUCHITWA MISSION makes no representation or warranty and shall have no liability to any person including any Applicant under any law, statute, rules or regulations or tort, principles of restitution for unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this EoI or otherwise, and any assessment, assumption, statement or information contained therein or deemed to form part of this EoI or arising in any way in this Selection Process.

6. SUCHITWA MISSION also accepts no liability of any nature whether resulting from negligence or otherwise, however arising from reliance of any Applicant upon the statements contained in this EoI.
7. SUCHITWA MISSION may, in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this EoI.
8. The issue of this EoI does not imply that SUCHITWA MISSION is bound to select an Applicant or to appoint the Selected Applicant, as the case may be and the SUCHITWA MISSION reserves the right reject all or any of the Proposals without assigning any reasons whatsoever.

Inviting Agencies for Collection and Processing of Used Cooking Oil (UCO) into Value-Added Products

1. Introduction

Edible vegetable oils are widely used for cooking purposes in households, restaurants, hotels, and food-processing establishments. During repeated frying, the quality of the oil progressively deteriorates, resulting in significant changes to its physical, chemical, nutritional, and sensory characteristics. Repeated use of the same oil leads to the formation of harmful substances, including Total Polar Compounds (TPC), beyond permissible limits, rendering the oil unsafe for human consumption. Scientific studies have linked prolonged consumption of such degraded oils to various health issues, including hypertension, atherosclerosis, liver disorders, Alzheimer's disease, and other chronic ailments.

In addition to public health concerns, the improper disposal of Used Cooking Oil (UCO) poses serious environmental challenges. Discharging UCO into drains, sewers, water bodies, or open land can cause blockages in drainage systems, interfere with wastewater treatment processes, and contribute to pollution of soil and water resources. Furthermore, illegal agents bypass safety standards and resell it for cooking. Therefore, the scientific collection and processing of UCO is essential to protect public health, prevent environmental pollution, and promote resource recovery through its conversion into value-added products such as biodiesel and other industrial applications.

At the same time, Used Cooking Oil is a valuable resource that can be converted into various value-added products such as biodiesel, industrial oils, lubricants, soaps, bio-based chemicals, and other environmentally acceptable products. Suchitwa Mission invites Expressions of Interest from eligible agencies for collection and processing of Used Cooking Oil across Kerala in order to promote scientific collection, transportation, and processing of UCO and to support the circular economy.

2. Objectives

The objective of this EoI is to identify and empanel capable agencies for establishing an organized system for collection and processing of Used Cooking Oil generated from households and Food Business Operators (FBOs) such as hotels, restaurants, catering units, food processing establishments, institutions, and other commercial establishments.

The selected agencies shall collect UCO from designated generators by giving them a UCO Purchase rate and process it into approved value-added products through their own facilities or through valid arrangements with authorized processing facilities.

3. Service Area

The State shall be divided into regional service areas. Each selected agency may be allotted a service area consisting of not more than two districts.

Suchitwa Mission reserves the right to allocate, modify, merge, split, or reassign service areas based on operational requirements, performance, and coverage gaps.

4. Scope of Work

The selected Agency shall be responsible for establishing, operating, and maintaining an end-to-end system for the collection, transportation, storage, and processing of UCO within the allotted service area as per law and standards. The scope of work shall include, but not be limited to, the following:

- 4.1. Establish a collection mechanism for Used Cooking Oil from households, hotels, restaurants, caterers, bakeries, food courts, institutions, food processing establishments, and other identified generators. Agencies are encouraged to enter into agreements or arrangements with UCO generators and create a reliable collection system.
- 4.2. Propose and charge a transparent UCO Purchase rate to be paid to generators for handing over Used Cooking Oil. The proposed collection incentive mechanism and rates shall be submitted as part of the EoI and may be revised from time to time with the approval of Suchitwa Mission.
- 4.3. Establish and operate facilities for temporary storage, handling, and transportation of UCO in accordance with applicable safety and environmental standards.
- 4.4. Process the collected UCO into approved value-added products such as biodiesel, industrial oils, lubricants, soaps, bio-based chemicals, or other products approved by the competent authorities. The Agency shall clearly indicate the proposed end products and processing methodology.
- 4.5. Ensure complete traceability of UCO from the point of generation to final processing and end-product utilization through appropriate record-keeping and tracking mechanisms.
- 4.6. Maintain detailed records of quantity collected, source of collection, transportation, storage, processing, inventory, and final utilization of the processed products.
- 4.7. Create awareness among UCO generators regarding the health risks associated with repeated use of cooking oil, the environmental impacts of improper disposal, and the benefits of scientific collection and processing.

- 4.8. Ensure that collected UCO is not reprocessed, blended, sold, or otherwise diverted for human consumption and does not re-enter the food chain under any circumstances.
- 4.9. Ensure compliance with all applicable environmental, safety, health, transportation, and statutory regulations issued by FSSAI, Kerala State Pollution Control Board (KSPCB), Central Pollution Control Board (CPCB), Government of Kerala, Suchitwa Mission and similar competent authority.
- 4.10. Submit monthly reports to Suchitwa Mission, concerned Joint Directors of LSGD, and Local Self Government Institutions quantity processed, stock available, end products generated, collection incentives paid, and other information if any.
- 4.11. Achieve the collection targets proposed in the EoI and progressively expand coverage of generators within the allotted service area throughout the validity period of empanelment.

5. Processing Facilities

The Agency shall demonstrate its capability to scientifically process the UCO collected from generators within the allotted service area. For this purpose, the Agency shall possess either:

- a) Its own processing facility with the required statutory approvals and operational capacity; or
- b) A legally valid agreement, MoU or any other binding arrangement with an authorized processing facility engaged in the conversion of UCO into approved value-added products.

The Agency shall clearly furnish the following details in its proposal:

- i. Name and address of the processing facility.
- ii. Ownership details of the facility or details of the partner processing Agency.
- iii. Location of the processing facility and the districts proposed to be served.
- iv. Installed processing capacity (litres/day and litres/month).
- v. Technology adopted for processing of UCO.
- vi. Type of value-added products proposed to be manufactured.
- vii. Quantity of UCO proposed to be processed monthly and annually.
- viii. Details of statutory approvals, registrations, licences, and consents obtained from competent authorities.
- ix. Details of environmental safeguards, waste management systems, and occupational safety measures adopted at the facility.

- x. Collection Incentive paid to generators (₹/Litre) -Proposed UCO Purchase rate

6. Activities Strictly Prohibited

The selected Agency shall not:

- 6.1. Reprocess Used Cooking Oil for use again as edible cooking oil.
- 6.2. Dispose of UCO in drains, water bodies, open land, sewer systems, or any environmentally hazardous manner.
- 6.3. Cause air, water, or soil pollution through collection, storage, transportation, or processing activities.
- 6.4. Transfer collected UCO to unauthorized persons or facilities.
- 6.5. Undertake any activity prohibited by FSSAI, Kerala State Pollution Control Board, or any competent authority.

7. Role of Local Self Government Institutions

Local Self Governments shall function primarily as facilitators to support the effective implementation of the UCO collection and processing system within their jurisdiction. The responsibility for collection, transportation, processing, and commercialization of UCO shall remain solely with the selected Agency.

- 7.1. LSGs shall issue suitable directions/advisories to Food Business Operators (FBOs) within their jurisdiction requiring that Used Cooking Oil generated by them be handed over only to agencies empanelled by Suchitwa Mission or authorized under FSSAI guidelines.
- 7.2. LSGs shall support the Agency in addressing local operational issues, public grievances, access-related concerns, and stakeholder coordination matters that may arise during the implementation of collection and processing activities.
- 7.3. LSGs shall facilitate coordination between the selected Agency and relevant stakeholders such as Food Safety Officials, Health Inspectors, hotel and restaurant associations, resident associations, commercial establishments and caterers to improve collection efficiency and coverage.

8. Roles and Responsibilities of Suchitwa Mission

Suchitwa Mission shall act as the nodal agency for facilitating the scientific collection and processing of UCO in the State and shall undertake the following responsibilities:

- 8.1.** Invite and evaluate Expressions of Interest and empanel eligible agencies for collection and processing of UCO.
- 8.2.** Allocate service areas to empanelled agencies and facilitate coordination with Local Self Government Institutions and other stakeholders.
- 8.3.** Maintain a database of empanelled agencies and make the information available to Local Self Governments and other stakeholders.
- 8.4.** Address grievances, operational issues, and disputes arising in connection with the implementation of the programme.
- 8.5.** Suspend, modify, or cancel the empanelment of agencies for non-performance, submission of false information, violation of EoI conditions, diversion of UCO for unauthorized purposes, or non-compliance with applicable laws and regulations.
- 8.6.** Undertake awareness campaigns and capacity-building activities in collaboration with Local Self Governments and other stakeholders to promote scientific management of Used Cooking Oil.

9. Statutory Compliance

The Agency shall obtain and maintain all approvals, registrations, licenses, and permissions required under applicable laws.

If a new processing facility is proposed, all applicable norms and approvals of the Kerala State Pollution Control Board (KSPCB) shall be obtained before commencement of operations.

10. Eligibility Criteria

The interested Agency/ firm/ companies(public/private)/ personnel/ Joint Ventures shall essentially meet the following eligibility criteria

- 10.1.** The Agency/firm/companies(public/private) should have been incorporated in India and operating in India before the date of submission of EoI. The certificate of incorporation has to be submitted.

- 10.2.** Joint Ventures(JV) are eligible to apply for the EoI. They shall submit relevant documents to prove their JV relation. The document may be JV agreement/ Memorandum of understating or power of attorney, if any.
- 10.3.** No prior experience in Used Cooking Oil collection, waste management, or processing is mandatory.
- 10.4.** The Agency should not be blacklisted by the Central/ any State Government or PSUs.
- 10.5.** The Agency shall be a registered firm with a valid Goods and Service Tax number for the line of business the Agency is engaged in. (GST and TAN/PAN must be submitted).
- 10.6.** The selected Agency shall comply with all the guidelines and strategies published by FSSI, Suchitwa Mission, KSPCB, and the Government of Kerala, related to liquid waste management and wastewater treatment units.
- 10.7.** The minimum average annual turnover of the individuals, firms, partnerships and companies(public/private) submitting this EoI shall be greater than 25% of the total estimated project cost. The average annual turnover shall be calculated from the certified annual accounts of the preceding 3 financial years.
- 10.8.** Eligibility must be substantiated by audited financial statements or certified valuation reports. In case of joint ventures at least one member of the consortium (not being an individual) holding more than 15% stake shall meet this criterion.

11. Security Deposit

The selected Agency shall deposit a non refundable Security Deposit of Rs. 10,000/- before execution of empanelment formalities.

If the Agency voluntarily withdraws from the empanelment during the validity period without valid reasons acceptable to Suchitwa Mission, the Security Deposit shall be forfeited.

12. Evaluation and Selection

A Committee constituted by Suchitwa Mission shall evaluate all proposals.

The Committee may seek additional information, presentations, clarifications, or site inspections before final selection.

The decision of Suchitwa Mission shall be final and binding.

13. Tenure and Timeline of Empanelment

Activity	Date
EoI Closing Date	45 days from the publishing of EoI
Interviews and technical presentations	To be intimated later.
Selection completion	Upon Suchitwa Mission approval

The empanelment of the selected Agency shall remain valid for a period of **one (1) year** from the date of issuance of the empanelment order by Suchitwa Mission. Based on the performance of the Agency, compliance with the terms and conditions of the empanelment, achievement of collection and processing targets, submission of required reports, and adherence to applicable statutory requirements, the empanelment may be extended for further periods on mutually agreed terms and conditions.

The selected Agency shall commence operations and onboard generators within six months from the date of selection. On selection, the agency shall submit a project proposal with schedule within 30 days and execute the agreement. Failure to commence operations within the stipulated period may result in cancellation of empanelment..

14. Monitoring and Reporting

The selected Agency shall submit monthly reports to:

- Joint Director, Local Self Government Department (concerned district)
- Concerned Local Self Government Institutions
- Suchitwa Mission

The report shall include:

- Quantity of UCO collected.
- Quantity processed.
- Processing facility utilized.
- Quantity and type of value-added products generated.
- Any rejection, residue, or disposal details.

Suchitwa Mission or authorities concerned may conduct inspections and verification at any time.

15. Right to Reject Any Proposal

Notwithstanding anything contained in this EOI document, the SUCHITWA MISSION reserves the right to accept or reject any Proposal and to annul the Selection Process and reject all Proposals, at any time without any liability or any obligation for such acceptance, rejection, or annulment, and without assigning any reasons thereof.

At any time, a material misrepresentation made by the Applicants is uncovered or comes to the knowledge of the SUCHITWA MISSION.

Or

The Applicants do not provide the supplemental information sought by the SUCHITWA MISSION within the specified time for evaluation of the Proposal.

16. This EoI is NOT an Offer to Contract

This EoI is not an offer to contract, nor should it be construed as such. It is a definition of specific requirements of the Suchitwa Mission and an invitation to submit a response addressing such requirements. The submission of response to this EoI by an applicant does not entail any claim for empanelment. Suchitwa Mission reserves the right not to make a selection as a result of this EoI. Only the execution of a written agreement will be considered a valid contract.

17. Enquiries

Applicants should carefully examine these EoI documents and report any errors, omissions, discrepancies, clauses requiring clarification or any qualifications. Such queries shall be addressed to Suchitwa Mission Directorate by email within 7 days of publishing of EoI. Applicants are advised not to rely on oral responses to requests for clarification. Requests for clarification can be sent to sectiong2021@gmail.com

18. Gifts or Payments

Applicants shall not offer, agree to give or give any gift or consideration of any kind to any employee or representative of Suchitwa Mission or its affiliates as an inducement or reward for any act, including, without limitation, refraining from an act and showing favor or disfavor to any person or entity, in relation to the evaluation and consideration of this qualification or award of this or any other selection by Suchitwa Mission.

Annexure I - LETTER OF SUBMISSION

(On the Letter head of the Agency(if the applicant is an Agency) including full Postal Address, and telephone and email address.)

Reference No.

Date:

The Executive Director
Suchitwa Mission
4th Floor, Revenue Complex
Public Office Compound
Thiruvananthapuram 695 033

Sir,

Subject: Expression of Interest (EoI) for Collection and Processing of Used Cooking Oil (UCO)

Having examined the details given in the EoI document for Collection and Processing of Used Cooking Oil (UCO), we, _____ (Name of Applicant/Agency/Company/Firm/Joint Venture), hereby submit our Expression of Interest for undertaking collection, transportation, storage, and processing of Used Cooking Oil into approved value-added products within the allotted service area.

We hereby certify that all statements made and information furnished in this application and accompanying documents are true and correct to the best of our knowledge.

We further certify that:

1. We possess or have access to the necessary infrastructure for collection and processing of UCO.
2. We shall ensure that UCO collected under this initiative shall not be reprocessed or diverted for human consumption.
3. We shall comply with all applicable provisions, guidelines, notifications, and directions issued by FSSAI, Suchitwa Mission, Government of Kerala, Kerala State Pollution Control Board and other competent authorities.
4. We have not been blacklisted by any Central Government, State Government, PSU, or Local Body.
5. We accept all provisions contained in the EoI document.

We authorize Suchitwa Mission to verify any information submitted by us

Date of Submission

Name & Signature of the Authorized Signatory

Place:

Company seal

Annexure II - General Information of Applicant

1	Name of the Agency/ Firm / Individual/ companies(public/private)	
2	Type of Organization (Public Sector/Limited/Private limited/Partnership/Proprietary/Society/ JV/LLP registered under the Indian Companies Act, 1956/ the partnership Act, 1932, Any Other)	
3	Domain Area of Business (currently doing mainly), if any	
4	Registered Address	
5	Contact Address	
6	Name of the Contact Person	
7	Contact Number	
8	E-mail Address	
10	Chief of the Organization :	
11	E-mail ID of Chief of the Organization :	
12	Contact Number of Chief of the Organization :	
13	GST Number, if applicable	
14	TAN/PAN Number	

15	Income tax statement (in case of personal)	
16	Annual Turn Over of Past three years(CA Audited turnover certificate to be attached), if applicable	
17	Net worth (CA-certified net worth to be attached), if applicable	
18	Any other important information about the organization.	

Date:

Name & Signature of the Authorized Signatory

Place:

Company Seal (if any)

Annexure III

Template for preparation of Proposal for Collection and Processing Plan for Used Cooking Oil (UCO)

(This Template is only indicative of the minimum requirements in the structure of a proposal and so is not meant to guide in the basic formatting of the document, which is left to the discretion of the Agency that prepares the document)

CONTENTS

Table of Contents

Sl.No	Title	Page no																											
1	EXECUTIVE SUMMARY																												
	<table border="1"> <tr> <td>1</td><td>Name of Applicant</td><td></td></tr> <tr> <td>2</td><td>Proposed Service Area (Districts)</td><td></td></tr> <tr> <td>3</td><td>Processing Facility Location</td><td></td></tr> <tr> <td>4</td><td>Processing Capacity (Litres/Month)</td><td></td></tr> <tr> <td>5</td><td>Collection fee (per litre)</td><td></td></tr> <tr> <td>6</td><td>Estimated Project Cost</td><td></td></tr> <tr> <td>7</td><td>Processing Facility Ownership (Own/Tie-up)</td><td></td></tr> <tr> <td>8</td><td>Monthly Processing Capacity</td><td></td></tr> <tr> <td>9</td><td>Proposed End Products</td><td></td></tr> </table>	1	Name of Applicant		2	Proposed Service Area (Districts)		3	Processing Facility Location		4	Processing Capacity (Litres/Month)		5	Collection fee (per litre)		6	Estimated Project Cost		7	Processing Facility Ownership (Own/Tie-up)		8	Monthly Processing Capacity		9	Proposed End Products		
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2	INTRODUCTION																												
	● Credential of applicant ● Background and Need of the Project (The Applicant shall describe how the proposed project will contribute to preventing the re-entry of UCO into the food chain, reducing environmental pollution, and promoting resource recovery through conversion into value-added products.) ● Profile of the Proposed Service Area ● Estimated UCO Generation Potential ● Provide an assessment of the quantity of UCO																												
3	COLLECTION PLAN																												

	● District(s) proposed to be covered ● Estimated number of UCO generators ● Collection methodology ● Collection schedule ● Collection vehicles proposed ● Storage arrangements ● Collection centres proposed	
4	COMMERCIAL PROPOSAL	
	Collection Incentive paid to generators (₹/Litre) -Proposed UCO Purchase rate	
5	PROCESSING FACILITY DETAILS	
	● Facility ownership (Own/Tie-up) ● Facility location ● Processing technology ● Installed capacity ● Current utilization Statutory Approvals ● FSSAI Registration/Authorization (if applicable) ● KSPCB Consent ● Factory Licence ● Other Approvals Product Details ● Biodiesel/Soap/Industrial Oil / Bio Chemicals/Others	
6	IMPLEMENTATION PLAN	
	Phase-wise Project Execution Schedule/ Implementation Timeline	

Annexure IV - CheckList- List of Mandatory Documents to be Submitted

The applicant shall submit the following documents along with the EoI proposal:

Sl. No	Document	Whether Attached (✓/✗/NA)
1	Annexure I (Letter of Submission) Duly Filled and Signed	
2	Annexure II (General information of Applicant) Duly Filled and Signed	
3	Annexure III (Feasibility Report) Duly Filled and Signed	
4	Certificate of Incorporation/Registration/Partnership Deed	
5	Joint Venture Agreement (if applicable)	
6	PAN/TAN Card	
7	GST Registration Certificate	
8	Land Ownership/Lease document	
9	Location Sketch/Site Map	
10	Income tax statement(if Person)/CA Audited Financial Statements for Last 3 Years(for others)	
11	Turnover/Asset Certificate	
12	Experience- list of existing and past clients with details of services offered, details of similar projects executed with copies of work orders & completion/ satisfaction certificates for the respective project if any	
13	List of Technical Personnel along with CV(min 3 personnel with 3 years experience)	
14	Authorization Letter/Power of Attorney in the case of JV	
15	Any Other Supporting Document if applicable	