SRI VIJAYA VISAKHA MILK PRODUCERS COMPANY LIMITED
CIN: U15209AP2006PTC048708
AN ISO 9001 & 22000 CERTIFIED
REGD NO-48708/05-06, VISAKHAPATNAM-530012

Date: 25.11.2026

Subject: E&M Wing – ETP Section – Inviting Quotations for Circular DAF Modification, Replacement of Corroded Skimmer on Oil & Fat Tank, Installation of New Skimmer on Surge Tank, Common Sludge Transfer to Dewatering Screw Press through Pump, Erection Work and AMC – Regarding.

Sealed/online quotations are invited, addressed to the Managing Director, Sri Vijaya Visakha Milk Producers Company Limited, VSP, from experienced and technically competent agencies/firms for carrying out the modification of the Circular DAF, dismantling and replacement of the old corroded skimmer with a new skimmer on the Oil & Fat Tank, installation of a new skimmer on the Surge Tank (a total of 3 skimmer systems), installation of a common sludge transfer pump to the Dewatering Screw Press, and a one-year AMC for the above-mentioned works at the ETP Section, Visakha Dairy, Visakhapatnam.

SCOPE OF WORKS:

1. Circular DAF System Works (Skimmer-1):

I. Cleaning of the inside surface of the DAF shell and epoxy painting (paints and required materials will be provided by us).

II. Arrangement of a discharge flow control valve (valve is in our scope; fixing is in your scope).

III. Supply of suitable material and erection of a revolving carriage with a traction wheel driven by a variable-speed geared motor (stepless adjustment from 3.8 to 23 RPM).

IV. Supply of suitable material and installation of an SS304 spiral scoop for the discharge of floated stock.

V. Supply of suitable material and installation of a bottom scraper for collecting sediment into the inbuilt sediment trough.

VI. Supply of suitable material and installation of two (2) gear motors for the carriage and spiral scoop drives (motor speed: 3.8–23 RPM, steplessly adjustable).

VII. Supply of suitable material and installation of a micro-bubble generator pump (01 No.) with all required air-dissolving accessories.

VIII. We will provide chemical tanks with agitators, an inline static mixer, and dosing pumps.

(Your scope includes the installation of the chemical preparation tanks with agitators, inline static mixer, and dosing pumps)

2. RECTANGULAR DAF SYSTEM-I – ON OIL & FAT TANK (Skimmer-2):

(Please inspect and take the actual tank dimensions before submitting your quotation.)

I. Dismantling and removal of the existing old, corroded skimmer assembly.

Supply of suitable material and erection of a new SS chain DAF skimmer system, which includes:

II. SS304 sprockets with SS shafts.

III. SS304 heavy-duty conveyor chain.

IV. SS304 plates/scraper flights.

V. SS304 scraper for transferring floated sludge into the inbuilt SS304 trough.

VI. SS304 sludge collection trough.

VII. One (1) gearbox with a suitable motor (steplessly adjustable from 0.5 to 6 RPM).

VIII. Micro-bubble generator pump (01 No.) with air-dissolving accessories.

3. RECTANGULAR DAF SYSTEM-II – ON SURGE TANK (Skimmer-3):

Supply of suitable material and erection of a new SS chain DAF skimmer system, which includes:

IX. SS304 sprockets with SS shafts.

X. SS304 heavy-duty conveyor chain.

XI. SS304 plates/scraper flights.

XII. SS304 scraper for transferring floated sludge into the inbuilt SS304 trough.

XIII. SS304 sludge collection trough.

XIV. One (1) gearbox with a suitable motor (steplessly adjustable from 0.5 to 6 RPM).

XV. Micro-bubble generator pump (01 No.) with air-dissolving accessories.

4. Performance Guarantee:

- Outlet TSS: Less than 200 ppm.
- Oil content: Less than 20 ppm.
- One-year comprehensive AMC.

5. Lifting and Erection Facilities:

It is expected that all lifting facilities, including cranes and welding equipment, shall be within your scope.

6. Sludge Handling System:

(Materials are in our scope, and erection work is in your scope.)

- One (1) common sludge pump for pumping the collected sludge from the Circular DAF, Oil & Fat Tank, and Surge Tank troughs directly to the Dewatering Screw Press.
- Interconnecting sludge suction and delivery pipelines, valves, and fittings up to the screw press.

7. OUR SCOPE OF WORKS:

1. Certain materials related to Skimmer-1 and all materials related to Skimmers-2 and 3 shall be in your scope, as specified above.
2. All concrete and excavation works, steel structures for support, concrete foundations, piping, painting, etc., shall be in our scope. Please inform us in advance if any additional requirements arise.
3. All electrical works, including cables, wires, switches, MCC, controls, etc.
4. Feed pump, sludge pump, chemical dosing pumps, agitator, coagulation unit, static mixer and accessories, pipes, and valves for pumps.

THE SUCCESSFUL BIDDER SHALL:

- Inspect the site before submitting the quotation.
- Verify the actual tank dimensions, pipe sizes, and site conditions.
- Protect existing equipment and operating plant systems during execution.
- Follow all applicable safety requirements in the working areas.
- Complete the work without affecting the normal operation of the ETP plant.

ELIGIBILITY:

The bidder should preferably have experience in industrial ETP/DAF skimmer works, including technical knowledge and equipment supply.

The following documents shall be submitted along with the quotation:

1. Firm/company profile.
2. GST registration details.

3. PAN details.
4. Contact details of the authorized representative.

QUOTATION CONDITIONS:

1. Rates shall be quoted item-wise against each scope of work.
2. Rates shall remain valid for a minimum period of 90 days from the last date of submission.
3. GST shall be indicated separately.
4. All applicable taxes, duties, freight, and statutory charges shall be clearly indicated.
5. All works shall be completed within 30 days from the date of the Purchase Order (PO).
6. The company reserves the right to accept or reject any quotation, wholly or partly, without assigning any reason.
7. The lowest quoted rate shall not automatically confer the right to be awarded the work. Technical suitability and other company requirements shall also be considered.
8. Free inspection and maintenance, including the replacement/installation of required spares, shall be provided for six months from the date of final handover.

NOTE:

1. Quotations shall be sent to: purchase@visakhadairy.com,engineering@visakhadairy.com
2. The last date for submission of quotations is **15.12.2026**.
3. For any technical information, please contact Mr. M. Harish Kumar, ETP I/C – 7013806493.

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