



**Gujarat Cooperative Milk Marketing Federation Ltd, Anand  
Amulfed Dairy**

Plot No. 35, Nr. Indira Bridge,  
Ahmedabad-Gandhinagar Highway  
Village: Bhat, Dist: Gandhinagar  
Gujarat, India-382428

Request for Bid (RFB) for “**Purchase Inquiry for Supply of 50 KLPH THE**” as per given scope of work.

AFD: PUR: ENQ: 2021: 716





## AMULFED DAIRY

( A Unit of Gujarat Co-operative Milk Marketing Limited )  
Plot No. 35, Near Indira Bridge, Ahmedabad-Gandhinagar Highway  
Village - Bhat, Dist - Gandhinagar - 382428  
Phone : +91-79-3969055/56 Fax : +91-79-3969059

We invite sealed bids from eligible bidders for the following works: "**Purchase Inquiry for Supply, of 50 KLPH THE**" as per the scope of supply mentioned in the Inquiry.

|                   |                              |
|-------------------|------------------------------|
| Bid Reference     | AFD: PUR: ENQ: 2021: 716     |
| Bid Start         | Starts from 07.09.2021       |
| Submission        | Up to 02.00 pm of 21.09.2021 |
| Completion period | 3 months                     |

### Eligibility Criteria

- 1) Bidder should be having minimum 5 numbers of successful installations of similar nature (THEs above 30 KLPH) working in India.
- 2) The Bidder/Supplier shall have turnover, in each of the last three years, at least Rs. 5 Cr and must have executed, in the last five years at least a contract of similar nature and of value not less Rs. 0.20 Cr.

Technical Specification : As per the Annexure-I

### Submission of Bid :

Bidders fulfilling above eligibility criteria eligible for submission of bids in their name only.

- 1.1 The bid shall be submitted through hardcopy before above due date is acceptable.
- 1.2 The Price Break up sheet (in separate sealed Envelope) and technical document shall be submitted at the office address mentioned below.
- 1.3 The price Break up sheet should be entitled with reference of "Price Break Up for, **Purchase Inquiry for Supply of 50 KLPH THE**".

### Rights Reserved by AmulFed Dairy (A unit of GCOMMFLtd).

AmulFed Dairy (A unit of GCOMMFLtd), at its sole discretion and without assigning any reason thereof, reserves the right to accept and / or reject the whole or part of any or all the bids received.

### Validity :

The offer should be valid for 6 Months from the date of Bid opening.

Contact details: For any techno-commercial query you may contact Palak Shah (7359001666), or (E-mail-palak.shah@amul.coop ) of Purchase department.

## Tubular Heat Exchanger (THE) for CIP heater -50 KLPH

| <b>AFD Specifications for CIP Heater (THE)</b> |   |
|--|---|
| Capacity                                       | 50000 Ltr/hr.                                     |
| Product  | Low Concentrate Acid, Lye, Milky water, Hot Water |
| Design pressure                                | To be specify by supplier                         |
| Gaskets  | EPDM Food Grade                                   |
| MOC of Shell                                   | SS 304  |
| Thickness of Shell                             | To be specify by supplier                         |
| Thickness of tube                              | 1.6 mm  |
| MOC of Tube                                    | SS 316  |
| Pressure drop product side                     | To be specify by supplier                         |
| Pressure drop Steam side                       | To be specify by supplier                         |
| Product Inlet Temperature                      | 70 c  |
| Product outlet temperature                     | 90 c  |
| Steam Inlet Pressure                           | 3 bar   |
| Process connection                             | Complete process connection shall required        |
| Support  | with vertical skid                                |

Recommended Make- GEA/ Tetrapak/ HRS/ IDMC/ Repute

**Warranty: 24 months from date of commissioning**

### **Payment term for the Inquiry:**

Payment for supply, installation and commissioning contracts must be strictly as below:

- 1) 30% advance of total contract value on submission of following:
  - (i) Acceptance of the order i.e.
    - a. Submission of the Duplicate copy of the order duly signed by the authorised signatory putting stamp of the Organisation.
    - b. Against a bank guarantee for equivalent amount valid for 60 days beyond the stipulated delivery (as per schedule of delivery/supply)/ completion period.
- 2) Payment against Supply and erection of equipments/material:
  - a. 60% progressive payment of supply value against safe receipt of goods at site.
- 3) 10% balance payment within 30 days of satisfactory commissioning of the Tanks. On submission of:
  1. The Performance Security shall be in the amount of 10% of the Contract price up to sixty days after the date of completion of performance obligations including warranty obligations.

**Notes:** a) Payment shall be made on complete supply of an item/group of items specified in the contract. No payment specified in the contract. No payment shall be made if supply of an item/group of items is incomplete.

b) For all the payments to be made against bank guarantees, The Bank Guarantees should be obtained from Nationalized Bank or ICICI Bank, HDFC Bank, IDBI Bank, Kotak Mahindra Bank or acceptable Bank by AFD.

### **Liquidated Damages**

Bidder/Supplier fails to deliver any or all of the Goods or perform the Services within the time period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages as under:

#### **a. For the Supply Component:**

A sum equivalent to 0.5% of the delivered price of the delayed goods (As per the price break up furnished by the supplier and accepted by the Purchaser, which the supplier fails to supply within the time period specified in the contract for each week of delay.

#### **b. For the Erection and Commissioning Component:**

A sum equivalent to 0.5% of the un – executed portion of each week of delay or part thereof beyond the time specified in the contract for the successful completion of the plant.

The total amount so deducted as per above, shall not exceed 5% of the Contract value. Once the maximum is reached, the Purchaser may consider termination of the Contract.