



**Gujarat Cooperative Milk Marketing Federation Ltd, Anand
AmulFed Dairy (Previously known as 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 Pneumatic Valves”** as per given scope of work.

AFD: PUR: ENQ: 2021: 597





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 Pneumatic Valves"** as per the scope of supply mentioned in the Inquiry.

Bid Reference	AFD: PUR: ENQ: 2021: 597
Bid Start	Starts from 02.08.2021
Submission	Up to 02.00 pm of 19.08.2021
Completion period	4 months

Eligibility Criteria

- 1) The Bidder/Supplier shall have turnover, in each of the last three years, at least Rs. 30 Cr and must have executed, in the last five years at least a contract of similar nature and of value not less Rs. 1 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 Pneumatic Valves**".

Rights Reserved by AmulFed Dairy (A unit of GCMMF Ltd).

AmulFed Dairy (A unit of GCMMF Ltd), 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.

Technical Specification & Scope of Supply

Technical Specification of Pneumatic valves (Mix proof , Non Mix proof, On/ Off , change over, Butterfly valves)

Quantity, Size and Type of valves

Description/ size	101 mm		51 mm		25 mm	
	NC	NO	NC	NO	NC	NO
Mix proof- On/ Off	9					
T type- On/ Off	3					
LL type- Change over	3	7	1			
TL type- Change over	1					
Butterfly automatic- On/ Off	8	1	1		3	
Butterfly manual- On/ Off	4				2	
Constant Pressure Valve for Pasteurizer		1				

Recommended Make- GEA Tachenhagun/ SPX/ TETRAPAK/ ALFALAVAL

Specifications for Mix proof valve	
Qty	As mentioned in sheet
Application	For Milk, water, CIP chemicals, Hot water
Type of valve	Real Mix proof with double seat, Three solenoid, with both automatic seat cleaning facility, SS316, Spillage proof (no spillage) during on off operations
Size	As mentioned in sheet
Seat cleaning Arrangement	Required Automatic
Valve Design	As Applicable
Balancing Plug	Required
Normal position	As mentioned in sheet
Control Unit	ASI Connectivity, two feedback, three solenoid
Gasket	EPDM- Food grade
Process Connection	Welded
Body Connection	Welded 90 Degree
Process pressure	max 8 bar
Supply Air Pressure	5 to 6 bar

Specifications for Non mix proof, change over/ Butterfly valve	
Qty	As mentioned in sheet
Application	For Milk, water, CIP chemicals, Hot water
Type of valve	Change over/ Butter fly valve with double seat, solenoid, SS316
Size	As mentioned in sheet
Valve Design	As mentioned in sheet
Normal position	As mentioned in sheet
Control Unit	ASI Connectivity, two feedback, solenoid valve
Gasket	EPDM- Food grade
Process Connection	As per design
Body Connection	As per design
Process pressure	max 8 bar
Supply Air Pressure	5 to 6 bar

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) 20% advance of total contract value (Supply + Erection & Commissioning) 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. 65% progressive payment of supply value against safe receipt of goods at site.
 - b. 65 % payable on erection value on progression of erection within 30 days.
- 3) 15% balance payment within 30 days of satisfactory commissioning of the Tanks. On submission of:
 - 1.The Performance Security shall be in the amount of 15% 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.