



Gujarat Cooperative Milk Marketing Federation Ltd, Anand Amulfed Dairy (Previously known as Mother Dairy)

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

Inquiry for Work of Geohydrological survey at AmulFed Dairy II, Rajkot

AFD: PUR: ENQ: 2023: 889





We invite best competitive rates for work of Geo hydrological survey at AmulFed Dairy II, Rajkot as per the attached Annexure-A and Annexure-B.

Inquiry Reference	AFD: PUR: ENQ: 2023:889
Inquiry Start	11.12.2023
Last date of rate submission	20.12.2023 (18:00 hrs)
Duration of work	30 days

Terms and Conditions:

1. Eligibility Criteria

- Bidder must have latest own geophysical instruments with operators for field survey and investigation.
- Bidder must have carried out minimum 5 (five) works of similar nature in dry and rocky zone like Saurashtra.
- Bidder must have minimum 10 years' experience in this field.
- Bidder must have Geologist/Hydrologist/Geophysicist having minimum 25 years of experience in their company/panel.
- Bidder must have capability/experience for suggestions of hydro fracturing depth on the basis of study.

2. Delivery Period:

• Within 1 month from award of work.

3. Documents Comprising the Bid (Two Step bidding)

The bid prepared by the Bidder shall comprise the following Components-documents:

Cover I

- 1. A complete description of the services the bidder intends to supply.
- 2. A Separate folder containing the documents in respect to qualification and eligibility criteria.

Cover II

A price schedule / quotation

4. Period of Validity of Bids

Bids shall remain valid for 30 days after the last date of submission of the bids prescribed by the Purchaser.



(PREVIOUSLY KNOWN AS MOTHER DAIRY, GANDHINAGAR)

5. Bid Submission

All the interested bidders have to participate in the inquiry by sending details in hard copy on below address (please mentioned inquiry no. AFD: PUR: ENQ: 2023: 889 on cover)

General Manager, AmulFed Dairy, Plot no.35, Near. Indira Bridge, Village – Bhat, Gandhinagar.

- 6. Commercial offer through e-mail are not accepted and stand for rejection. Your competitive bid should be submitted in hardcopy only.
- 7. Rate should be quoted as Basic charges (inclusive of all expenses) + GST will be extra at actual. Rates must be filled legibly in enclosed rate form only. (Annexure A).
- 8. Bidder are abide by & bound to follow all the terms, conditions mentioned here in this Enquiry.
- 9. All pages of enquiry including rate form must be signed & sealed by bidder which are considered as your acceptance for all rates, terms & conditions mentioned in enquiry.
- 10.Management reserves the rights to accept or reject the any / all offers submitted by bidders/award contract on multiple transporters, without assigning any reasons. Management decision in these regards would be considered as final and no complaints will be entertained. No telephonic/personal follow-up from your side will be entertained. Canvassing in any form may lead to disqualification.
- 11.Last date for submission of tender: On or before 18:00 hrs, December 20, 2023. The sealed cover must be super scribed with "AFD: PUR: ENQ:2023:889" addressed to General Manager, AmulFed Dairy, Near Indira Bridge, Village: Bhat, Dist: Gandhinagar-382 428.
- 12. We are ISO 9001:2000 and ISO 14001 certified unit. We follow eco-friendly processes in our factory and expect the same to be followed in your company.

Contact person- Bhargav Kanabar

Contact no: - 9376149034

Email Id: bharqav.kanabar@amul.coop / bharat.naik@amul.coop

Thanking you.

Encl: Annexure: A (Scope of work) & Annexure B (Rate Format)



Annexure A

<u>Details of Inquiry (AFD:PUR:ENQ:2023:889) for work of Geohydrologiacal survey at AmulFed Dairy II, Rajkot</u>

Background:

AmulFed Dairy is a manufacturing unit of Gujarat Cooperative Milk Marketing Federation Limited (GCMMF Ltd), producing milk products under the brand name "AMUL". As a part of its expansion program, the company intends to set up a state-of the art manufacturing plant having milk handling capacity of 20 Lakh Liters per day (20 LLPD) at Village Gadhka, near Rajkot.

The plant will be set up at Village Gadhka, on Rajkot Bhavnagar Highway. Total area of the land is 69 acres. Approximate built-up area would be about 50% of the total land area.

Estimated fresh water requirement for the proposed plant is worked out at 10 LLPD during lean production period i.e. From March to September and 6 LLPD during October to February.

This water requirement needs to be catered through borewells. We wish to carry out the geohydrological survey of land to identify the required numbers of suitable and sustainable locations of borewells.

Scope of Work:

- Studying ground water condition of each location
- Topography of the area
- Geohydrological study of the area
- Hydrogeological study of the area
- Hydrology of the area with VES sounding upto 500 meter depth
- Geophysical investigation of the area by VES sounding
- Geochemical study of the area
- Satellite image study of the area
- Complete field survey, investigation, data collection, analysis, interpretation
- Pinpoint the proposed locations of borewells with design of well, feasible depth, diameter, safe discharge, ground water quality, pumping machinery design, aquifer depth, nature of saturated aquifer thickness and withdrawal limits to meet the requisite water treatment
- Hydro fracturing, if required will also be suggested to sustain the ground water availability from borewells
- Each site should be identified after minimum 3 location's study per site

Site Address:

AmulFed Dairy II (A Unit of GCMMFL), Survey no. 477, Paiki 4, Gadhka, Rajkot -360020



Annexure B

Inquiry: AFD:PUR:ENQ:2023:889

Rate Format for work of Geohydrological survey at AmulFed Dairy II, Rajkot

Name of Bidder / firm:

Particular	Quote (Rs.) *
Charges for work of Geohydrological	
survey (inclusive of all expenses)	

(* GST will be extra at actual) (TDS will be deducted as applicable)

Payment Terms:

- 30% on commencement of site work
- 20% on completion of site assessment
- 50% on submission of report containing suggested locations with all details

Payment with be done within 15 days of bill submission.

I have understood the terms and conditions properly contain in Enquiry & Annexure A.

Bidder's Sign

Company Seal & Name

Date: