



**Tender Document For
Bi-Annual Rate Contract for
Supply, Installation, Testing, Commissioning &
Maintenance of Data Processor Based Milk
Collection Unit (DPMCU) and Integration of
DPMCU with AMUL AMCS For
Village Level Milk Collection Centers of
Our Union situated in various districts of
Odisha, Jharkhand, Uttarakhand and Uttar
Pradesh (UP)**

Tender Ref. BNS/PUR/DPMCU/2021

Notice Inviting Tender



BANASKANTHA DISTRICT CO-OP. MILK PRODUCERS' UNION LTD
BANAS DAIRY, PB NO: 20, PALANPUR: 385 001
Phone: (02742) 253881 to 253885

TENDER NOTICE

Sealed Tender are invited for Bi-Annual Rate Contract for Design, supply, installation, testing, commissioning & Maintenance of **Data Processor Based Milk Collection Unit(DPMCU)** and Integration of DPMCU with AMUL AMCS for Village Level Milk Collection Centers of Banas Dairy situated in various districts of Odisha, Jharkhand, Uttarakhand and Uttar Pradesh from experienced and eligible bidders for:

Name of the items	Tentative Quantity	Tender Fees (Non Refundable)	Earnest money to be deposited
Data Processor Based Milk Collection Unit	1500 Units (New Requirement) 3500 approx. Units (Existing DPMCU to be Integrated with AMUL AMCS)	Rs. 5,000/-	Rs.15,00,000/-

Tender document containing detailed scope of work, specification of items, general terms and conditions and the eligibility criteria is available at our website: www.banasdairy.coop. Completed tender, in sealed envelope super-scribed with the "Tender for Bi-Annual Rate Contract of Design, Supply, Installation, Commissioning & Maintenance of Data Processor Based Milk Collection Unit(DPMCU) and Integration of DPMCU with AMUL AMCS in Odisha, Jharkhand, Uttarakhand and Uttar Pradesh by due date 15.11.2021", can be submitted latest by 15.11.2021 up to 01.30 P.M. All bids shall be opened on 03.00 P.M. on 15.11.2021", in presence of all present bidders.

The Incharge Managing Director reserves the right to accept or reject any or all tenders without assigning any reason there of and there shall be no dispute on that decision.

I/C Managing Director

Preface

Banaskantha District Co-operative Milk Producers' Union Ltd., Palanpur (popularly known as Banas Dairy) is one of the largest Milk Producers' Union in Asia and is engaged in business of processing of milk and manufacturing of Milk products through its state of the art Manufacturing Facilities at various locations across several states.

Banas Dairy invites tender for Bi-Annual Rate Contract of Design, Supply, Installation, Commissioning & Maintenance of **Data Processor Based Milk Collection Unit (DPMCU)** and Integration of DPMCU with AMUL AMCS for Village Level Milk Collection Centers of Banas Dairy in Odisha, Jharkhand, Uttarakhand and Uttar Pradesh from experienced and eligible bidders.

Important Points:

- For detailed understanding of our requirement, bidder may visit Banas Dairy, Palanpur or may contact Purchase Department.
- Bidders who have downloaded tender form from our website are required to notify our Purchase Department by e-mailing the notification as per format given in Annexure-1 "**Notification of Tender Document Download**" to e-mail id tender@banasdairy.coop. This notification will inform Banas Dairy about your interest for quoting for this tender

Important Dates:

Sr. No.	Events	Date
1	Document Download Start Date	30.10.2021
2	Document Download End Date	15.11.2021
3	Last Date for seeking clarification	08.11.2021
4	Last Date For Submission of Bid (up to 01:30 PM)	15.11.2021
5	Pre-bid Clarification meeting at 11.00AM	09.11.2021
6	Opening of Bids (at 03:30 PM)	15.11.2021

Correspondence details for all communications:

Purchase Department,
Main Administration Building,
Banas Dairy, Post Box – 20,
Palanpur – 385001
Email: tender@banasdairy.coop,
Landline: 02742 – 253881 to 85 (Ext: 216/316)

Instructions for Submitting Tender

1. Tender can be sent by post/ courier or submitted by hand at our office within time limit as specified in tender notice. Tenders received late will be rejected.
2. Bid can be submitted by hand or by post / courier. For bids submitted by post or Courier, it is bidder's responsibility that bid reaches our office on or before the scheduled time and date.
3. Tender should be sent in duly sealed cover, super-scribed with **"Tender for Bi-Annual Rate Contract of Design, Supply, Installation, Commissioning & Maintenance of DPMCU and Integration of DPMCU with AMUL AMCS in Odisha, Jharkhand, Uttarakhand and Uttar Pradesh by due date: 15.11.2021"**. All the pages of Tender document should be signed and enclosed with the tender, as a token of acceptance of all terms and conditions as mentioned in the tender document.
4. All bids shall be opened in the presence of intending parties / their authorized representatives who will be present at the time of bid opening.
5. In case tender opening date is declared a Holiday, bids shall be opened on next working day at the same time specified above.
6. Any certificate / document not found enclosed with the tender document as required for fulfilling the eligibility criteria of bid may lead to declaring the party as non-eligible and in this event their bid may not be considered and may be out rightly rejected. Bidder has to fill up all the Annexures and submit these along with this Tender Document duly signed.
7. Tender form shall be filled up legibly preferably typed giving full name and address of the bidder. Over writing, alterations/additions etc. will disqualify the tender unless such overwriting, alterations/ additions are attested and signed by bidder. Conditional/ telegraphic/ fax/ E-mail tenders shall be rejected.
8. The bidder shall have to enclose following documents along with Tender:
 - a. List of all the purchase orders duly indicating the name of client, its address, type & quantity of material and the date of Supply & Installation / execution during the last 36 months along with at least one performance certificate (or frequent order

execution with same supplier) along with copy of the purchase orders executed in the last one year in same firm name and style.

- b. Any document (such as GST document) issued by Govt. or Semi Govt. Department which certifies / proves that the bidder is in business for the required period should be attached along with the Tender.
- c. The bidder shall be registered with the office of competent authority or under statutory bodies at the time of bid opening in the same name and style. In order to support this, bidder shall submit any of the following documents:

A copy of the Registration Certificate issued by the Registrar of Companies in case of firms of proprietary nature

OR

Copy of partnership deed in case of partnership firm

OR

Copy of article of association in case of Pvt. Ltd. Companies

OR

Copy of registration certificate for firms registered with NSIC / Central or State Govt. Department / Local bodies for similar work

OR

Bidder shall enclose / mention the PAN and TAN number of the firm and to support this, he / she shall submit a photocopy of PAN/TAN certificate

OR

Bidder's firm should have been registered with GST numbers shall be mentioned by the bidder and in support of this; he / she shall submit a photocopy of GST registration certificate duly renewed by the competent authority

- 9. Submitted documents shall be numbered and attached serially indicating serial number. Total number of pages enclosed shall be shown in the index.
- 10. ISO / ISI / relevant quality certifying authorities certified company / supplier may be preferred to others. A copy of valid license / certificate should be attached with Tender Document.

11. Tender shall be accompanied with Tender Fees (Non-refundable) of amount Rs. 5,000/- and EMD (Earnest Money Deposit) of Rs.15,00,000/- **should be made through NEFT/RTGS Payment in Banas Dairy Bank Accounts. Bank Detail as per below.**

To transfer EMD through RTGS /NEFT only in our Bank account HDFC Bank Ltd. Bank Details are as under:

Beneficiary: Banaskantha Dist. Co-op. Milk Producers Ltd.

Bank Name: HDFC Bank Ltd.

IFSC Code: HDFC0000335 Account No. 03350310000046 Branch: Palanpur.

You are requested to write your company name & Tender Ref No. in RTGS form in reference field.

Tender without Tender Fees and EMD will automatically be rejected.

12. EMD of successful bidders shall be retained as security deposits without any interest till supplies are complete against the Supply Orders issued under this Contract.
13. If successful bidder/bidders fail to execute contract/purchase order/supply order, his EMD may be forfeited by Banas Dairy
14. Earnest money of unsuccessful bidder shall be returned within 60 days from the finalizing of contracts, without any interest on it.
15. Validity of offers should be 120 days from the date of Bid Opening.
16. Rate shall be finalized based on the lowest best which may or may not be lowest offer strictly complying with specifications.
17. Parties who have been suppliers of our union or any milk union in the past also have to comply with all these conditions. No relaxation whatsoever shall be given to them.
18. Any offer received after due date or times shall be straightway rejected.
19. We reserve the right to accept or reject any quotation, to reject quotations for some or all items and to cancel the entire bidding process at any point of time without assigning any reason.

20. If any disputes or differences arise at any time between the two parties in respect of or concerning anything contained or arising out of contract shall be referred to sole arbitrator (i.e. our Incharge Managing Director). The decision of the arbitrator shall be final and binding on both the parties.

21. Canvassing in any form will lead to disqualification of the bid.

22. For all legal matters and disputes, Palanpur court shall be the Jurisdiction.

Seen and accepted
Signature of party with office stamp

Eligibility Criteria

Bidder should have successfully supplied and installed at least 1,000 Units of similar types in last three years.

Bidder has to install AMUL AMCS Software as per the union's guidelines & Bidder's DPU shall be compatible with GCMMF's AMUL AMCS Software & its features for real time data communications and all the charges (Annexure-4) related to smooth data transfer in AMUL AMCS will be in supplier's scope.

In addition to the above mentioned condition, it is mandatory for all bidders (supplied in past, existing or any new) to organize a demonstration at free of cost, Banas Dairy will not pay any extra amount for demonstration. If any bidder not arrange demonstration as per our Tender Specified requirement will not be considered for further evaluation.

The bidders have to conduct a demonstration of all the equipments which will be going to supply in this bidding process and before submitting the tender it should be verified by Quality Department of our union.

Note: Bidders will have to produce documentary evidence for the same along with Bid.

It is mandatory to have service station in Uttar Pradesh (UP), Uttrakhand, Orissa and Jharkhand so as to provide satisfactory service support and shall keep sizable quantity of spares apart from this; the vendor shall keep one technician up to a work load of 150 systems and beyond that two technician for next 150 Units and so on.

However in case bidder having no service station in Uttar Pradesh, Uttrakhand, Orissa and Jharkhand at present, bidder has to provide confirmation of establishing service centers as mentioned above on his letter head along with bid.

Note:

- Bidder is required to submit documentary evidence of the same i.e. duly signed copies of Purchase Order and Satisfactory Performance Certificate.
- Bidder is required to submit the detailed Technical Data Sheet of the Data Based Milk Collection System quoted by them. It should have all the details of Technical Specification
- Mere fulfillment of above eligibility criteria will not automatically ensure bidder's qualification/ short-listing for the award of contract and our decision on this matter will be final & binding.

General Terms and conditions for Bid

1. Delivery has to be made at Village Level Milk Collection Centers of Banas Dairy situated in various districts of Odisha, Jharkhand, Uttarakhand and Uttar Pradesh as and when instructed for supply. Bidder will be required to supply the DPMCU within 15 days after the receipt of such instruction from Purchaser.
2. Offers should be strictly according to our specification and scope of work, failing which it may not be considered. Item to be supplied has to be strictly as per Annexure for Scope of Work & Technical Specifications.
3. The officers of our Union shall be allowed to inspect the works / machine performance and / or any document referred to in the tender. If it is found that the declarations made by the bidder in Bid are false/ misleading/ faulty, the bidder shall be disqualified and the earnest money deposit submitted shall be forfeited.
4. Comprehensive Warranty / guarantee (including repairs and replacement) for all items / goods supplied shall be Minimum of 12 months from the date of installation.

This Comprehensive warranty / guarantee shall remain valid till warranty period mentioned in technical specification after the Goods have been delivered at site, installed and the system successfully tested, commissioned and accepted by the Purchaser.

Any complaint during this warranty / guarantee shall be attended to within 12 hours by the bidder at no cost. Upon receipt of such notice or complaint, the Supplier shall, with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to the Purchaser. If the Supplier, having been notified, fails to remedy the defect(s) within a reasonable period, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract. If the complain is not resolved within 12 hours, the penalty of Rs. 1000 per 24 hours will be applied.

The bidder warrants that the goods and equipment, supplied, installed and commissioned under the Contract are new, unused, of the most recent or current models and incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The supplier further warrants that the goods supplied under this Contract shall have no defect arising from design, materials or workmanship (except insofar as the design or material is required by the Purchaser's Specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions obtaining in the country of final destination.

The Supplier also guarantees that the Goods supplied shall perform satisfactorily as per the designed / rated / installed capacity as provided for in the Contract.

The Supplier shall guarantee the complete installation for satisfactory performance for a minimum period mentioned in technical specifications from the date of commissioning. Any defect arising out of faulty installation or use of substandard material or workmanship shall be rectified by the Supplier at his own cost.

Please Note:

- Initial acceptance of goods is not the final acceptance of quality.
 - In case materials / services are found to be substandard at any level, on receipt of the same Banas Dairy reserves the right to reject the material out rightly. Labor Charges, if any will also be recovered from the bidder. Banas Dairy reserves the right to send your material for testing at any laboratory of our choice and in case the result is found unsatisfactory, it also reserves the right to take any action as deemed fit.
 - Supplier's warranty certification should be provided as per warranty / guarantee mentioned herewith along with operational & maintenance manual.
5. Acceptance Test: Tests like on-line data transfer in GCMMF's AMUL AMCS Software acceptance testing, Weight acceptability and repeatability testing, Milk fat acceptability and repeatability testing, other tests, as may be deemed necessary by our union have to be conducted. Acceptance tests would be required to run for a specified period non-stop, at the discretion of our union. Supplier will be responsible for setting up and running the acceptance tests, in the presence of representative of our union.
6. Inspection and Tests: The Purchaser or its representative shall have the right to inspect and/ or test the Goods to confirm their conformity to the Contract. The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery and/or at the Good's final destination.
- Should any inspected or tested Goods fail to conform to the Specifications, the Purchaser may reject them and the Supplier shall either replace the rejected Goods or make all alternations necessary to meet specification requirements free of cost to the Purchaser.
- The Purchaser's right to inspect, test, and where necessary, reject the Goods after the Goods arrival at the destination shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to Goods shipment.
7. Testing and Commissioning: The Supplier shall operate, maintain and give satisfactory trial run of the equipment satisfactorily for a maximum period as mutually agreed by supplier / purchaser / owner of the equipment at the rated output. All rectification of damages / defects and routine trouble shooting should be carried out by the Supplier.

8. The Supplier shall demonstrate proper working of all mechanical and electrical controls, safety and protective device, in presence of the Purchaser's representatives and the same should be duly recorded.
9. After conducting testing, in case particular equipment is not working properly or not giving rated output the Supplier will furnish a detailed report to the Purchaser stating therein the detailed account of the performance of the equipment with possible reasons for improper or not working of the same.

Further, before the commencement of testing or commissioning, the Purchaser reserves the right to invite the original manufacturer's representative at the cost of the Suppliers for start-up help, assist and guide the Supplier during commissioning in any of following cases:

- a. The Supplier has no previous experience of commissioning and start-up of the similar equipment
- b. The Purchaser is of the opinion that the Supplier is not capable to commission and start-up of certain specific equipment

However, in either of the cases the manufacturer's representatives would be called with prior information to the Supplier and the Supplier will have to extend all co-operations to such representatives in good spirit and in the interest of the work.

The necessary quantities of consumables, miscellaneous spares etc., required for the installation, commissioning, testing and start-up of all the equipment till handing over are to be supplied by the Supplier and nothing extra would be paid for these.

10. Risk Purchase: In case of delayed supplies/ erection/ commissioning, purchase/ execution of work may be completed at the risk, cost and responsibility of the supplier after expiry of scheduled date without any notice. Extra amount spent on Risk Purchase/ completion of work shall be adjusted against the earnest money/ pending payments or same shall be recovered from your firm.

We will reserve the right to effect risk purchase/ execution of the work in case of non-fulfillment of any of various terms and conditions of the contract by the supplier at his risk & cost.

11. Import license and foreign exchange variation: No import license shall be provided by the BANAS DAIRY for goods offered against this bid. Necessary clearances/ licenses from the concerned Authorities for any imported goods/items offered shall be obtained by the bidder at his/her cost & responsibility.

Non-availability of or delay in obtaining license / clearance shall not, under any circumstances, entitle the bidder to seek any compensation/relaxation under the contract and / or relieve the bidder from any of his / her obligations under the contract. Foreign Exchange, Duties etc. variation, if any, shall also be to the account of the bidder and no price escalation will be given.

12. Maintaining ethical standards in business: It is highly necessary for the suppliers to ensure that business ethics are maintained at the highest degree with Our Union and village dairy cooperative society / centres. In no case we will be able to tolerate any unethical practice by the supplier by way of offering either cash or in kind or compensation in any form either to get the rejected material accepted or to get higher volume of the business than the approved quantity.

By any chance if it comes to our notice that you or any of your employee / representative / Agent has tried to initiate such unfair business practices with any of our / society employee or any of the employee / decision maker of our Union even with / without any documentary evidences, the same shall be considered as cancellation of Purchase order and we reserve our right to terminate / suspend the Purchase order and the contract at any time without assigning any reason thereof.

13. Insurance: The goods supplied under the contract shall be fully insured against loss or damage incidental to manufacturer or acquisition, transportation, storage & further installation at site and till successfully handed over to purchaser along with delivery in the manner specified in the special conditions of contract. If any loss or damage occurs during supply of goods under contract, the supplier shall make arrangement for repair and replacement of any damaged, item/s in stipulated time.
14. Performance Security: Successful bidder shall be required to furnish a performance security in form of Bank Guarantee of 10% Value of the executed order valid for entire warranty period from the date of commissioning. In case of failure in submission of appropriate bank guarantee, same amount will be retained from supplier's bill. Bank Guarantee should be from any Nationalized Bank having at least one branch at Palanpur.
15. For delay in Supply, Installation & Commissioning of goods, penalty @ 0.5% per week shall be deducted subject to a maximum of 5 % of the contract price. On further delays order shall be liable to cancellation. However our In charge Managing Director can waive off such penalty depending upon the reasons for delay.
16. Delivery of Goods: Material shall be delivered at the destination Village Level Milk Collection Centers of Banas Dairy situated in various districts of Odisha, Jharkhand, Uttarakhand and Uttar Pradesh as specified delivery schedule as mention in the Purchase Order on any working days (except Sundays & holidays)

17. Payment Terms

- 1) For DPMCU Systems: 90% against Supply, Installation, Testing and Satisfaction Report of Commissioning, Balance 10% payment against Performance Bank Guarantee of 10% PO Value, valid for entire warranty period from the date of commissioning OR Retained till warranty period.
- 2) For AMC Payment Terms: Payment will be done within 15 days on completion of every two months.

Note: Installation/commissioning should, however be completed within 30 days of the receipt of material at site in any case.

- 3) For Integration of DPMCU in GCMMF's AMUL AMCS: Payment will be done within 15 days after integration of every two months interval.

18. Cleanliness and hygiene: The material supplied by you will be used in food products testing for human consumption. It is therefore essential that the material should conform to BIS/ISI/relevant qualifying standards, food grade and hygienic quality. Towards this, it is essential that supplier's factory premises and its surroundings where the material is produced/ manufactured are maintained in utmost clean and hygienic conditions. Bidders are therefore instructed to ensure absolute cleanliness and hygiene. The consequences of supplies not conforming to desired hygienic parameters will fall entirely on the suppliers.

19. Other Commercial Terms and Conditions:

- a. Invoices will be raised in the name of BANASKANTHA DISTRICT CO-OPERATIVE MILK PRODUCERS UNION LTD, Lucknow, Jharkhand, Orissa, Uttrakhand.
- b. Supplier will be required to submit three copies of invoices
- c. All the taxes will be charged in Invoice
- d. In case of any change in tax rate, the same shall be applicable as per statutory norms.

20. Force Majeure: If any Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

21. Purchaser's Instructions: The Purchaser may in his absolute discretion, issue from time to time drawings and / or instructions, directions and clarifications which are collectively referred to as Purchaser's instructions. These instructions will be binding on the supplier.

22. Training of Personnel: Supplier will provide free of cost extensive training to our union / DCS

personnel for adequate period till their 100% satisfaction. The training should cover the features of all the operations related to Operating System, Configuration Management, and Application Software, associated system utilities and related other products etc. with hands-on training and exercises. The training module should comprise of sufficient copies of comprehensive material, books and hand-outs, Copy of video/ slide etc. in regional languages. Suppliers will have to supply all necessary documents related to all components, machines, hardware, software etc in English as well as in local language (Hindi or any other).

23. Installation & Commissioning: Installation & Commissioning is to be carried out as per instruction of purchaser.

24. Integration with GCMMF's AMUL AMCS: The supplier has to change / replace or upgrade the DPU for integration with GCMMF's AMUL AMCS in existing DPU which functioning in various parts of Uttarpradesh and other state where Banas Dairy is working.

The existing other equipments like weighing scale, milk analyzer, printer & other related parts of DPMCU should be integrate with AMUL AMCS & working properly. To connect all the parts will be in supplier's scope no extra charge should be paid by the Banas Dairy for integration with AMUL AMCS in DPU.

25. Service support: In addition to comprehensive warranty of 12 months, supplier will have to provide regular service as and when required for normal functioning of supplied DPMCU.

Suppliers are required to submit their action plan for the same so as to ensure that even after the warranty period of 12 months the normal functioning of DPMCU is ensured.

Successful bidder shall develop one service center & provide at least one contact number to all societies. Service center should have sufficient stock of consumable/Spares required for normal functioning of equipment.

Note: - Supplier is required to visit the Installation Site every month for Calibration of supplied machine till the service support warranty covered.

26. Approvals: The Supplier shall obtain all the necessary legal approvals.

27. Consumable and Spares: The supplier shall ensure availability of necessary consumable required for normal function of machine.

28. Jurisdiction: Settlement of any dispute out of the Supply Order/ contract against this bid shall be subject to the courts at Palanpur only.

29. Data on firm: Please send data on your firm and information in the enclosed Annexure. The tender received without above information or with incorrect information may not be considered.

Annexure-1: Notification

Interested Bidders who have downloaded tender form from our website will be required to notify Purchase Department of Banas Dairy at e-mail id: tender@banasdairy.coop, Bidder has to check Banas Dairy website regularly for tender related any update.

Format of Notification

To,
Purchase Department,
Banas Dairy, Post Box- 20,
Palanpur-385001

Subject- Notification of Downloading of Tender Document Bi-Annual Rate Contract for Supply, Installation, Testing, Commissioning & Maintenance of Data Processor Based Milk Collection Unit (DPMCU) and Integration of DPMCU with AMUL AMCS

Dear Sir,

In reference to above cited subject, we..... *[Name and Address of Bidder]*....., have downloaded “Tender Document for Bi-Annual Rate Contract for Supply, Installation, Commissioning & Maintenance of Data Processor Based Milk Collection Unit (DPMCU) and Integration of DPMCU with AMUL AMCS for Milk collection centers of Banas Dairy in Odisha, Jharkhand, Uttarakhand and Uttar Pradesh” are interested to quote for the same before the scheduled deadline. Our detail as under.

Name of Bidder Firm:	
Name of Concerned Person:	
Business Address:	
E-mail Address:	
Contact No:	
Mob No:	

Annexure- 2: Tender Enquiry Data Sheet

The following specific data for this Tender Enquiry shall complement, supplement, or amend the provisions in the Invitation in Tender and Instructions to Bidders. Whenever there is a conflict, the provisions herein shall prevail over those in the ITB.

Name of the Purchaser: Banaskantha District Co-operative Milk Producers' Union Ltd., Palanpur
Description of Goods: Bi-Annual Rate Contract for Supply, Installation, Testing, Commissioning & Maintenance of Data Processor Based Milk Collection Unit (DPMCU) and Integration of DPMCU with AMUL AMCS for Milk collection centers of Banas Dairy in Uttar Pradesh, Odisha, Jharkhand, Uttarakhand
Purchaser's Address: PB NO: 20, Palanpur-385001, Banaskantha, Gujarat, India
Submission of Queries on T/E Document: Not later than– 08.11.2021 till 15:00 hours, to the following e-mail tender@banasdairy.coop, bkkaner@banasdairy.coop,
Pre Bid Meeting on Date 09.11.2021 at 11.00AM (At our Main Office Palanpur – Gujarat)
Bid Validity: Validity of bid shall be no less than 120 days from the date of submission
Required number of copies of the Tender: Two (Original plus one photocopy) and clearly mention “AN ORIGINAL” on original & “COPY” on photocopy.
The address for Tender submission: Purchase Department, Banaskantha District Co-operative Milk Producers' Union Limited PB NO 20 , Palanpur : 385001, Dist : Banaskantha
Due date (Deadline) for Bid submission: 15.11.2021at 01.30 P.M.
Opening of Quotation: 15.11.2021at 03.00 P.M.

Annexure-3: Commercial Bid Format – New DPMCU

Sr. No.	Description	Price in Rs./Unit Set (In figure)	Price in Rs. / Unit (In Words)
1	Supply , Installation, Testing, Commissioning & Maintenance of DPMCU (DP-Based Automatic Milk Collection Unit) and Integration of DPMCU with AMUL AMCS for Village Dairy collection centers of Banas Dairy in Odisha, Jharkhand, Uttarakhand and Uttar Pradesh (as mentioned) Inclusive of All, P&F, Insurance, Transportation, GST, Etc.)		
2	Comprehensive AMC Cost for 1 st year after warranty Period		
3	Comprehensive AMC Cost for 2 nd year after warranty Period		
4	Comprehensive AMC Cost for 3 rd year after warranty Period		
Total Price in Rs. / Unit (DPMCU & CAMC)			

Total Price in Rs. / INR (Unit Rate x Quantity 1500 Nos.): Rs.
for

Annexure-4: Commercial Bid Format - Integration of Existing DPMCU

		Price in Rs./Unit Set (In figure)	Price in Rs. / Unit (In Words)
1	Integration of existing DPMCU (DP-Based Automatic Milk Collection Unit) with AMUL AMCS for Village Dairy collection centers of Banas Dairy in Uttar Pradesh and Odisha (as mentioned) Inclusive of all with GST (FOR at Respective location mentioned in Tender documents)		
2	Supplier company's existing DPU replace and Integrate with AMUL AMCS		
3	Supplier company's existing DPU upgrade and Integrate with AMUL AMCS		
4	Other company's existing DPU replace and Integrate with AMUL AMCS		
5	Other company's existing DPU upgrade and Integrate with AMUL AMCS		
6	Comprehensive AMC Cost for 1 st year after warranty Period		
7	Comprehensive AMC Cost for 2 nd year after warranty Period		
8	Comprehensive AMC Cost for 3 rd year after warranty Period		

Total Price in Rs. / INR (Unit Rate x Approx. Quantity 3500 Nos.): Rs.

Summary of existing DPU Quantity with details

SR. NO.	COMPANY NAME	QTY. IN NOS. APPROX.
1	EVEREST	900
2	PROMPT	880
3	KANHA	1200
4	STELLAPPS	250
5	CSI	100
6	REIL	120
7	BENNY IMPEX	50
TOTAL		3500

GCMMF RAL for AMUL AMCS integration

GCMMF RAL for AMCS Project Date- 01.10.2021					
Sr. No.	Description	Detail	Unit	Rate (Rs)	Type
1	VDCS Application License cost	DPU Software License	Per VDCS	900/-	One Time
2	Onsite Visit for implementation	VDCS Deployment Cost	Per VDCS	2000/-	One Time
3	Onsite Visit for implementation	USB 4G Modem (with e-sim)	Per Unit	2900/-	If required

*Detailed Price Break Up is to be mandatorily provided by Bidder in Annexure-5

We agree to supply, install and demonstrate the performance of the above items of equipment/ works and systems in accordance with the technical specifications for a price quoted within the period specified in the Tender Document. We also confirm that all comprehensive warranty/ guarantee period applicable shall be 12 months for all items or equipment.

We also confirm that quoted price, also includes the cost of equipment/items/consumables/services which may not be mentioned in the Tender Document/ Specification, but are important/ essential for normal functioning of supplied MILK **DP-Based Automatic Milk Collection Unit** in true sense.

We also confirm that we are able to supply _____no's of unit per month.

Signature of Bidder.....

Name of Bidder's

Business Address:

Contact Person Name.....

Mobile No.....

Email ID.....

Date

Place:

Annexure 5 Price Break up of Bid Price

Sr. No.	Description	Specifications	Quantity	Basic Price in Rs./Unit	Taxes	Transportation with Insurance	Other Expenses if any	Landed Price in Rs./Unit	
			(in Units)					In No (Rs.)	In Words
1	Data Processor (DPU)	As per specification in Annexure.	1500 Units (New Requirement) 3500 (Approx.) Units (Existing DPMCU to be Integrated with AMUL AMCS)						
2	Printer								
3	Electronic Weighing Scale								
4	Ultrasonic Milk Analyzer								
5	Ultrasonic Cleaner								
6	Remote Display								
7	UPS								
8	Battery								

Note: In case of any discrepancy between unit price and total bid price, the unit price shall prevail

Total Price per Set (In Figure) Rs.....

Total Price per Set (In words) Rupees.....

We agree to supply, install and demonstrate the performance of the above items of equipment/furniture/works and systems in accordance with the technical specifications for a price quoted against each item within the period specified in this tender document. We also confirm that all comprehensive warranty/ guarantee period applicable shall be one years for all items or equipments.

Price also covers the cost of equipments/items/consumables/services which may not be mentioned in the Tender Document but are essential for normal functioning of supplied DPMCS Machine in true sense.

Signature of Bidder's.....

Name of Bidder's.....

Business Address:

Contact Person Name.....

Mobile No.....

Place:

Date.....

Annexure- 6: EMD Details

1. Earnest Money Deposit Details (Rs. 15,00,000/-)

RTGS / NEFT Payment Detail

UTR no. _____

Dated _____ Drawn On (Name of Bank) _____

EMD Amount Rs. _____

(Rupees in words

(_____)

I/we have read the instructions carefully and accordingly submitted the tender documents as per the terms and conditions as given in the tender notice for **“Supply, Installation, Testing, Commissioning and Maintenance of Data Processor based Milk Collection Unit (DPMCU) and Integration of DPMCU with AMUL AMCS for Village level Milk Collection Units of Banas Dairy in Odisha, Jharkhand, Uttarakhand and Uttar Pradesh.”**

Date:

Signature of the Party

With office stamp

Annexure- 7: Turnover Details

Financial Year	Turnover (In Rupees)
F.Y.2020-21	
F.Y.2019-20	
F.Y.2018-19	
F.Y.2017-18	

Annexure- 8: Summary of Orders Executed

Name of the Bidder: _____

SUPPLY OF DPMCU MADE DURING April- 2018 to March-2021: _____

Name of Dairy/ Reputed Organization	Capacity	Month- Year	Supplied	Total Value
			Quantity (Nos.)	(in Lacs)

Note: Above mentioned format is indicative and supplier can provide details in their own format and Purchase Order copies should be enclosed in support of the above

Date:

Seal of Company & Signature of Authority

Annexure 9

Scope and Specification of DPMCS

DP Based Automatic Milk collection system shall comprise of following items:

Scope and Specification of DPMCS for 1500 Units and 3500 units (approx. existing DPU) for Odisha, Jharkhand, Uttarakhand and Uttar Pradesh Operations

DP Based Automatic Milk collection system shall comprise of following items:

- **Data Processing Unit**

- DPU :32-bit or higher
- Operating System : Linux Kernel
- RAM :128 MB DDR2 or higher
- Memory :256MB Flash
- Storage: : In Built SD card (8GB or higher)
- Network :10/100M Ethernet RJ45 POE
- Clock : Built-in RTC (Real time clock) with Battery
- Display : 3.2" or higher Color TFT LCD
- Printer : Inbuilt Thermal Printer/Optional
- Modem : 4G Modem
- Ports : 3 USB ports,3 RS232 Ports
- Keyboard : USB PC Keyboard
- Battery Backup: Inbuilt
- Support : Amul AMCS DPU software should be supported
 - DPU will generate reports as per basic requirement of milk procurement
 - Built in Mechanism for Transactions and Masters data backup and retrieval mechanism in case of database failure
- To receive, Processes and Transmit data in GCMMF's AMUL AMCS Software
- Following minimum facilities shall be available with Data processing unit as AMUL AMCS approved software charges for Existing Solution
 - Capture Fat/SNF from UMA/EMT
 - Capture weight from EWS
 - Instant processing of data for payment
 - Minimum 2000 customer details
 - Data storage for 500 members for Buffalo and Cow each separately and Capacity of Storage of MINIMUM 2 years Data.
 - Slip printout for member milk transaction
 - Data security-User login for Minimum 3 users and 5 digit numeric password
 - Maximum 250 retail bills per shift

- Facility to transfer data into SAP, Conversion of existing data into AMUL AMCS-PC Base, Compatibility to operate with Key Board and Monitor, No Data delete facility in Master and Transaction
- Cloud connectivity with Amul AMCS
- Mobile App for Milk Union
- Mobile App for VCS
- Mobile App for Farmers
- Data Export via Pen drive to upload in Amul AMCS
- Download Rate chart from Amul AMCS
- Download Settings from Amul AMCS
- Shift lock mechanism/Dispatch note
- Download Notification from Amul AMCS
 - Push Notification and SMS of Farmer Slip
 - Vendor has to provide compatibility with AMUL AMCS software
- Minimum below mentioned report generation
Purchase report, Payment report, Bill wise report, Date wise report, User wise report, Incentive report, Daily report, Monthly report and Yearly report, Member wise Report (Ledger, Milk Purchase, Item Sales)
- **Printer**
USB External 9 pin 80column dot matrix printer....Make: Epson, TVS
- **Electronic Weighing Scale DC /AC**
 - Capacity: 200 Kgs
 - Make: Sartorius/ Essae Teraoka / Mettler Toledo or equivalent
 - 600 x 600 mm SS Platform
 - SS 304, 1.6 mm thick Top Platform
 - RS232 Serial Port, Auto Zero
 - Accuracy: 20 grams (as per class-III)
 - 150% overload capacity with Audio Visual Indication
 - 6 digit, 7 segment LED display
 - SS cabinet, IP55 enclosure
- **Ultrasonic Milk Analyzer DC/AC**
 - 36 Sec measuring cycle
 - Parameter: Fat%, SNF% & Added Water%
 - Operational abilities :- Mode selection for type of milk-(1) Cow, Buffalo, Mixed/Single Curve with Cleaning, System error list etc.
 - Interface:- Analyzer should be have USB host device interface to exact all data if required and authorized RS232
 - Loose Accessories:- one Holding bottom tray for spillage ,one RS 232 Serial Cable, One AC Power cable with plug top, Two Measuring mugs, one bottle of Daily cleaning solution, one bottle of monthly cleaning solution

- Accuracy: Fat : +/- 0.1%, SNF : +/- 0.2%, Added Water : +/- 5%,
- Mode selection for type of milk, Calibration, cleaning facility, error list etc.
- Provision of Security on Calibration to make it "Tamper Proof"
- **Ultrasonic Cleaner DC /AC**
- Suitable for above Milk Testing Machine
- **Remote Display Type**
- Wall mounted
- LED height-12.5 mm, 7 Segment,
- RS232 interface, along with 5 meter power and data cable
- Cabinet: SS, IP55 enclosure

- **UPS Capacity (APC,Numeric or equivalent)**
- Load Capacity 200 watt
- 10 hours battery backup
- Input voltage : 160 Volts to 280 Volts
- Output Voltage : 230 +10% Volts
- Full protection: Under/Over voltage, Low battery voltage, overload, short circuit

- **Battery**
- 12 V, 200AH X 1nos. Flat Plate Battery... Make : Exide, Amaron, Luminous

- **BACKUP Facility**
- Facility for BACKUP of DATA in USB PEN Drive

- **Installation and service support**
- Installation in scope of Supplier
- APC/Emerson/Tata/equivalent Brand having ISI/ISO Certified
- Load Capacity: having 25% higher than entire system consisting of (DPU, External printer, electronic weighing scale, ultrasonic milk analyzer, remote display.
- 10 Hrs battery backup for entire system as mentioned above
- Input 160 Volts to 280 Volts
- Output 230 +/- 10% volts
- Full Protection: under/Over voltage, Low battery voltage, overload, short circuit

Note: Supplier is required to provide the Technical Data Sheet of the machine as quoted by them along with the Bid. Any information missing in the Technical Data Sheet may lead to rejection of the Bid.

And all (even minutest) Deviation from the specification stated above should be listed in the Technical Deviation Form.

Signature of the Party With office stamp

Annexure- 10: Deviation Report

Name of Bidder's:

Technical Deviations List:

-
-
-
-
-
-

Commercial Deviations List:

-
-
-
-

Note: Above mentioned format is indicative in nature and bidder may provide requisite information in their applicable format. In case of any other deviation not mentioned on this page, the bid may be disqualified.

Date:

Seal of Company & Signature of Authority

Annexure- 11: Format for Performance Bank Guarantee

(To be stamped according to Stamp Act and to be in the name of the executing Bank)

To,
The Banaskantha District Co. Op. Milk Producers' Union Ltd.,
(C/O - Banas Dairy)
At & Ta.-Palanpur,
Dist. – Banaskantha

In accordance with your Supply Order No. - Dtd., awarded to M/S
.....; for the supply and installation of,

Which has been duly accepted by M/S; having its registered office at
.....; has requested for Performance Guarantee, as an irrevocable
Bank Guarantee (Performance Guarantee) for the amount of Rs...../- (Rupees
..... Only) is required to be submitted by the tenderer as a condition
precedent for participation in the said supply which amount is liable to be forfeited on the
happening of any contingencies mentioned in the tender document.

We, the (bank), a body corporate constituted under the banking Companies
(Acquisition of Undertakings) Act, 1970 and having its head office at
....., and a branch office amongst other places of business at
..... (Hereinafter referred to as "the Bank"); guarantee and undertake to pay
immediately on demand, without any recourse, to The Banaskantha District Co. Op. Milk
Producers' Union Ltd. (hereinafter referred to as Banas Dairy), the amount of Rs...../-
(Rupees Only) without any reservation, protest, demur and
recourse. Any such demand made by Banas Dairy, Palanpur, shall be conclusive and binding on
us irrespective of any dispute or difference raised by the Tenderer.

This guarantee shall be irrevocable and shall remain valid up to
(Being months from the supply and installation of). If any further extension of
this guarantee is required, the same shall be extended to such required period on receiving
instructions from M/S , on whose behalf this guarantee is issued.

Notwithstanding whatever stated herein above

1. Our liability under this Bank Guarantee shall not exceed Rs...../- (Rupees
..... Only).

2. The Bank Guarantee Shall be valid up to 2022 and shall have a lodgement period up to 2022.
3. The Bank is liable to pay the guarantee amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before, 2022.

Any Claim under this guarantee must be received by us before the expiry of this Bank Guarantee. If no such claim has been received by us on or before the said date, the rights of Banas Dairy under this Guarantee will cease. However, if such a claim has been received by us within the said date, all the rights of Banas Dairy, Palanpur under this Guarantee shall be valid and shall not cease until we have satisfied that claim.

In witness whereof the Bank, through its authorized office, has set its hand and stamp on this ____ th day of _____ at _____ .

For and on behalf of bank

Signature _____
Name & Designation _____
Authorization No _____
Date and Place _____
Bank Seal _____

The above guarantee is accepted by the Authority.

Annexure- 12: Vendor Registration Form



Banaskantha District Cooperative Milk Producers' Union Ltd.,

Banas Dairy, Post Box No. 20, Palanpur : 385 001, Phone : 253881 to 253885

Fax : 02742-252723, e-mail :tender@banasdairy.coop, web www.banasdairy.coop

Please mark all such columns as NOT APPLICABLE where you can not provide information.

ADDRESS	
Name of the Vendor *Mandatory (This shall be the registered name of the firm. With the same name payments to party will be released) (CAPITAL LETTERS)	
Address of Head Office *Mandatory	
Street-1	
Street – 2	
City	
District Name	
State	
Pin Code	
Telephone (1) LL : STD Code:	
Telephone (2) Mob :	
Fax	
Email-id	
Company Web Site (if any)	
Name and Designation of Contact Person(s)	

Note :- If HO Office /Branch Office / Factory having in different state please give Bank details / Tax Details in separate sheet.

Address of Branch (If any)	
Street – 1	
Street – 2	
City	
State	
Pin Code	
Telephone	
Fax	
Email-id	
Name & Designation of Contact Person(s)	
Address of Factory / Factories / Subsidiaries / Sister Concerns (If any)	
Street	

City	
State	
Pin Code	
Telephone	
Fax	
Email-id	
Name & Designation of Contact Person	

Please use separate sheets if required

ORGANIZATION DETAILS									
Status of Organization									
Tick (☑) appropriate option.	Proprietary / Partnership / Company / LLP								
Name of Business									
Nature of Enterprise Investment in Plant & Machinery: * Mandatory if applicable and pl. mention the MSMED Registration No. Date and Category micro, small, Medium IF NOT, PLEASE MENTION N/A If you are under MICRO, SMALL & MEDIUM ENTERPRISES DEVELOPMENT (MSMED) ACT 2006. MSMED Registration Certificate is Required									
Year of Establishment									
Registration Number (as per certificate from ROC/ Registrar of Firms.									
Name & Address of the Owner / Partners / Directors	<table border="1"> <thead> <tr> <th>Sr.No.</th> <th>Name</th> <th>Designation</th> <th>Address</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;">(Attach separate Sheet if Required)</td> </tr> </tbody> </table>	Sr.No.	Name	Designation	Address	(Attach separate Sheet if Required)			
Sr.No.	Name	Designation	Address						
(Attach separate Sheet if Required)									
BANK DETAILS * Mandatory									
Bank Account No.									
Name of the Bank									
Bank Address									
Bank City									
Bank Branch									
IFSC RTGS / NEFT No.									
Branch Code									
EXCISE DETAILS									
Excise Registration No.									
Excise Range									
Excise Division									

Excise Commissionerate	
CST No.	
GST /ARN number	
Vat(TIN)	
PAN	
Service Tax Registration No	
Service Category	
Service Tax Commissionerate	
Service Tax Commissionerate range	
Work Contract Tax Registration No.	
SERVICE DETAILS OF ORGANISATION	
Describe firm's major field(s) of Operation/Product range.	
Installed Capacity	
Average Monthly Production	
Sources of major Raw Materials	
Value of average raw materials inventory maintained	
Is Sub Vendor approval carried out by you for your vendors?	
Make/Type / Value of machines used. Please attach details.	
Manufacturing facilities available at work place. (Please attach details)	
Do you have separate Inspection Cell? Inspection & Testing facilities available at work. (Please attach details)	
Quality Control is responsible to whom?	
Description of the material to be Supplied	
Description of the Service to be Provided	
HSN	
Service A/C Code	

DECLARATION

The above information is true in all respects and we undertake to inform you about any change in the above particulars regarding our business from time to time. We also undertake the responsibility that in no case we will employ any consultant to deal with BKDCMPU Ltd., Palanpur

Mandatory fields are marked with an asterisk (*)

Note :*The vendor creation will be made based on the information furnished by you in the above form for vendor registration. If, at any time in future, it comes to the knowledge of the management that any of this information is incorrect or any relevant information has been withheld then you are liable to be **black listed** without any notice in lieu thereof.*

As a part of vendor registration, the copy of following supporting documents must be required and all details (whatever applicable) to be filled in the vendor registration form.

- 1) PAN Card**
- 2) Demand Draft against Tender Fees Non Refundable**
- 3) Excise Registration Certificate**
- 4) Partnership Deed/Trade License**
- 5) CST & VAT & GST Registration**
- 6) Cancelled Cheque**
- 7 Service Tax Registration certificate**
- 8) List of Directors/Partners on company's Letter Head.**
- 9) Registration Certificate from ROC (in case of Companies)**

Date : _____

Place : _____

Name & Signature of Proprietor/Partner/

Chief Executive under Proper Seal

For Office Use Only

Concerned Dept. Head

Vendor Registration No. _____ Date : _____