



जयपुर डेयरी

E-Tender for

**OPERATION & MAINTENANCE AND ALLIED WORKS OF E.T.P
AND ANAEROBIC DIGESTER AT JAIPUR DAIRY**

एकल चरण – दो भाग निविदा

जयपुर जिला दुग्ध उत्पादक सहकारी संघ लि०

गान्धी नगर, रेल्वे स्टेशन के पास, जयपुर-302015

वेबसाईट—www.jaipurdairy.com

ईमेल —jaipurdairyetp@gmail.com

Phone No.0141-2713666-69 Fax. No.0141- 2711075

GST No. 08AAAAJ0767G1ZR

SIGNATURE OF THE TENDERER WITH OFFICE SEAL & DATE

**OPERATION & MAINTENANCE AND ALLIED WORKS OF
E.T.P AND ANAEROBIC DIGESTER AT JAIPUR DAIRY**

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Disclaimer

- A. The information contained in this e-tender/Bid document provided to the Bidder(s), by or on behalf of Jaipur Zila Dugdh Utpadak Sahakari Sangh Limited or any of its employees or advisors, is provided to the Bidder(s) on the terms and conditions set out in this e-tender/Bid document and all other terms and conditions subject to which such information is provided.
- B. The purpose of this e-tender/Bid document is to provide the Bidder(s) with information to assist the formulation of their Proposals. This e-tender/Bid document does not purport to contain all the information which each Bidder may require. This e-tender/Bid document may not be appropriate for all persons, and it is not possible for Jaipur Zila Dugdh Utpadak Sahakari Sangh Limited, its employees or advisors to consider the business/ investment objectives, financial situation and particular needs of each Bidder who reads or uses this e-tender/Bid document. Each Bidder should conduct its own investigations and analysis and should check the accuracy, reliability, and completeness of the information in this e-tender/Bid document and where necessary obtain independent advice from appropriate sources.
- C. Jaipur Zila Dugdh Utpadak Sahakari Sangh Limited, its employees and advisors make no representation or warranty and shall incur no liability under any law, statute, rules, or regulations as to the accuracy, reliability or completeness of the e-tender/Bid document.
- D. Jaipur Zila Dugdh Utpadak Sahakari Sangh Limited may, in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this e-tender/Bid document.

Jaipur Zila Dugdh Utpadak Sahakari Sangh Ltd.
Near Gandhi Nagar Railway Station, Jaipur
PABX No. : 91-0141-2713666-69 (4 Lines) , Sales :91-01412713670,
MANAGER (PLANT): 0141-2711583
 E-Mail : jaipurdairyetp@gmail.com
 Website : <http://www.jaipurdairy.com>

OPERATION & MAINTENANCE AND ALLIED WORKS OF E.T.P AND ANAEROBIC DIGESTER AT JAIPUR DAIRY

Critical Dates

S. No	Particulars	Date
1.	Date & time of uploading tender document by Jaipur Dairy.	01.07.2026 From 05:00 PM
2.	Date from which Bidding Document will be provided from the web-site of Jaipur Zila Dugdh Utpadak Sahakari Sangh Limited i.e., www.jaipurdairy.com or can be downloaded from State Public Procurement Portal http://sppp.rajajasthan.gov.in	01.07.2026 From 05:00 PM
3.	Pre-Bid meeting at JZDUSS LTD. HQ, Jaipur	06.07.2026 at 01:00 PM
4.	Last time and date upto which Bids can be submitted along with EMD & Tender fee	15.07.2026 till 01:00 PM
5.	Last date & time for submission of fees following in original and physical form:	15.07.2026 till 03:00 PM
	Bid-security/EMD: Rs 1,10,000/- by DD/banker cheque/pay order (CTS only)/ BG in name of JZDUSS LTD., Jaipur	
	Tender document fee: Rs. 1180/- by DD/banker cheque/pay order (CTS only)/ BG in name of JZDUSS LTD., Jaipur	
	RISL Processing fee: Rs. 1500/- by DD/banker cheque/pay order (CTS only)/ BG in name of M.D. RISL, Jaipur	
6.	Time and date of opening of Technical Bid	16.07.2026 at 01:00 PM
7.	Time and date of opening of Financial Bid	To be informed later

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2713670 MANAGER (PLANT): 0141-2711583
 E-Mail: jaipurdairyetp@gmail.com
 Website : <http://www.jaipurdairy.com>

TENDER – FORM

Subject: OPERATION & MAINTENANCE AND ALLIED WORKS OF E.T.P AND ANAEROBIC DIGESTER AT JAIPUR DAIRY

- 1) Last Date & Time for Submission: 15.07.2026 Till 01:00 PM
- 2) Date & time for opening of the Tender
(Technical bid only): 16.07.2026 at 01:00 PM
- 3) Estimated value of Contract: Rs. 55.0 Lacs
- 4) Period of contact: 01 Year
- 5) Earnest Money Deposit: Tender form must be accompanied with Earnest money deposit of Rs. 1,10,000/- (Rupees One Lac Ten Thousand only). The EMD should be in the form of DD in favour of JZDUSS LTD., payable at Jaipur to be deposited (off-line) in original till 2:00 PM on dated
- 6) Tender Fee (non-refundable): Rs. 1180/- by Demand draft in favour of JZDUSS LTD., payable at Jaipur to be deposited (off-line) in original till 2:00 PM on dated (Scan copy of DD must be uploaded on <http://eproc.rajasthan.gov.in> with tender document)
- 7) Tender Processing Fee(non-refundable): Rs. 1500/- by Demand draft in favour of MD, RISL, payable at Jaipur to be deposited (off-line) in original till 2:00 PM on dated (Scan copy of DD must be uploaded on <http://eproc.rajasthan.gov.in> with tender document)
- 8) The complete Bidding Document including the Conditions of Contract, Evaluation and Qualification Criteria, Terms of Reference, Bidding Forms, Procedure of Bidding etc. can be seen at www.jaipurdairy.com. Alternatively, these may be seen and downloaded from the website of State Public Procurement Portal, <http://sppp.rajasthan.gov.in> and the price of Bidding Document, Bid Security/ Bid Securing Declaration, as applicable The original Demand draft/ Banker's cheque/ Bank Guarantee in the specified format, from a Scheduled Bank in India, shall be submitted personally or dropped in the Bid Box or by post in sealed envelopes deposited in the office of Jaipur Zila Dugdh Utpadak Sahakari Sangh Limited, Jaipur after last time and date of Bid submission and before Time and date of opening of technical Bid, or as specified in Bid Document, failing in which the bid shall be rejected.
- 9) The Jaipur Zila Dugdh Utpadak Sahakari Sangh Limited is not bound to accept the successful Bid and may reject any or all Bids without assigning any reason thereof.

For any queries regarding this tender contact- Sh. Kunal Sankhla (+91-9413527832), E-Mail: jaipurdairyetp@gmail.com

SIGNATURE OF THE TENDERER WITH OFFICE SEAL & DATE

जयपुर जिला दुग्ध उत्पादक सहकारी संघ लिमिटेड

गांधी नगर रेल्वे स्टेशन के पास, जयपुर

ईपीएबीएक्स: 0141-2713666-69

फैक्स: 0141-2711075

JZDUSSL/ETP/2026/ 9764

Date: 30/06/2026

ई-निविदा सूचना

जयपुर दुग्ध संघ द्वारा Operation & Maintenance and Allied Works of E.T.P and Anaerobic Digester at Jaipur Dairy के कार्य हेतु अनुभवी एवं पंजीकृत फर्मों से निर्धारित प्रपत्र की शर्तों के अनुसार ई-निविदा आमंत्रित की जाती है। ई-निविदा की दिनांक एवं अन्य विस्तृत विवरण वेबसाइट sppp.rajasthan.gov.in, eproc.rajasthan.gov.in एवं www.jaipurdairy.com पर उपलब्ध है।

प्रबन्ध संचालक

प्रतिलिपि:

1. उप-प्रबन्धक (प्रचार): उक्त निविदा सूचना को कम से कम स्पेस में समाचार पत्रों में प्रकाशित करवायें।
2. कार्यालय पत्रावली/रक्षित पत्रावली।

प्रबन्ध संचालक

Section-I

(अनुभाग -I)

Instruction to Bidders

Grievance Redressal during procurement process

Grievance
Redressal

Any grievance of a Bidder pertaining to the procurement process shall be by way of filing an appeal to the Appellate Authority, as specified below:

Appellate Authority: -

1. CMD, Rajasthan Cooperative Dairy Federation
2. Principal Secretary, Directorate of Gopalan

Appendix A: Grievance Handling Procedure during Procurement Process (Appeals)

Filing an appeal

If any Bidder or prospective Bidder is aggrieved about any decision, action or omission of the Procuring Entity, he may file an appeal to Appellate Authority, as may be designated for the purpose, within a period of ten days from the date of such decision, action, or omission, as the case may be, clearly giving the specific ground or grounds on which, he feels aggrieved:

Provided that the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the technical Bid before the opening of the financial Bid, an appeal related to the matter of financial Bid may be filed only by a Bidder whose technical Bid is found to be acceptable.

(1) Appeal not to lie in certain cases

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely: -

- (a) Determination of need of procurement;
- (b) Provisions limiting participation of Bidders in the Bid process;
- (c) The decision of whether or not to enter into negotiations;
- (d) Cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality.

(2) Form of Appeal

- (a) An appeal shall be in the annexed Form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (c) Every appeal may be presented to Appellate Authority, in person or through registered post or authorized representative.

(3) Fee for filing appeal

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's Cheque of a Scheduled Bank payable in the name of Appellate Authority concerned.

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(4) Procedure for disposal of appeals

- (a) The Appellate Authority, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall,-
 - (i) Hear all the parties to appeal present before him; and
 - (ii) Peruse or inspect documents, relevant records or copies thereof relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall be placed on the State Public Procurement Portal.

Annexure
E-FORM No. 1
[See rule 83]

Memorandum of Appeal under the Rajasthan Transparency in Public Procurement Act, 2012

Appeal Noof

Before the (Appellate Authority)

1. Particulars of appellant:

- (i) Name of the appellant:
- (ii) Official address, if any:
- (iii) Residential address:

2. Name and address of the respondent(s):

- 1.
- 2.
- 3.

3. Number and date of the order appealed against and name and designation of the officer / authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:

4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:

5. Number of affidavits and documents enclosed with the appeal:

6. Grounds of appeal:

.....

 (Supported by an affidavit)

7. Prayer:

.....

Place

Date

Appellant's Signature

Section-II (A)

अनुभाग II (A)

निविदादाताओं की आर्हता, पात्रता एवं मूल्यांकन की शर्तें

1. बोलीदाता/संवेदक द्वारा विभिन्न पंजीकरण इत्यादि का विवरण निम्नानुसार प्रस्तुत किया जावेगा :-

क्रम संख्या	विवरण	रजि. सं.	वर्ष	पंजीकरण दिनांक	संलग्नक क्रमांक
1.	वस्तु एवं सेवा कर (GST)				
2.	आय कर (PAN)				
3.	राजस्थान दुकान एवं वाणिज्यिक संस्थान अधिनियम 1958 या B.R.N. / MSME Certificate या इण्डियन पार्टनरशिप एक्ट 1932 के अन्तर्गत या इण्डियन कम्पनी एक्ट 1956 के अन्तर्गत				
4.	पीएफ रजिस्ट्रेशन संख्या				
5.	ईएसआई रजिस्ट्रेशन संख्या				

- निविदादाता को निविदा प्रपत्र फीस, आर.आई.एस.एल. प्रोसेसिंग फीस, ई.एम.डी. राशि जमा करवाना आवश्यक है अन्यथा निविदा निरस्त कर दी जावेगी।
- निविदादाता को जी.एस.टी. में पंजीकृत व पेन नम्बर का प्रमाण पत्र प्रस्तुत करना होगा।
- एम.एस.एम.ई. निविदादाता को किसी भी प्रकार की टेण्डर फार्म राशि ई.एम.डी./सिक्योरिटी राशि में छूट नहीं दी जावेगी।
- निविदादाता द्वारा जयपुर संघ अथवा संघ के अधिकारियों / कर्मचारियों के विरुद्ध (संघ से सम्बन्धित कार्य के बारे में) किसी भी न्यायालय अथवा कहीं और किसी भी प्रकार का वाद लम्बित होने पर निविदा में भाग नहीं ले सकते।
- निविदादाता जिन्हें पूर्व में संघ द्वारा किसी भी कारण से अयोग्य किया गया है/निलम्बित/ अनुबंध निरस्त किया गया है/ब्लैक लिस्टेड किया गया है वे इस निविदा में भाग नहीं ले सकते।
- निविदादाता जिनका संघ के किसी भी अधिकारी/कर्मचारी/संचालक मण्डल के सदस्य से/दुग्ध समितियों के पदाधिकारी वित्तीय सम्बन्ध है वे इस निविदा में भाग नहीं ले सकते।
- निविदादाता जिनका संघ के संचालक मण्डल के सदस्य/दुग्ध समितियों के पदाधिकारी/अधिकारी/कर्मचारी से रक्त सम्बन्ध है वे इस निविदा में भाग नहीं ले सकते।
- निविदादाता जो दीवालिया /नाबालिक/अस्वस्थ मस्तिष्क के हैं वे इस निविदा में भाग नहीं ले सकते।
- निविदादाता जो संघ के समान/प्रतिस्पर्धी कार्य/व्यापार में लिप्त हैं वे इस निविदा में भाग नहीं ले सकते।
- जयपुर दुग्ध संघ में सुरक्षा कार्य के अनुबन्धित ठेकेदार, पशु आहार संयंत्र कालाडरा के सभी अनुबन्धित ठेकेदार जयपुर दुग्ध संघ के निविदाओं में भाग नहीं ले सकते।
- निविदादाता द्वारा प्रस्तुत शपथ पत्र में दी गई घोषणा गलत पाये जाने पर धरोहर/सुरक्षा राशि/बैंक गारंटी/अन्य देय भुगतान संघ में जब्त समझी जावेगी एवं टेण्डर की अवधि के दौरान तथ्य उजागर होने पर टेण्डर को निरस्त भी किया जा सकेगा। जिसके लिए निविदादाता स्वयं जिम्मेदार रहूंगा।
- निविदादाता को निविदा से सम्बन्धित सभी शर्तें माननी होगी। निविदादाता द्वारा सशर्त निविदा प्रस्तुत किये जाने पर वह निविदा निरस्त मानी जावेगी।
- निविदादाता को प्रपत्र में वांछित सभी फार्म भरकर हस्ताक्षर मय सील अंकित कर प्रस्तुत करना होगा।
- निविदादाता को निविदा प्रपत्र व संलग्न दस्तावेजों के प्रत्येक पृष्ठ पर हस्ताक्षर एवं सील अंकित करनी होगी।
- परिवार के सदस्य जिनके निविदा दाता से रक्त सम्बन्ध हैं और जो निविदा दाता पर आश्रित हैं वे निविदा में भाग नहीं ले सकते।

Section-II (B)

अनुभाग II (B)

Evaluation and Qualification Criteria: -

1. The bidder shall submit Documents as per Eligibility Criteria mentioned below:

S. No.	Conditions	Documents Required
(i)	The bidder should have 03 Work Order and Satisfactory Completion Certificate for Operation and Maintenance of Effluent Treatment Plant (E.T.P) capacity of 2000 KLD and above in last 5 calendar year in Dairy industry/Government organization.	Bidder shall submit the self-certified copy of Work Order and Satisfactory Completion Certificate.
(ii)	The bidder should have 01 Work Order and Satisfactory Completion Certificate for Operation and Maintenance of Reverse Osmosis (RO) Plant of capacity 15 m ³ /hour and above in Dairy industry/Government organization.	Bidder shall submit the self-certified copy of Work Order and Satisfactory Completion Certificate.
(iii)	The average annual turnover during the years 2023-24 & 2024-25 should be equivalent to bid estimated value i.e Rs. 55 Lacs.	Bidder shall submit Turnover certificate duly certified by Chartered Accountant along with ITR copy and Balance Sheet of during the years 2023-24 & 2024-25.

2. The contract is being awarded initially for a period of 01 year only. It may be extended further for 01 year on mutual agreement between party and the milk union.
3. The bidder must have PAN and GST registration- upload copies of same.
4. The successful Bidder will be one who fully agrees to comply with all the terms and conditions of this Bid document without any omission, deviation and reservation and possesses the required qualifications and experience and whose financial bid is evaluated as the lowest by JZDUSSL.
5. L1 will be calculated by adding
 - (i) unit rate of Per month Operation & Maintenance and
 - (ii) unit rate Per Trip of Tanker for Removal and Safe Disposal (including transportation) outside Jaipur Dairy Plant of Aerobic Sludge and Digested fat from 05 Nos. Sludge Drying Beds and
 - (iii) unit rate of per Three months for Analysis report of inlet and outlet effluent parameters of E.T.P (pH, TSS, TDS, COD, BOD, Oil & Grease) and inlet and outlet parameters of Anaerobic Digester (pH, TS, TVS, VFA, Alkalinity) on quarterly basis or as when required.

Note: - The Tenderer are advised to visit the Effluent Treatment Plant (E.T.P) and Anaerobic Digester at Jaipur Dairy before filling the E-Tender form.

Section-III (A)

अनुभाग III(A)

Terms of Reference

Scope of Work and Treatment Scheme

Scope of Work: -

Scope of work shall include deployment of skilled & experienced manpower including supervision, for continuous operation and maintenance of Effluent Treatment Plant (E.T.P) to obtain desired treated effluent quality and Anaerobic Digester at Jaipur Dairy on round the clock basis including handling, removal & safe disposal (including transportation) outside Jaipur Dairy Plant of Aerobic Sludge and Digested fat from 05 Nos. Sludge Drying Beds and Submission of analysis report of inlet and outlet effluent parameters done by third party laboratory (MOEF & NABL approved) to Sangh on quarterly basis or as directed by Sangh.

The detailed scope of work and terms and conditions are as stipulated hereunder: -

1. The contractor shall deploy manpower to carry out Operation & Maintenance of the Effluent Treatment Plant (E.T.P) and Anaerobic Digester to obtain desired treated effluent as laid down by the Jaipur Dairy. The manpower deployed will operate and maintain the Effluent Treatment Plant (E.T.P) and Anaerobic Digester for 24*7 days.
2. Contractor shall operate and maintain E.T.P within limit of parameters (pH- 6.5-8.5; TSS < 100 mg/l; TDS < 2100 mg/l; BOD < 30 mg/l; COD < 250 mg/l) for 24*7 days as Treated Effluent from E.T.P of Quantity 600 KLD will be sent to Tertiary Treatment Pant (MBR + Three Stage RO)i.e., Reverse Osmosis (RO) Plant for further treatment for Reuse in Boiler and Refrigeration of Jaipur Dairy. Therefore, Quality of treated effluent must be maintained for proper working of Tertiary Treatment Pant (MBR + Three Stage RO)i.e., Reverse Osmosis (RO) Plant.
3. Contractor shall operate and maintain Anaerobic Digester Temperature in range of 50°C to 55°C for proper digestion of fat.
4. Attending all routine as well as preventive maintenance works (Electrical/Mechanical) in plant as well as operation & maintenance of pumps, motors, blower, volute machine, mixer installed in Jaipur Dairy premises to regulate the flow, so that effluent sump in Jaipur Dairy premises should be emptied sufficiently at all times.
5. Collecting samples of influent and effluent from different stages of Effluent Treatment Plant (E.T.P) and Anaerobic Digester and analyzing them daily to determine the quality and performance of the Effluent Treatment Plant (E.T.P) and Anaerobic Digester on daily basis or as directed by Sangh.
6. Keeping records and log sheets for flow and other parameters like pumps, blowers, operation period etc. on daily basis in the prescribed formats approved by Sangh.
7. Submission of analysis report of inlet and outlet effluent parameters of Effluent Treatment Plant (pH, Total Suspended Solids (TSS), Total Dissolved Solids (TDS), COD, BOD, Oil & Grease, Hardness, Alkalinity) and inlet and outlet parameters of Anaerobic Digester (pH, Total Solids (TS), Total Volatile Suspended Solids (TVS), VFA, Alkalinity) done by third party laboratory (MOEF & NABL approved) to Sangh on quarterly basis or as directed by Sangh.

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8. Handling, preparation and dosing of chemicals/Acid/Alkali required in different stages of Effluent Treatment Plant (E.T.P) and Anaerobic Digester (Dosing chemicals/Acid/Alkali will be supplied by SANGH). For requirement of Dosing chemicals/Nutrients/Acid/Alkali, the department must be informed well within time, so that the same may be purchased and sufficient inventory is maintained.
9. All the chemicals like Coagulant, Poly, Dewatering Poly, Caustic, Bleaching Powder, Lime, DAP, Urea, cow dung, Acid, Alkali etc., will be supplied by Sangh.
10. Cleaning of all tanks, machines, pipes, on daily basis/shift basis or as required and inspected by concerned in charge of Sangh of following tanks: -
E.T.P: - Screen Bar, Grit Chamber, DAF Tank, Acid Phase Tank, Primary settling tanks, Secondary Clarifier, Treated water tank, Aerobic sludge tank, office and general E.T.P area.
Anaerobic Digester: - Fat Collection Tank, Anaerobic Digester, Buffer Tanks, office and general Digester area.
11. Handling of Aerobic sludge and Digested Fat including Operation of volute Machine and Sludge Drying Beds as and when required.
12. Removal and Safe Disposal (including transportation of Aerobic sludge and Digested Fat) outside Jaipur Dairy Plant from 05 Sludge Drying Beds as and when required will be in scope of contractor.
13. Contractor shall provide all tools and tackles for the workers which are necessary to execute/complete the jobs.
14. Spare parts of Pump, Motors, blower and other materials required if any will be provided by Sangh and does not fall in scope of contractor.
15. You will follow the procedure (SOPs, PRPs, maintaining Forms & Formats etc...) as laid down in our ISO documents and maintain the required documents updated accordingly. Your operators will have to maintain all necessary documentations & records such as log sheets, charts, performance registers, inventory registers, power consumption, chemicals & reagents consumption records and all such other related documentation as advised by Jaipur Dairy.
16. If required or as deemed necessary by Sangh, the contractor will provide additional manpower to carry out all ETP works without any extra cost.
17. Contractor will be fully responsible for taking all safety measures during work and provide required safety equipment's and ensure safety of workers as well as plant & machinery.
18. The Agency/contractor shall abide all statutory laws which are applicable. The Agency/contractor shall abide statutory laws regarding Payment of wages act, employee's compensation act, PF & ESI acts, Minimum wages act, 1948 etc.
19. All legal proceedings, if necessity arises, to be instituted by any of the parties shall have to be lodged in courts situated at Jaipur and not elsewhere.
20. Liaisoning with State pollution Control Board and Other Government Officials related to operation and maintenance of Effluent Treatment Plant (E.T.P) and Anaerobic Digester will be under contractor scope (Routine Inspection, and other statutory requirement).

Treatment Scheme of E.T.P

Description of units- Civil

S.No.	Description	Size	Quantity
1.	Bar Screen Chamber (Coarse) with Grit Chamber	4.0 m x 1.20 m x 0.40 m LD	02
2.	Fat Removal Unit	14.0 m x 2.50 m x 1.50 m LD	02
3.	Raw Effluent Equalization Cum Neutralization Tank	20.0 m x 10.0 m x 2.0 m LD	02
4.	DAF (Dissolved Air Floatation unit)	5.50 m Dia. x 3.30 m TD	01
5.	Fat Collection Tank	5.0 m x 5.0 m x 2.0 m LD + 0.50 m FB	01
6.	UASB feed Tank in Two compartments	15.0 m x 10.0 m x 3.0 m LD + 0.50 m FB	01
7.	UASB Digester	17.0 m Dia. x 7.0 m LD + 0.50 m FB	02
8.	Settling Tank (Hopper Bottom)	6.0 m x 6.0 m x 3.0 m SWD + 0.50 m FB	02
9.	Aeration Tank	20.0 m x 20.0 m x 4.5 m LD + 0.5 m FB	02
10.	Secondary Clarifier	9.0 m Dia x 2.50 m LD + 0.50 m FB	01
11.	Treated Water Tank	10.0 m x 10.0 m x 2.0 m LD + 0.50 m FB	01
12.	Sludge Collection Tank	5.0 m x 5.0 m x 2.0 m LD + 0.50 m FB	01
13.	Mechanized Sludge De-Watering Room	5.0 m x 5.0 m x 7.80Ht. (G+1)	01
14.	Sludge Drying Beds	7.0 m x 7.0m x 1.20 m ht	05
15.	Gas Holder (Wet Well)	7.0 m Dia. x 3.0 m LD + 0.50 m FB	01
16.	Laboratory, MCC room cum Chemical Store	5.0 m x 18.0 m x 4.0 m Ht.	01

Description of Equipment Details- Mechanical

Sr.No.	Description	Qty
1.	Bar Screen in SS 304 with 10 mm spacing's in bars	2 Nos.
2.	Fat Removal Unit (Mechanized- Travelling Bridge Skimmer)	1 No
3.	pH Correction System	1 Lots
3(a)	Online pH controller with sensor – 2 Sets	
3(b)	Alkali Dosing Tank of 3 KL, Mixer & 2 Nos. diaphragm dosing pumps (1 Lot.)	
3(c)	Acid Dosing Tank of 3 KL, Mixer & 2 Nos. diaphragm dosing pumps (1 Lot.)	
4.	Raw Effluent Transfer Submersible Pumps	3 Nos.
5.	Air Blowers for coarse bubble aeration system in both Equalization tanks	3 Nos.
6(a)	Dissolve Air Floatation (DAF) Mechanism with all internals in SS-304	1 Lots
6(b)	High Pressure Pump for DAF	
6(c)	Air Compressor	
6(d)	Coagulant & poly Dosing system with Dosing Tanks and Mixer- 2 Sets	
7.	Fat Transfer pump from Fat Collection tank	02 Nos.
8.	Fine Screen – hyperbolic static screen in 0.5 mm opening with in SS-304	1 Nos.
9.	UASB reactor Feed Pumps	4 Nos.
10.	Anaerobic Reactor System UASB GLSs 9i.e 3-phase separator including top, middle, lower dome & gutters) with supporting structure, over flow gutters	2 lot
11.	Online Electromagnetic Flow meter	4 Nos.
12.	Foam Trap in MSEP	2 Nos.

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13.	Moisture Trap in MSEP	3 Nos.
14.	Flame Arrester	3 Nos.
15.	Manometer for UASBR Digester	2 Nos.
16.	Deflector Box in FRP & supporting structure with MSEP for settling tank	2 Nos.
17.	Sludge Recirculation Pumps for Settling tank	2 Nos.
18.	Submersible mixer for Slurry preparation tank & sludge tank	1 Lot
19.	Diffusers for Aeration System with retractable type SS-304 hanging grid Fine bubble diffuser for Aeration & Pre-Aeration tanks	1 Lot
20.	Blowers for Extended Aeration system	3 Nos.
21.	VFD for Air Blowers	3 Nos.
22.	Dissolve Oxygen Analyzer (Sensor & Transmitter) with Display units	2 Nos.
23.	Secondary Clarifier Mechanism (Secondary Clarifier- Central Driven)	2 Nos.
24.	Sludge Recirculation Pumps with motors	4 Nos.
25.	Sludge Dewatering- Feed Pump with motor	2 Nos.
26.	Mechanized Sludge Dewatering system including online poly dosing system	1 Lot
27.	Gas holder floating dome in MSEP	1 Lot
28.	Bio-gas Flow Meter	1 No.
29.	Vacuum cum Pressure relief valve	1 No.
30.	Flare stack with Auto Ignition System	1 No.
31.	Treated water transfer pumps with motors	3 Nos.
32.	Non-contact type-Ultrasonic Level sensor with transmitter	4 Nos.
33.	Lab Equipment's	1 Lot
34.	Pressure Sand Filter with chlorine disinfection system	1 Lot

1. Design Characteristics of Untreated Effluent

Sr.No.	Parameter	Concentration
1.	Flow, cu.m/day	2000
2.	pH	6.0-9.0
3.	Total Suspended Solids (TSS), mg/ litre	<1200
4.	Biochemical Oxygen Demand (BOD), mg/litre	<1500
5.	Chemical Oxygen Demand (COD), mg/litre	<4450
6.	Oil & Grease, mg/litre	< 300
7.	Total Dissolved Solids (TDS), mg/ litre	<2100

2. Characteristics of Treated Effluent

Sr.No.	Parameter	Concentration
1.	Flow, cu.m/day	2000
2.	pH	6.5-8.5
3.	Total Suspended Solids (TSS), mg/ litre	<100
4.	Biochemical Oxygen Demand (BOD), mg/litre	<30
5.	Chemical Oxygen Demand (COD), mg/litre	<250
6.	Oil & Grease, mg/litre	< 10
7.	Total Dissolved Solids (TDS), mg/ litre	<2100

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3. **End Use of Treated Effluent:** The treated effluent will be used as follows
- (i) Reverse Osmosis (RO) Plant for reuse in Boiler and Refrigeration,
 - (ii) Gardening/Green Belt Development in Jaipur Dairy as per requirement.
 - (iii) The treated effluent will be sent to MINT, Jaipur through underground pipeline for Gardening/Green Belt Development as per requirement.
 - (iv) The treated effluent will be sent to JDA maintained Jawahar Circle through underground pipeline for Gardening/Green Belt Development as per requirement.

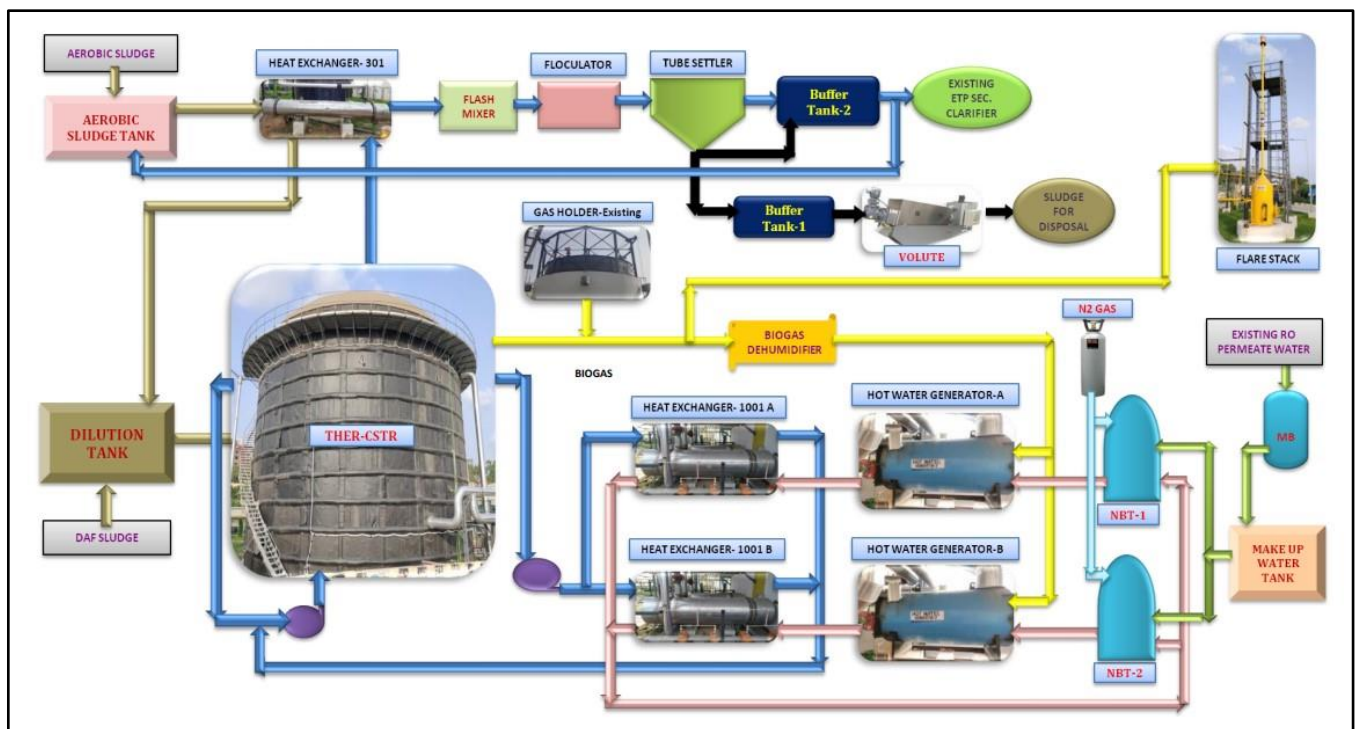
Treatment Scheme

The Digester is based on Anaerobic System with Thermophilic Continuous Stir Reactor. The Sludge generated from primary Dissolved Air Flootation (DAF) System and aerobic process is treated by Anaerobic Sludge Digester –Thermophilic Continuous Stir Tank Reactor (TCSTR). Outlet (Digested sludge) from TCSTR is treated in flash mixer and flocculator followed by Tube settler. Digested sludge collected from tube settler is sent to or sent to Sludge Drying Beds or dewatered by Volute machine. Treated water thus recovered is discharge in existing ETP. Gas generated by TCSTR is used for maintaining the temp of reactor with the help of hot water generators. The procedure is to be followed as under.

1. Dilution Tank (Fat Collection Tank) – The DAF sludge generated from the ETP is collected in Dilution Tank, which is diluted with aerobic sludge to the desired consistency. Submersible mixer (MIX-101) is provided for mixing of DAF & aerobic sludge. The diluted sludge from the dilution tank shall be pumped to the inlet of the Anaerobic Digester TCSTR.
2. Thermophilic Continuous Stirred Tank Reactor (TCSTR 201): TCSTR is proposed to carry out the anaerobic digestion of DAF Sludge & Aerobic Sludge. In Thermophilic anaerobic digester Hydrolysis & Acidogenesis takes place where in complex volatile matter are hydrolyzed to sugars, alcohols, volatile acids, hydrogen & carbon dioxide by facultative anaerobic bacteria. Chain of complex reactions takes place in TCSTR, in complete mix Thermophilic conditions. Methanogenesis takes place wherein the acetate, format, other acids and hydrogen of the first stage are converted to methane and carbon dioxide by strict anaerobic methanogenic bacteria. The gas generated from the TCSTR is stored in a in-built biogas membrane with all safeties i.e. Pressure cum relief valve (PRV), Moisture Trap, Flame Arrestor, safety valves.
3. Flash Mixer & Flocculator (if needed): Overflow from Anaerobic Digester TCSTR enter into flash mixer for a rapid mixing with chemical (coagulant). Overflow from flash mixer then taken to the Flocculator for slow mixing with chemical (Polyelectrolyte). Dosage of Coagulant and Polyelectrolyte can be fixed based on jar test result, if needed. Ensure mixer of Flash mixer and Flocculator to be run continuously, check poly and coagulant dosing pumps are working properly.
4. Tube Settler: The overflow from Flocculator enters in Tube Settler. The incoming overflow flows upward to the tube PAC media, the heavy particles settle down to the bottom conical portion of the tube settler due to gravity. Tube Settler overflow enters in Buffer Tank-1 and it is taken to Sludge Drying Beds. Tube settler underflow sludge can be taken to Buffer tank-2 and it is taken to Sludge Drying Beds or to dewatering of digested sludge in volute machine. Treated water thus recovered from Sludge Drying Beds or volute machine is discharge in existing ETP.

5. Flare Stack: Generated biogas from the Anaerobic Digester TCSTR is flared in flare stack for flaring. When biogas is not utilized in Hot Water Generator. Ignition system is provided to flare biogas in Flare Stack.
6. Hot water Generator System: - From Biogas Membrane, Biogas either lead to the flare stack for Flaring or leads to Hot Water Generator System to increase or maintain TCSTR temperature in optimum range. Through NBT, feed water is sent to hot water generator through Hot water Recirculation Pumps. Hot water generator increases temperature of feed water and sent to Heat exchanger (1101 A/B). At Heat exchanger (1101 A/B) heat is exchanged with digester effluent coming from Anaerobic Digester TCSTR to raise its temperature. Digester effluent coming out from Heat exchanger (1101 A/B) is sent again to Anaerobic Digester TCSTR through TCSTR Recirculation Pump (P-201 A/B). Hot water coming out from Heat exchanger (1101 A/B) is sent to NBT for Recirculation.
7. Treated Digested Sludge will be got tested for pH, Total Solids (TS), Total Volatile Suspended Solids (TVS), VFA, Alkalinity, Temperature on Daily basis.

Process Flow Diagram



Inlet Characteristics of Untreated Sludge from E.T.P

Sr.No.	Parameter	DAF Sludge	Aerobic Sludge
1.	Flow, cu.m/day	25-50	25-50
2.	pH	6.0-8.5	5.5-8.0

Characteristics of Anaerobic Digester TCSTR

Sr.No.	Parameter	Anaerobic Digester
1.	pH	7.0-8.5
2.	VFA/Alkalinity Ratio	Less than 0.3
3.	Temperature of Anaerobic Digester	Range of 50°C to 55°C

Outlet Characteristics of Treated Sludge from Anaerobic Digester (TCSTR) Plant

Sr.No.	Parameter	Anaerobic Digester TCSTR Outlet
1.	pH	7.0-8.5
2.	Total Volatile Solids (Organic Load)	Total Reduction of 80% from input Total Volatile Solids (Organic Load).

Special Tender Terms & Conditions

निविदा से सम्बंधित विशेष शर्तें

1. Manpower Requirement

The day to day (24 hr X 7 days) operation of the plant is to be done by the experienced and qualified personnel. The Contractor will provide following minimum manpower on daily basis for smooth operation.

S.No.	Post	No. of Worker	Shift (Timing)
1.	Supervisor (Experienced & Trained)	01 Nos.	General (09:00 AM- 5:00 PM)
3.	Electrician (Experienced & Trained)	01 Nos.	General (09:00 AM- 5:00 PM)
4.	Fitter (Experienced & Trained)	01 Nos.	General (09:00 AM- 5:00 PM)
5.	Fitter Helper	01 Nos.	General (09:00 AM- 5:00 PM)
6.	Operator (Experienced & Trained)	08 Nos.	06 for Shifts and 02 for General
7.	Helper	12 Nos.	10 for Shifts and 02 for General
8.	Housekeeper (Cleaning Purpose)	01 Nos.	General (09:00 AM- 5:00 PM)
	TOTAL	25 Nos.	

Shift timings are as follows

1st shift: - 6:00 AM to 2:00 PM

2nd shift: - 2:00 PM to 10:00 PM

3rd shift: - 10:00 PM to 6:00 AM

General: - 09:00 AM to 5:00 PM

Note: - Man power verification will be done by concerned in charge from Sangh.

However, if any additional manpower is required for the job defined above, the same will be provided without any extra cost.

2. Experience of Manpower: -

Manpower supplied/deployed for the post of Supervisor, Electrician, Fitter and Operator should have minimum 03-year experience in Operation and Maintenance of E.T.P/Digester. Contractor shall submit Experience letter of 03-year experience in Operation and Maintenance of E.T.P/Digester before deploying manpower. In case any of manpower is found up to the inexperienced & untrained and not able to do work properly then penalty will be imposed as per penalty clause.

3. Exceedance of Treated Effluent Parameters (pH, TSS, BOD, COD) due to poor operation and maintenance of E.T.P: -

Contractor shall operate and maintain E.T.P within limit of parameters (pH- 7-8.5; TSS < 100 mg/l; TDS < 2100 mg/l; BOD < 30 mg/l; COD < 250 mg/l; Oil & Grease < 10 mg/l) for 24*7 days as Treated Effluent from E.T.P of Quantity 700 KLD will be sent to Tertiary Treatment Pant (MBR + Three Stage RO) for further treatment for Reuse in Boiler and Refrigeration of Jaipur Dairy. Therefore, Quality of treated effluent must be maintained for proper working of Tertiary Treatment Pant. An Online Continuous Effluent Monitoring System (OCEMS) is installed at outlet of E.T.P. Data of treated Effluent Parameters (pH, TSS, BOD, COD) is continuously sending to RSPCB and CPCB servers. If treated Effluent Parameters (pH, TSS, BOD, COD) data exceeded from desired limit (pH less than 6.5 and more than 8.5); TSS > 100 mg/l; BOD > 30 mg/l; COD > 250 mg/l) beyond 0% including all parameters on monthly basis for a particular month as per Exceedance Report generated from RSPCB OCEMS Portal then penalty will be imposed as per penalty clause.

4. Maintain Temperature of Anaerobic Digester in range of 50°C to 55°C for proper working of Anaerobic Digester: -

Contractor shall maintain temperature of Anaerobic Digester range of 50°C to 55°C. If temperature of Anaerobic Digester falls below 50 °C, it shows poor Operation and Maintenance of Anaerobic Digester then penalty will be imposed as per penalty clause.

5. Handling, Removal and Safe Disposal (including transportation) outside Jaipur Dairy Plant of Aerobic Sludge and Digested fat from 05 Nos. Sludge Drying Beds as and when required: -

Contractor shall be responsible for handling, removal, transportation and safe disposal of sludge cake generated from 05 Nos. Sludge Drying Beds outside Jaipur Dairy Plant as and when required. The entire scope of such work shall be under the contractor's responsibility. If Contractor fails to remove and safely dispose Aerobic Sludge and Digested fat from 05 Nos. Sludge Drying Beds as and when required then penalty will be imposed as per penalty clause.

6. Submission of analysis report of inlet and outlet effluent parameters of E.T.P and Anaerobic Digester on quarterly basis or as directed by Sangh: -

Contractor shall Submit of analysis report of inlet and outlet effluent parameters of Effluent Treatment Plant (pH, Total Suspended Solids (TSS), Total Dissolved Solids (TDS), COD, BOD, Oil & Grease, Hardness, Alkalinity) and inlet and outlet effluent parameters of Anaerobic Digester (pH, Total Solids (TS), Total Volatile Suspended Solids (TVS), VFA, Alkalinity) done by third party laboratory (MOEF & NABL approved) to Sangh on quarterly basis or as directed by Sangh.

7. Cleaning of all tanks, machines, pipes, general area on daily basis/shift basis or as required and inspected by concerned in charge of Sangh of following tanks: -

E.T.P: - Screen Bar, Grit Chamber, DAF Tank, Acid Phase Tank, Primary settling tanks, Secondary Clarifier, Treated water tank, Aerobic sludge tank, office and general E.T.P area.

Anaerobic Digester: - Fat Collection Tank, Anaerobic Digester, Buffer Tanks, office and general Digester area.

8. Any damages to our equipment or our plants due to mishandling or non-technical manner, wrong operation: - If any damages to our equipment or our plants due to mishandling or non-technical manner, wrong operation is done by staff of contractor then penalty will be imposed as per penalty clause.

- 9. In case of any operational problem or major breakdown arise in the plant:** - Contractor shall have to inform us immediately in writing and mention in the log book maintained by Contractor. Also support of experienced staff to be provided.

10. Payment Conditions: -

Bills shall be raised on monthly basis. Man power verification will be done by concerned in charge from Sangh. Payment for Removal and Safe Disposal (including transportation) outside Jaipur Dairy Plant of Sludge Cake generated from 05 Nos. Sludge Drying Beds at E.T.P shall be done on basis of Per Trip of Tanker rate.

Payment will be made on satisfactory work verification of the work performed for the month within 30 days, of receipt of the Bills. The bills shall be cleared after verifying the payment to staff and P.F, ESI deposition for the staff. Receipts for salary and P.F., ESI must be attached with the bill.

11. Safety Clause: -

Contractor shall provide PPE including safety shoes, gloves, helmets, masks and other safety equipment to all deployed manpower.

12. Accident Liability Clause: -

JZDUSSL shall not be liable for any injury, death or accident of contractor's personnel. Contractor shall indemnify JZDUSSL against such claims.

13. Suspension & Termination: -

- (i) JZDUSSL at any time, on finding that the work/performance of services under this contract is not satisfactory, will give a written notice to the contractor to take appropriate remedial steps. If remedial steps are not taken within 07 days or are not to JZDUSSL satisfaction, then JZDUSSL reserves the right to terminate the contract. In this situation the security deposit/ bank guarantee and other due payments of the contractor will also be forfeited.
- (ii) If any case Contractor shall not dispose inlet effluent and treated effluent of E.T.P and Anaerobic Digester from any tank in adjacent Nallah. If contractor dispose inlet effluent and treated effluent of E.T.P and Anaerobic Digester from any tank in adjacent Nallah then JZDUSSL will give a written notice to the contractor to give justification regarding disposal of inlet effluent and treated effluent of E.T.P and Anaerobic Digester in adjacent Nallah. If justification is not to JZDUSSL satisfaction then JZDUSSL reserves the right to terminate the contract. In this situation the security deposit/ bank guarantee and other due payments of the contractor will also be forfeited.

- 14. Security deposit:** The successful bidder shall have to deposit security deposit 5% of the order value. The EMD amount shall be adjusted in this before executing the contract agreement. The Security deposit of the successful tenderers will be released on satisfactory completion of the contract. No interest will be paid on the security deposit for the period during which the EMD & Security Deposit lying in deposit with JZDUSSL.

Penalty Clause

It will be the sole discretion of Jaipur Dairy (JZDUSSL) to levy penalties proportional to the damage caused or any amount deemed fit due to the violation of any of the followings:

1. Less supply of manpower by party in E.T.P and Digester plant: - A warning letter will be issued to contractor for deployment of less supply of manpower as per tender terms & conditions. If problem is not resolved within 07 days, then Penalty of Rs 1000 per day per manpower absent from duty will be imposed.
2. Unqualified /Inexperienced manpower deployed for the post of Supervisor, Electrician, Fitter and Operator: - A warning letter will be issued to contractor for replacing Unqualified /Inexperienced manpower by qualified & experienced staff. If problem is not resolved within 07 days, then a Penalty of Rs 1000 per manpower per day will be imposed for deployment of Inexperienced Manpower.
3. Exceedance of Treated Effluent Parameters (pH, TSS, BOD, COD) due to poor operation and maintenance of E.T.P: - If treated Effluent Parameters (pH, TSS, BOD, COD) data exceeded from desired limit (pH less than 6.5 and more than 8.5); TSS > 100 mg/l; BOD > 30 mg/l; COD > 250 mg/l) including all parameters beyond 0 % per month for a particular month as per Exceedance Report generated from RSPCB OCEMS Portal then a penalty per month will be imposed for that particular month for following parameters: -

S. No	% Exceedance	Parameter	Penalty per month per parameter
1.	0-1%	TSS, COD, BOD, pH	Rs. 1000/- per parameters
2.	1-3%	TSS, COD, BOD, pH	Rs. 2,000/- per parameters
3.	3-5%	TSS, COD, BOD, pH	Rs. 5,000/- per parameters
4.	5-10%	TSS, COD, BOD, pH	Rs. 7,000/- per parameters
5.	10-15%	TSS, COD, BOD, pH	Rs. 8,000 per parameters
6	> 15 %	TSS, COD, BOD, pH	Rs. 10,000 per parameters

Note: - Exemption from penalty can be considered in case of unforeseen circumstances and will be at sole discretion of JZDUSSL.

4. If temperature of Anaerobic Digester falls below 50 °C: - A warning letter will be issued to contractor to maintain temperature of Anaerobic Digester range of 50°C to 55°C. If problem is not resolved within 10 days, then Penalty of Rs 50,000/- will be imposed for that month.
5. Contractor fails to remove and safely dispose (including transportation) outside Jaipur Dairy Plant of Aerobic sludge and Digested Fat from 05 Sludge Drying Beds as and when required: - A warning letter will be issued to contractor to remove and safely dispose (including transportation) outside Jaipur Dairy Plant of Aerobic sludge and Digested Fat from 05 Sludge Drying Beds. If problem is not resolved within 07 days, then penalty of Rs 50,000/- will be imposed for that month.
6. Contractor fails to Submit of analysis report of inlet and outlet effluent parameters of E.T.P and Anaerobic Digester on quarterly basis or as directed by Sangh then a warning letter will be issued to contractor to submit analysis report of inlet and outlet effluent parameters of E.T.P and Anaerobic Digester on quarterly basis. If problem is not resolved within 07 days, then penalty of Rs 50,000/- will be imposed.

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7. Contractor fails to clean all the tanks, machines, pipes & general area on daily basis/shift basis or as required and inspected by concerned in charge of Sangh then a warning letter will be issued to contractor to clean the tanks, machines, pipes & general area. If problem is not resolved within 07 days, then penalty of Rs 50,000/- will be imposed.
8. Any damages to our equipment or our plants due to mishandling or non-technical manner, wrong operation: - A warning letter will be issued to contractor regarding damages to our equipment or plant due to mishandling or wrong operation is done by staff of contractor. If damage is not rectified or replaced by the contractor then a penalty of Rs 50,000/- will be imposed.
9. If any complaint related to Operation and Maintenance of E.T.P and Digester arise by any person or from State Pollution Control Board is received then A warning letter will be issued to contractor to rectify the complaint problem. If complaint problem is not resolved within 07 days, then a penalty shall be imposed on the tenderer: -
 - (a) 1st Complaint – Rs. 50,000.00
 - (b) 2nd Complaint – Rs. 1,00,000.00
 - (c) 3rd Complaint – If the performance remains unsatisfactory there after then the tenderer shall be terminated.

Note: - Exemption from penalty can be considered in case of unforeseen circumstances and will be at sole discretion of JZDUSSL.

Section-III (B)

अनुभाग III(B)

निविदा की सामान्य शर्तें

1. निविदा प्रपत्र दो भागों में है (तकनीकी भाग – भाग “अ” एवं वित्तीय भाग – भाग “ब”)। निविदादाता द्वारा दोनो भाग अलग अलग भरे जाने हैं एवं दोनो ही भाग अलग अलग लिफाफों में सीलबंद कर प्रस्तुत करना होगा तथा लिफाफे पर फर्म का नाम इत्यादि विवरण अंकित करना आवश्यक है। ई-टेंडर होने की स्थिति में भाग “अ” तथा भाग “ब” अलग-अलग अपलोड किये जाने हैं।
2. निविदादाता द्वारा प्रस्तुत निविदा के भाग “अ” के साथ विशेष शर्तों के अनुसार धरोहर राशि (अरनेस्ट मनी), टेंडर फार्म फीस के ड्राफ्ट जयपुर जिला दुग्ध उत्पादक सहकारी संघ लि0, जयपुर के नाम संलग्न करनी होगी एवं टेंडर प्रोसेसिंग फीस का ड्राफ्ट MD RISL के नाम जमा करवाना होगा। जिसके अभाव में निविदा निरस्त मानी जावेगी। सफल निविदादाता की धरोहर राशि सुरक्षा राशि के पेटे समामेलित कर दी जावेगी। ई-टेंडर होने की स्थिति में धरोहर राशि, टेंडर फार्म फीस एवं टेंडर प्रोसेसिंग फीस के ड्राफ्ट की स्कैन की हुई कॉपी भाग “अ” के साथ अपलोड की जानी है तथा मूल ड्राफ्ट इस कार्यालय में दिये गये निर्देशों के अनुसार जमा करानी आवश्यक है।
3. असफल निविदादाताओं को निविदा प्रक्रिया पूर्ण होते ही उनकी धरोहर राशि लौटा दी जावेगी।
4. धरोहर राशि निम्न कारणों से जब्त की जायेगी :-
 1. यदि निविदादाता निविदा खुलने के पश्चात अपनी निविदा वापस लेता है या परिवर्तन करता है।
 2. यदि निविदादाता दर स्वीकृति पत्र में दिये गये समय के अंदर सुरक्षा राशि एवं अनुबन्ध नहीं करता है।

नोट: यदि उक्त कारण से निविदादाता की धरोहर राशि जब्त की जाती है तो वह पार्टी भविष्य में संघ में किसी भी निविदा प्रक्रिया में भाग नहीं ले सकेगी। ऐसे निविदादाता जिनकी धरोहर राशि पूर्व में जब्त की जा चुकी है वे इस निविदा में भाग लेने के लिये अयोग्य होंगे।
5. भाग “अ” के साथ सभी प्रकार के दस्तावेज इत्यादि संलग्न/अपलोड किये जाने आवश्यक है। कोई भी आवश्यक दस्तावेज नहीं होने की स्थिति में निविदा अस्वीकृत कर दी जावेगी। भाग “ब” के लिफाफे में सिर्फ वित्तीय भाग ही होना चाहिए।
6. सफल निविदादाता को (विशेष शर्तों के अनुसार,यदि आवश्यक हो तो) बैंक गारन्टी दिया जाना अनिवार्य हैं। जो कि अनुबन्ध समाप्ति की अवधि के छः माह पश्चात तक की होना अनिवार्य हैं।
7. अनुबंध की अवधि को संतोषजनक कार्य होने की स्थिति में तीन माह के लिए उन्हीं शर्तों पर बढ़ायी जा सकती है।
8. अनुबन्ध हस्ताक्षरित करने से पूर्व विशेष शर्तों के अनुसार सिक्यूरिटी के रूप में वांछित राशि जमा करानी होगी जिस पर कोई ब्याज देय नहीं होगा। सुरक्षित राशि अनुबन्धित कार्यावधि सफलतापूर्वक समाप्ति के 6 माह पश्चात निम्न शर्तें पूरी हो जाने के उपरान्त बैंक से लौटाई जा सकेगी :-

(अ) निविदादाता को अनुबन्ध समाप्ति उपरान्त एक इण्डेमनिटी बाण्ड सौ रुपये के नॉन ज्यूडिशियल स्टाम्प पेपर पर हस्ताक्षर करने पर।

(ब) सभी सम्बन्धित अनुभागों से बकाया नहीं प्रमाण पत्र प्रस्तुत करने पर।

(स) श्रमिक अधिनियमों के अन्तर्गत भविष्य निधि, राज्य कर्मचारी बीमा नियम में जमा का प्रमाण पत्र प्रस्तुत करने पर (यदि आवश्यक हो तो)।

(द) कान्ट्रैक्ट लेबर अबोलिशन एक्ट के अधीन श्रमिकों के उपस्थिति, वेतन भुगतान भविष्य निधि योजना व जमा राशि इत्यादि की औपचारिकतायें पूरी किये जाने के सम्बन्ध में निर्धारित प्रपत्रों, पंजिकाओं में रिकार्ड संधारण किये जावेंगे तथा आवश्यकता पर प्रतियाँ प्रस्तुत करनी होगी। (यदि आवश्यक हो तो)।

(य) सभी वैधानिक आवश्यकतायें मय आयकर/ टैक्स (यदि हो तो) व अन्य टैक्स नियमानुसार जमा करवाने की प्रक्रिया पूरी करनी होगी। अनुबंधकर्ता द्वारा टैक्स जमा कराने सम्बन्धी दस्तावेज की प्रतिलिपि (यदि आवश्यक हो तो) प्रस्तुत करनी होगी।
9. निविदा प्रपत्र के विशेष शर्तों में कार्य सम्बन्धी समस्त विवरण व शर्तों का विवरण दिया गया है। निविदादाता को इनके प्रत्येक पृष्ठ पर अपने हस्ताक्षर अंकित करके चाहे गये समस्त दस्तावेजों को स्वयं सत्यापित फोटो प्रति तथा अमानत राशि का ड्राफ्ट संलग्न करते हुये पृथक रूप से एक मोहरबन्द लिफाफे में जिस पर निविदा कार्य का नाम व भाग “अ” अंकित करना होगा। ई-टेंडर होने की स्थिति में भाग अ तथा भाग ब अलग अलग अपलोड किये जाने हैं।
10. निविदा प्रपत्र का भाग “ब” में निविदादाता द्वारा दी जाने वाली दर भरी जानी है तथा इस दर के प्रपत्र को एक पृथक मोहरबन्द लिफाफे में जिस पर कार्य का नाम व भाग “ब” अंकित हो प्रस्तुत की जानी है। ई-टेंडर होने की स्थिति में भाग “ब” निर्धारित प्रपत्र में अलग अपलोड किया जाना हैं।
11. उपरोक्त दोनों मोहरबन्द लिफाफे को एक अन्य लिफाफे में मोहरबन्द करके उस पर कार्य विवरण व निविदा खुलने की तारीख अंकित करते हुये निर्धारित अवधि से पूर्व प्रस्तुत किया जाना आवश्यक है। निर्धारित अवधि के पश्चात निविदादाताओं को निविदा खूला होगा जिसमें ई-निविदा नहीं भरी जानी है।

12. निविदादाता द्वारा सम्बन्धित कार्य के लिये प्रस्तुत की जाने वाली निविदा के भाग “अ” में चाही गई वांछित सूचनाएं एवं दस्तावेजों व निर्धारित ई.एम.डी. (अमानत राशि) जमा होने के आधार पर योग्य पाये जाने वाले निविदादाताओं की निविदाओं के सम्बन्धित भाग “ब” को खोला जावेगा ।
13. निविदादाता द्वारा प्रस्तुत निविदा पत्र के भाग “अ” में किसी भी अपूर्ण सूचना अथवा सम्बन्धित दस्तावेजों की सत्यापित प्रति या ई.एम.डी. (अमानत राशि) के अभाव में अयोग्य घोषित किये जाने पर उनके द्वारा प्रस्तुत भाग “ब” पर विचार नहीं किया जावेगा ।
14. निविदा पत्र के भाग “ब” में सम्बन्धित कार्य हेतु निविदादाता द्वारा प्रस्तुत दरो का उल्लेख अंको एवं शब्दों में स्पष्ट रूप से अंकित करना आवश्यक होगा । किसी प्रकार की ओवरराइटिंग पर सूक्ष्म हस्ताक्षर करना होगा । किसी संषय की स्थिति में शब्दों में लिखी राशि को ही मान्य किया जावेगा । ई-टेंडर होने की स्थिति में दरें निर्धारित प्रपत्र में ही भरी जानी है ।
15. सफल निविदादाता को जयपुर दुग्ध संघ का नोमिनल सदस्य बनना आवश्यक है ।
16. किसी प्रकार की शर्त जोड़ने एवं हटाने का अधिकार निविदादाता को नहीं होगा ।
17. निविदादाता को निविदा पत्र के समस्त पृष्ठों पर हस्ताक्षर करना आवश्यक होगा । ई-टेंडर होने की स्थिति में प्रत्येक पृष्ठ पर हस्ताक्षर कर अपलोड किया जाना होगा ।
18. किसी भी निविदा को पूर्ण या आंशिक रूप से स्वीकार या अस्वीकार करने का अधिकार प्रबन्ध संचालक महोदय में निहित रहेगा ।
फर्म के प्रकार में किसी भी तरह का परिवर्तन होने पर अनुबन्धकर्ता को इस कार्यालय में सूचित करना आवश्यक है । परन्तु यह परिवर्तन किसी भी पूर्व पार्टनर को अनुबन्ध के दायित्व से मुक्त नहीं करेंगी । परिवर्तन के पश्चात भी अनुबन्धकर्ता फर्म अनुबन्ध की शर्तों से बंधी हुई रहेंगी ।
19. **Rate Approval Letter (RAL) देने के 15 दिवस के अन्दर समस्त औपचारिकतायें पूर्ण कर कार्य प्रारम्भ करना होगा । जिसके अभाव में Rate Approval Letter (RAL) निरस्त कर अमानत राशि जब्त की जा सकेगी ।**
20. किसी भी विवाद की स्थिति में न्यायाधिकरण क्षेत्र जयपुर मान्य होगा ।
21. निर्धारित अवधि के बाद प्रस्तुत/अपलोड किये गये निविदा प्रपत्र पर विचार नहीं किया जावेगा ।
22. निविदायें सीलबन्ध लिफाफे में प्रकाशित निविदा सूचना एवं ठेके की शर्तों के अनुसार निर्धारित समय में संलग्न प्रार्थना पत्र में अपना पूरा स्थायी पता व पत्र व्यवहार करने का पता टेलीफोन नम्बर अपना ई-मेल पता इत्यादि बिना किसी अपलेखन (OVER WRITING) के प्रविष्टियाँ पूर्ण कर प्रत्येक पृष्ठ पर इस आशय के साथ कि मैंने प्रत्येक शर्त को पढ़ लिया है व समझ लिया है अपने हस्ताक्षर कर जमा कराना होगा । निविदादाता/अनुबन्धकर्ता को कोई भी सूचना उसके ई-मेल के पते पर प्रेषित की जा सकती है । ई-मेल पर भेजी गई सूचना निविदादाता /अनुबन्धकर्ता को उसी दिन प्राप्त हुई मानी जावेगी ।
23. डेयरी प्रशासन द्वारा निविदादाता के कार्यालय एवं अन्य संस्थाओं , जहां विषेश शर्तों के अनुसार अनुभव प्रमाण पत्र निविदादाता द्वारा दिया गया है, का अवलोकन किया जा सकता है ।
24. यदि कोई निविदादाता द्वारा कोई तथ्य छुपाया जाता है जोकि अनुबन्ध अवधि में सामने आता है तो अनुबन्ध निरस्त कर धरोहर राशि /सुरक्षा राशि/बैंक गारंटी एवं अन्य देय भुगतान जब्त कर लिया जावेगा ।
25. व्यवस्था में परिवर्तन होने पर एवं संघ हित में अनुबन्ध अवधि से पूर्व समाप्त करने का अधिकार संघ के पास होगा ।
26. संघ हित में विशेष परिस्थिति उत्पन्न होने पर अनुबन्ध की शर्तों में कोई शर्त जोड़ी या घटाई जा सकती है ।
27. अनुबन्ध की अवधि अनुबन्धित कार्य प्रारम्भ करने के दिन, जिसकी गणना अनुबन्ध में वर्णित समस्त शर्तों को नॉन ज्यूडिशियल स्टाम्प पेपर पर अनुबन्ध हस्ताक्षरित किये जाने के उपरान्त कार्य आवंटन दिनांक से की जावेगी । नॉन ज्यूडिशियल स्टाम्प पेपर की कीमत राज्य सरकार द्वारा जारी परिपत्र के प्रावधान के अनुसार होगी ।
28. मोहरबन्ध निविदा निर्धारित तिथि व समय पर जयपुर जिला दुग्ध उत्पादक सहकारी संघ लि0, जयपुर के कार्यालय में खोली जावेगी व उस समय निवेदक स्वयं या उसका अधिकृत प्रतिनिधि को उपस्थित रहने हेतु इजाजत होगी । ऐसा इसलिये भी आवश्यक है कि उस दिन आवश्यक होने पर निविदा दरों पर नेगोषियेशन भी हो सकता है । ई-टेंडर होने की स्थिति में निर्धारित तिथि एवं समय पर निविदाएं डाउनलोड की जावेगी ।
29. निविदादाताओं द्वारा प्रेषित की गई दरें जयपुर दुग्ध संघ प्रशासन के पास विचार कर नियमानुसार स्वीकार करने के लिये निविदा खुलने की तिथि से तीन माह तक खुला रखना होगा ।
30. अनुबन्धकर्ता द्वारा सम्पादित कराये गये कार्य का विवरण के समय निर्धारित प्रपत्र में भुगतान हेतु बिल अनुभाग अधिकारी द्वारा प्रमाणीकरण करवाकर कार्यालय में कार्य पूरा होने अथवा प्रत्येक माह की समाप्ति पर माह की पांच तारीख तक प्रस्तुत किया जायेगा । अनुबन्धकर्ता द्वारा प्रस्तुत बिल में से नियमानुसार कटौती की जावेगी ।
31. अनुबन्धकर्ता को उस पर लागू समस्त अधिनियमों कानूनों जैसे कारखाना अधिनियम, मजदूरी भुगतान अधिनियम, औद्योगिक विभाग अधिनियम, कांटेक्ट लेबर एक्ट 1970, आयकर अधिनियम, कर्मचारी भविष्य निधि अधिनियम, राज्य कर्मचारी अधिनियम, बाल श्रमिक रोकथाम एवं रेग्युलेशन एक्ट 1986 एवं आईएसओ 22000 के सिद्धान्तों की अनुपालना स्वयं को करनी होगी ।

32. अनुबंधकर्ता को अपने प्रत्येक कर्मकार के लिये रु0 05 लाख बीमित मूल्य का दुर्घटना बीमा करवाना अनिवार्य है। कार्य के दौरान कर्मकार के साथ किसी भी प्रकार की दुर्घटना होने पर समस्त कार्यवाही करने का दायित्व अनुबंधकर्ता का होगा।
33. अनुबंधकर्ता को अपने कर्मकारों का स्वास्थ्य परीक्षण प्रत्येक 06 माह में करवाना आवश्यक है एवं सम्बन्धित रिकार्ड संस्था में देना होगा।
34. अनुबंधकर्ता अथवा उसका प्रतिनिधि अपने या संघ में किसी अन्य अनुबंध के अधीन सुपरवाइजर / कर्मकार की तरह कार्य नहीं करेगा।
35. कार्य स्थल पर अनुबंधकर्ता अथवा उसका सुपरवाइजर कार्य के दौरान उपस्थित होना चाहिए।
36. अनुबंधकर्ता को कोई भी शर्त जोड़ने अथवा हटाने या परिवर्तन करने का अधिकार नहीं होगा। अनुबंधकर्ता द्वारा किसी भी शर्त के उल्लंघन करने पर शास्ति आरोपित करने अथवा बिना किसी नोटिस या कारण बताये अनुबंध समाप्त करने का अधिकार दुग्ध संघ, जयपुर के प्रशासन का होगा।
37. प्रबन्ध निर्देशानुसार कार्य सम्पादित करवाने हेतु अनुबंधकर्ता को स्वयं या उसके द्वारा नियुक्त प्रतिनिधि/पर्यवेक्षक के माध्यम से सम्बन्धित अनुभाग अधिकारी से अनिवार्य रूप से प्रतिदिन प्रति पारी सम्पर्क स्थापित करना होगा एवं आपात स्थिति में सम्पर्क स्थापित करने हेतु अनुबंधकर्ता या उसके प्रतिनिधि की उपलब्धता के सम्बन्ध में भी प्रबन्ध को अवगत कराना होगा।
38. सम्बन्धित अनुबंधकर्ता से अनुबन्ध अवधि में जो भी सूचना या दस्तावेज इस संघ द्वारा मांगे जावेगें वे निश्चित अवधि में उपलब्ध करवाने आवश्यक होंगे यदि अनुबन्धकर्ता के द्वारा दस्तावेज/सूचना नहीं दी जाती है तो अनुबन्ध की शर्तों की अवहेलना माना जावेगा तथा प्रबन्धन इस अनियमिता के लिये अनुबन्धकर्ता पर शास्ती आरोपित कर सकेगा तथा अनुबन्ध भी निरस्त किया जा सकेगा।
39. अनुबंध अवधि के दौरान कार्य अंसतोषजनक होने पर प्रशासन द्वारा अनुबंध निरस्त किया जा सकता है। इस स्थिति में अनुबंधकर्ता की सुरक्षा राशि/ बैंक गारंटी एवं अन्य देय भुगतान भी जब्त किये जावेगें।
40. अनुबन्ध अवधि के दौरान अनुबन्धित अनुबंधकर्ता द्वारा यदि वांछित सूचना उपलब्ध नहीं करवाई जाती है तो अनुबन्धकर्ता को बकाया नहीं प्रमाण पत्र एवं धरोहर राशि व अन्य कोई राशि वांछित सूचना उपलब्ध करवाने तक नहीं दी जावेगी। अनुबन्ध अवधि समाप्त हो जाने के पश्चात किसी भी अधिकार के अन्तर्गत यदि कोई सूचना वांछित होती है तो वह सूचना अनुबन्धकर्ता द्वारा उपलब्ध करवाया जाना आवश्यक होगा।
41. निविदा प्रपत्र की सभी शर्तें अनुबंध का हिस्सा होंगी।
42. यदि राज्य/केन्द्र सरकार द्वारा सर्विस टैक्स व अन्य कोई नया कर निविदा के पश्चात निर्धारित किया जाता है तो उसका भुगतान देय दरों के अतिरिक्त होगा।
43. पात्रता की शर्तें संख्या 12 में निविदादाताओं को सीमित करने के आधार निम्नानुसार वर्णित हैं।
 - i) एक ही ठेकेदार द्वारा समस्त कार्यों का ठेका लेने की सम्भावना बढ़ जायेगी व किसी भी समय उसके द्वारा कार्य रोके जाने पर पूरी डेयरी का कार्य/सिटी सप्लाई बाधित हो सकती है। इस प्रकार की घटना पूर्व में भी जयपुर डेयरी में घटित हो चुकी है।
 - ii) सुरक्षा व्यवस्था में कार्यरत ठेकेदार यदि अन्य कार्यों का भी ठेका ले लेता है तो उसी के कर्मकार संयंत्र के अन्दर-बाहर आते जाते रहेंगे। ऐसे में ये किसी भी प्रकार की चोरी/अनियमितता होने पर संघ के उच्चाधिकारियों को रिपोर्ट नहीं करेंगे एवं कार्य में पारदर्शिता नहीं रहेगी।
 - iii) एक ही ठेकेदार यदि समस्त कार्यों का ठेका ले लेता है तो यह स्वाभाविक रूप से एकाधिकार व हठधर्मिता प्रदर्शित करेगा।
 - iv) यह है कि निविदा में ज्यादा से ज्यादा निविदादाता भाग लेने चाहिए जिससे प्रतिस्पर्धात्मक रूप से दरें प्राप्त हो सकती हैं। ऐसे में दुग्ध संघ में कार्यरत वर्तमान ठेकेदारों के अतिरिक्त बाहर से ज्यादा से ज्यादा फर्मों को भाग लेने हेतु प्रोत्साहन मिलेगा।

44. **Force Majeure Clause:**

The terms and conditions mutually agreed upon shall be subject to Force Majeure Clause. Neither the supplier nor the purchaser shall be considered in default in performance of its obligations hereunder, if such performance is prevented or delayed because of war hostilities, revolution, civil commotion, strike, pandemic, order, proclamation, regulation or ordinance of any Government or of any act of God or of any other cause whether of similar or dissimilar nature, beyond the reasonable control of the party affected. Should one or both the parties be prevented from fulfilling his/their contractual obligations by a state of Force Majeure lasting continuously for a period of six months, the two parties should consult each other regarding the future implementation of the contract.

SIGNATURE OF THE TENDERER WITH OFFICE SEAL & DATE

उपरोक्त समस्त शर्तें पढ़ ली हैं व मान्य हैं।

NOTE- Important Instruction:- The Law relating to procurement “The Rajasthan Transparency in Public Procurement Act, 2012” [hereinafter called the Act] and the “Rajasthan Transparency in Public Procurement Rules, 2013” [hereinafter called the Rules] under the said Act have come into force which are available on the website of State Public Procurement Portal <http://sppp.rajasthan.gov.in> Therefore, the Bidders are advised to acquaint themselves with the provisions of the Act and the Rules before participating in the bidding process. If there is any discrepancy between the provisions of the Act and the Rules and this Bidding Document, the provisions of the Act and the Rules shall prevail.

Section-IV
अनुभाग IV

FORMS

Form-1
TECHNICAL PROPOSAL
SUBMISSION FORM
(On the letter head of bidder)

To,
 Managing Director,

Jaipur Zila Dugdh Utpadak Sahakari Sangh
 Ltd. Jaipur-302 015, Rajasthan

Dear Sir:

We, the undersigned, offer.....in accordance with your Bid Proposals dated [Insert Date]. We are hereby submitting our Proposal, which includes this Technical Proposal and a Financial Proposal as e- procurement <http://sppp.rajasthan.gov.in>

We hereby declare that:

(a) All the information and statements made in this Bid/Proposal are true and we accept that any misinterpretation or misrepresentation contained in this Bid/Proposal may lead to our disqualification by the Jaipur Zila Dugdh Utpadak Sahakari Sangh Ltd. And action may be taken against us under the provisions of the Act and the Rules.

(b) Our Proposal shall be valid and remain binding upon us for the required period of 120 Days.

(c) We declare that we have complied with the and shall continue to comply with the provisions of Code of Integrity contained in the Bid Document in competing for and in execution of the Contract and that we have no conflict of interest in accordance.

(d) We meet the Eligibility and Qualification criteria as required in the Bid Document.

(e) Our Bid/Proposal is binding upon us and subject to any modifications resulting from the Contract negotiations.

(f) We undertake, if our Proposal is accepted and the Contract is signed, to initiate the Services related to the assignment no later than the period stated in the Bid Document.

(g) We understand that the Jaipur Zila Dugdh Utpadak Sahakari Sangh Ltd. is not bound to accept any Proposal that it receives.

We remain,

Yours

sincerely,

Authorized Signature {In full and initials}: _____

Name and Title of Signatory: _____

Name of Bidder (firm's/ company's name): _____

In the capacity of: _____

Address: _____

Contact information (phone and e-mail): _____

Form-2

BIDDER'S ORGANIZATION AND EXPERIENCE

Form-2: a brief description of the Bidder's organization and an outline of the recent experience of the Bidder that is most relevant to the assignment. For each assignment, the outline should indicate, the duration of the assignment, the contract amount and the Bidder's role/ involvement.

Bidder's Organization

1. Name & full address of the firm
Submitting the tender (In block letters) _____

Phone no..... Mobile no.....
Fax No.: - Email address
Addressed to: JZDUSS. Ltd., Near Gandhi Nagar Railway station, Jaipur-15
2. Office Location (Complete address)
.....
.....
Phone no..... Mobile no.
Fax No.: -..... Email address.....
3. Name of the person/s authorized to :
Negotiate and sign the contract
(Designation / status in the firm)
(Enclose an attested photocopy of power of attorney issued by all partners/director in favour of nominated person).
4. Status of tenderer with signature : Individual/ HUF/ firm/ company
(Tick mark only) (Specify the details in enclosed annexure– I)
(Mandatory: Before making any change in constitution of the firm, it will be intimated to JZDUSS LTD., Jaipur for approval).
5. Earlier experience in this field (if any) : Enclose the document/s.
6. Tender Fee Details:
Rs..... DD no..... date.....
JZDUSS LTD. / Name of the Bank..... Branch.....
(The DD should be in favour of JZDUSS LTD., Jaipur payable at Jaipur)
7. Processing fee Details: -
MD RISL Processing Fees DD no..... Date..... Bank Name.....
(The DD should be in favour of MD, RISL)
8. EMD Details: -
DD no.dated.....
JZDUSS LTD. / Issued by Bank..... Branch. (DD should be in favour of JZDUSS LTD., Jaipur, payable at Jaipur. No interest will be payable on EMD.
9. (a) PAN Card No.- (Attach attested Photocopy)
(b) GSTN No.- (Attach attested Photocopy)
10. Details of the Bankers: Name..... Branch

District..... State Account No.

IFSC Code.....

FORM -3**EMD/Bid Security in form of Bank Guarantee**

[To be issued by a Scheduled Bank in India and must be duly stamped]

[insert Bank's Name, and Address of Issuing Branch or Office]

Beneficiary:

The Managing Director
Jaipur Zila Dugdh Utpadak Sahakari Sangh
Ltd., Jaipur-302015 Rajasthan
Date:[insert date]

BID GUARANTEE No.: [insert number]

We have been informed that *[insert name of the Bidder]* (hereinafter called "the Bidder") has submitted to you its Bid dated *[insert date]* (hereinafter called "the Bid") for supply **tender title.....** under Bid No. *[insert BID number]*. Furthermore, we understand that, according to your conditions, Bid must be supported by a Bid Security.

At the request of the Bidder, we *[insert name of Bank]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[insert amount in figures]* *[insert amount in words]* upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the Bid/Tender conditions, because the Bidder:

- (a) has withdrawn its Bid/Tender during the period of Bid validity specified by the Bidder in the Form of Bid; or
- (b) having been notified of the acceptance of its Bid by the Jaipur Zila Dugdh Utpadak Sahakari Sangh Ltd., Jaipur during the period of Bid/Tender validity,
 - (i) fails or refuses to execute the Contract Form, if required,
 - (ii) fails or refuses to furnish the performance security, in accordance with the Instructions to Bidders (ITB),
 - (iii) does not accept the correction of errors in accordance with the ITB, or
 - (iv) breaches any provision of the Code of Integrity specified in ITB;

This guarantee will expire: (a) if the Bidder is the successful Bidder, upon our receipt of copies of the contract signed by the Bidder and the performance security issued to you upon the instruction of the Bidder; and (b) if the Bidder is not the successful Bidder, upon the earlier of (i) our receipt of a copy your notification to the Bidder of the name of the successful Bidder; or (ii) 120 days after the expiration of the Bidder's Bid/Tender.

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date. The Guarantor has power to issue this guarantee and discharge the obligations contemplated herein, and the undersigned is duly authorised to execute this Guarantee pursuant to the power granted under_____.

Name _____

In the capacity of _____

Signed _____

Duly authorized to sign the Bid Security for and on behalf of _____

Date _____

Bank's Seal _____ of Bid Security

FORM -4
(On the letter head of the Bidder)

Declaration by the Bidder in compliance of Section 7 & 11 of the Act

Declaration by the Bidder

In relation to our Bid/Tender submitted to Managing Director, Jaipur Zila Dugdh Utpadak Sahakari Sangh Ltd., Jaipur-302015, Rajasthan for.....In response to their Bid/Tender No.....datedwe hereby declare under Section 7 and 11 of the Rajasthan Transparency in Public Procurement Act, 2012, that;

1. We possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Jaipur Zila Dugdh Utpadak Sahakari Sangh Ltd.
2. We have fulfilled our obligation to pay such of the taxes payable to the Central Government or the State Government or any local authority, as specified in the Bidding Document;
3. We are not insolvent, in receivership, bankrupt or being wound up, not have our affairs administered by a court or a judicial officer, not have our business activities suspended and are not the subject of legal proceedings for any of the foregoing reasons;
4. We do not have, and our directors and officers not have, been convicted of any criminal offence related to our professional conduct or the making of false statements or misrepresentations as to our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
5. We do not have a conflict of interest as specified in the Rajasthan Transparency in Public Procurement Act, the Rajasthan Transparency in Public Procurement Rules and this Bidding Document, which materially affects fair competition;
6. We have complied and shall continue to comply with the Code of Integrity as specified in the Rajasthan Transparency in Public Procurement Act, the Rajasthan Transparency in Public Procurement Rules and this Bidding Document, till completion of all our obligations under the Contract.

Date:	Signature of Bidder
Place:	Name:
	Designation:
	Address:

FORM -5**POWER OF ATTORNEY
(On the letter head of the Bidder)**

Know all men by these presents, We.....
..... (name and address of the registered office) do
hereby constitute, appoint and authorize Mr./ Ms.....
..... (name and residential address) who is presently employed with us and holding the
position ofas our attorney, to do in our name and on our behalf, all such
acts, deeds and things necessary in connection with or incidental to our Bid for selection as Bidder for OPERATION &
MAINTENANCE AND ALLIED WORKS OF E.T.P AND ANAEROBIC DIGESTER AT JAIPUR DAIRY to be
supplied by our milk unions. Including signing and submission of all documents and providing information/responses to
JZDUSS LTD., JAIPUR in all matters in connection with our Applicant for the said Assignment.

We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney
and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by
us.

Dated this the Day of Acceptance

For.....Name & signature

(Name and designation of the person(s) signing on behalf of the Applicant)

FORM -6**—: शपथ — पत्र :-****(On the letter head of the Bidder)**

मैं / हम निविदादाता पुत्र श्री पता.....
 (फर्म के नाम से निविदा भरने की स्थिति में यह शपथ पत्र फर्म के
 प्रोपराइटर/सभी पार्टनर/सभी डायरेक्टर द्वारा भरा जावेगा) सशपथ घोषणा करता हूँ कि

1. मैं/हमारे द्वारा जयपुर संघ अथवा संघ के अधिकारियों/कर्मचारियों के विरुद्ध (संघ से सम्बन्धित कार्य के बारे में) किसी भी न्यायालय अथवा कहीं और किसी भी प्रकार का वाद लम्बित नहीं है ।
2. जयपुर संघ द्वारा मेरे/हमारे के विरुद्ध किसी भी न्यायालय अथवा कहीं और किसी भी प्रकार का वाद लम्बित नहीं है ।
3. मेरा/हमारा पूर्व में संघ द्वारा किसी भी कारण से अयोग्य नहीं किया गया है/निलम्बित नहीं / अनुबंध निरस्त नहीं किया गया है / ब्लैक लिस्टेड नहीं किया गया है ।
4. मेरा/हमारा संघ के किसी भी अधिकारी/कर्मचारी/संचालक मण्डल के सदस्य से/दुग्ध समितियों के पदाधिकारी (As on date of submission of Tender) वित्तीय सम्बन्ध नहीं है ।
5. मेरा/हमारा संघ के संचालक मण्डल के सदस्य/दुग्ध समितियों के पदाधिकारी/अधिकारी /कर्मचारी से रक्त सम्बन्ध नहीं है ।
6. मैं/हम दीवालिया /नाबालिक/अस्वस्थ मस्तिष्क के नहीं है ।
7. मैं/हम संघ के समान/प्रतिस्पर्धी कार्य/व्यापार मे लिप्त नहीं है ।
8. मैं/हम वर्तमान में किसी भी अन्य प्रतिस्पर्धी ब्रांड के कार्यालय/संयंत्र में अनुबंध के अंतर्गत कार्यरत नहीं हैं ।
9. मेरे/हमारे द्वारा प्रस्तुत शपथ पत्र में दी गई घोषणा गलत पाये जाने पर मेरी/हमारी धरोहर /सुरक्षा राशि /बैंक गारंटी/अन्य देय भुगतान संघ में जब्त समझी जावेगी एवं टेण्डर की अवधि के दौरान तथ्य उजागर होने पर टेण्डर को निरस्त भी किया जा सकेगा । जिसके लिए मैं/हम स्वयं जिम्मेदार रहूंगा ।

Form –7**TENDER ACCEPTANCE DECLARATION*****(On the letter head of the Bidder)***

Tender Reference No. _____

Tender ID No. _____

Name of Tender / Work / Item _____

Dear Sir,

I / We have downloaded / obtained the tender documents(s) for the above mentioned “Tender / Work / Item” from the web site(s) namely:

_____ as per your advertisement, given in the above mentioned website(s).

1. I / We hereby certify that I/We have read and understood the entire terms and conditions of the tender documents (including all documents like Special Notes, annexure(s), Schedules(s), Specifications of the item(s), etc.) which form part of the contract agreement and I / We shall abide hereby the terms / conditions / clauses contained therein.
2. The corrigendum(s) issued from time to time by your department/ organization too has also been taken into consideration, while submitting this acceptance letter.
3. I / We hereby unconditionally agree & accept the tender conditions of above-mentioned tender document(s) corrigendum(s) in its totality / entirety.
4. In case any provisions of this tender are found violated or breached then your department / organization shall without prejudice to any other legal right or remedy be at liberty to reject this tender / bid including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the Bidder, With Official Seal)

FORM -8**—: शपथ — पत्र :—****(On the letter head of the Bidder)**

मैं / हम निविदादाता पुत्र श्री
 पता..... (फर्म के नाम से
 निविदा भरने की स्थिति में यह शपथ पत्र फर्म के प्रोपराइटर/सभी पार्टनर/सभी डायरेक्टर द्वारा भरा जावेगा) सपथ घोषणा करता हूँ कि

- मेरे द्वारा नियोजित श्रमिकों को नियमानुसार न्यूनतम मजदूरी अधिनियम 1948 (केन्द्रीय अधिनियम 11, वर्ष 1948) के वैधानिक प्रावधानों की अनुपालना की जावेगी ।
- मेरे द्वारा नियोजित श्रमिकों को मजदूरी का भुगतान उनके बैंक खातों में ही दिया जावेगा । बैंक खातों में जमा करवायी गयी राशि का विवरण सम्बन्धित उपापन संस्था को आगामी माह के मासिक बिल के साथ अनिवार्य रूप से प्रस्तुत किया जावेगा ।
- मेरे द्वारा श्रम विभाग द्वारा निर्धारित मजदूरी दर के अनुसार श्रमिकों को मजदूरी का भुगतान किया जावेगा ।
- मेरे द्वारा राज्य में लागू श्रम नियमों के अंतर्गत अपने समस्त श्रमिकों का नियमानुसार ईपीएफ एवं ईएसआई की राशि जमा करवायी जावेगी ।
- कार्य सम्पादन की अवधि के दौरान कार्य के सम्बन्ध /संदर्भ में किसी भी प्रकार की क्षतिपूर्ति का मुआवजा देने/ईएसआई करवाने/सामूहिक दुर्घटना बीमा करवाने इत्यादि की जिम्मेदारी मेरी होगी । इसके लिए उपापन संस्था की कोई जिम्मेदारी नहीं होगी ।
- श्रम विधि के अंतर्गत निर्धारित नियमों उपनियमों व अधिसूचनाओं तथा केन्द्र/राज्य सरकार द्वारा समय समय पर जारी किये गये दिषा-निर्देशों की पालना सुनिश्चित की जावेगी । श्रम विधि के अंतर्गत निर्धारित नियमों, उपनियमों, अधिसूचनाओं, दिषा-निर्देशों आदि की पालना नहीं करने की स्थिति में उसके परिणामों/दायित्वों के लिये मेरी जिम्मेदारी होगी ।
- सफल निविदादाता द्वारा श्रमिकों को देय राशि पर वस्तु एवं सेवा कर (GST) की राशि अतिरिक्त रूप से देय होगी । सभी प्रकार के करों को जमा करवाने की जिम्मेदारी निविदादाता की ही होगी । निविदादाता द्वारा गत माह में जमा कराये गये वस्तु एवं सेवा कर (GST)के चालान की प्रति आगामी माह के बिल के साथ अनिवार्य रूप से संलग्न की जावेगी । वस्तु एवं सेवा कर (GST) की राशि जमा कराने के प्रमाण स्वरूप चालान की प्रति प्रस्तुत नहीं किये जाने पर आगामी माह के बिल में वस्तु एवं सेवा कर (GST) का भुगतान नहीं किया जावेगा । उक्त स्थिति में वस्तु एवं सेवा कर (GST) के सम्बन्ध में उत्पन्न होने वाले किसी भी प्रकार के दायित्वों के निर्वहन का उत्तरदायित्व निविदादाता का होगा ।
- यदि सफल निविदादाता एवं कार्य पर लगाये गये श्रमिकों के मध्य कोई विवाद होता है तो उसकी प्रबन्धकीय जिम्मेदारी निविदादाता की होगी । इसके लिए उपापन संस्था को सक्षम प्राधिकारी न्यूनतम मजदूरी अधिनियम, 1948 एवं राजस्थान अनुबंधित श्रमिक (नियमन एवं उन्मूलन) अधिनियम, 1970 का उचित प्रकार से तथा निष्ठापूर्वक पालन करने के लिए उत्तरदायी होगा ।
- नियोजित श्रमिकों को 240 दिवस पूर्ण कर लिये जाने पर औद्योगिक विवाद अधिनियम 1947 के विहित प्रावधानों के अनुसार श्रम नियोजित श्रमिकों को हटाने, कार्यमुक्त करने, नोटिस वेतन, छंटनी, मुआवजा आदि देने का समस्त उत्तरदायित्व निविदादाता का होगा ।

Section-V
अनुभाग -V

**CONTRACT FORMS
AND
PERFORMANCE SECURITY**

Contract Agreement

(To be executed on Non-Judicial Stamp Paper of appropriate value)

TENDER FOR

Between

Managing Director,

Jaipur Zila Dugdh Utpadak Sahakari Sangh

Ltd. Near Gandhi Nagar Railway Station,

Jaipur-302015 **and**

[Name of the Bidder]

Dated:

AGREEMENT

(On non judicial stamped paper of value Rs.... /-)

An agreement made this _____ day of _____ between M/s. _____ hereinafter called "approved Bidder" which expression shall where the context so admits, be deemed to include his heirs, successors, executors and administrators of the one part and the Jaipur Zila Dugdh Utpadak Sahakari Sangh Limited

1. . (hereinafter called "the Milk Union" which expression shall, where the context so admits, be deemed to include his successors in office and assigns) of the other part.

2. Whereas the approved Bidder has agreed with the Milk Union for -----
-----& all those articles set forth in the LOI/LOA/work order issued _____ and in the
vide No. _____ manner set forth in the aforesaid order.

3(a) And whereas the approved Bidder has deposited a sum of Rs. _____ in form of Cash Security/DD/Bank Guarantee as Performance security for the due performance of the agreement.

3(b) And whereas the approved Bidder has deposited a sum of Rs. _____ in form of Cash Security/DD/Bank Guarantee as Additional performance security for **tender title.....** offered for the due performance of the agreement. The Bank Guarantee valid for the contracted period from any scheduled Bank approved by RBI in the prescribed format of JZDUSS LTD.

3(c) And whereas the approved Bidder has agreed:

- (i) to keep the performance security or additional performance security with the Milk Union in form of Bank Guarantee for contract period or such extended period so as to cover the period of performance of contract as per the LOI/LOA/ work order. In case the approved Bidder completes its contractual obligations before contract period the additional performance security deposit can be refunded before contract period at the sole discretion of JZDUSS LTD..
- (ii) That no interest shall be paid by the Milk Union on the performance security deposit.
- (iii) That in case of breach of any terms & conditions of the aforesaid conversion LOI/LOA/work order of this agreement by the approved Bidder, the amount of the performance security or additional performance security shall be liable to forfeiture in full or part by the Milk Union.

NOW THESE PRESENT WITNESS

1. In consideration of the payment to be made by the Milk Union at the rates set forth in the aforesaid LOI/LOA/work order, the approved Bidder will duly supply all those articles set forth in the work order issued and in the manner set forth and within the period stipulated in the conditions of the Bid/tender and order.
2. The conditions of the Bid/Tender as given in the Bid/tender document for the work, conditions of the aforesaid LOI/LOA/work order and also any subsequent amendment as may be issued by the Milk Union will be deemed to be taken as part of this agreement and are binding on the parties executing this agreement.
3. That all the terms and conditions of the Bid/Tender Form including its Annexures stands ipso facto included as terms of this agreement as inseparable part of this agreement and binding on approved Bidder .
4. The supplier will supply the tendered items within one month's period from the date of placement of the order by the Jaipur Milk Unions or as settled with the tenderer or as provided in the acceptance of tender. In case supplier fails to supply and deliver the tendered item within the prescribed time as mentioned in the order, the JZDUSSL reserves the right to effect risk purchases from other source on the supplier's risk and cost. Milk Unions/JZDUSSL also reserves the absolute right as to the method adopted for affecting such risk purchases. The extra expenditure incurred in making risk purchases shall be recovered from the supplier's due payments/security deposit lying with JZDUSSL notwithstanding whether such amount(s) pertain to current and/or previous contract(s).
5. In case risk purchases are not effected for any reasons and approved supplier supplies the goods beyond the prescribed time i.e. after expiry of the scheduled time and if such delayed supplies are accepted by the Milk Unions such late receipt of **goods** shall be subject to late penalty at following rates: -
 - a. If the delay is less than one week beyond the scheduled period of supply then a penalty of 1% will be imposed.
 - b. If the delay is more than one week but less than two weeks, penalty @ 2% will be imposed.
 - c. If the delay is more than two weeks but less than three weeks, penalty @ 3% will be imposed.
 - d. If the delay is more than three weeks but less than four weeks, penalty @ 4% will be imposed.
 - e. However, in case of persistent delay in the supply of material by the tenderer, the rate contract may be cancelled and security will be forfeited by the JMU.

(ii) For Services/ Works: Has been specified in the Special Terms & Conditions

The Jaipur Milk Unions reserves the right to reject the supplied goods or to accept the related supplies if it so desire by imposing deduction to a maximum of 5% in case of delays beyond one month as stipulated above. The JMU further reserves the right to extend the period of supply in case a request in time giving full justification for the causes or factors leading to delay are reported by the supplier before the expiry of the delivery period.

6. The mode of payment will be as specified in the Bid documents. Work shall be effected and completed in the manner and time specified in the LOA/work order. In case the approved Bidder fails to execute the work within the time specified in the aforesaid LOA/work order, the conditions of liquidated damages and penalty those for late completion of work as stipulated in the aforesaid work order/contract shall be enforced.
If the Bidder considers at any time during the performance of the Contract that he is unable to meet the agreed dates and deadlines set forth for various deliverables due to occurrence of an event of Force Majeure or any other reasons, it may request in writing immediately on the occurrence of cause of hindrance to the Jaipur Zila Dugdh Utpadak Sahakari Sangh Limited, to extend the period of delivery. The Jaipur Zila Dugdh Utpadak Sahakari Sangh Limited, after considering the reasons and justifications, may extend the period with or without liquidated damages.
7. **Amicable Settlement**
The parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or the interpretation thereof. In the event a dispute, differences or claim arises in connection with the interpretation or implementation of this Contract, the aggrieved party shall issue a written notice setting out the dispute/ differences or claim to the other party. Parties shall first attempt to resolve such dispute through mutual consultation. If the dispute is not resolved as aforesaid within 30 days from the date of receipt of written notice, the matter will be referred for Arbitration.
8. All disputes and difference arising between the parties out of the agreement or incidental thereto shall be decided by arbitration under the provisions of the Arbitration and conciliation Act, 1996 or any other law for the time being in force and the same shall be final and binding on both the parties.

9. All the disputes pertaining to the said contract shall vest to the jurisdiction of Courts at Jaipur.

In witness whereof the parties hereto have set their hands on the _____ day _____.

SIGNATURE OF THE
APPROVED SUPPLIER:

SIGNATURE FOR AND ON
BEHALF OF the Milk Union

Witness No.1

Witness No.1

Signature: _____

Signature: _____

Name : _____

Name : _____

Address: _____

Address: _____

Witness No.2

Witness No.2

Signature: _____

Signature: _____

Name : _____

Name : _____

Address: _____

Address: _____

(Performa of Bank Guarantee for Performance Security)**(On Non-judicial stamp paper as prescribed by bank)**

This deed of Guarantee made this _____ day of _____ 20__ by _____ (Name and address of the Bank) (hereinafter referred to as "The Bank") which expression shall be here the context or meaning so requires, includes the successors and assignees of the Bank and the Jaipur Zila Dugdh Utpadak Sahakari Sangh Limited, Jaipur, Rajasthan, (hereinafter referred to as "The Milk Union" which expression shall unless repugnant to the context or the meaning there of include its legal representatives, successors and assignees.

WHEREAS the Milk Union has placed its work order bearing No. _____ dated _____ (Name and address of the party) (Hereinafter called "The approved tenderer") for _____ and whereas the approved tenderer has agreed to provide a Bank Guarantee valid for the contracted period from any Scheduled Bank approved by RBI in the prescribed format of JZDUSS LTD. for an amount of Rs. _____/- (Rupees in words) towards security to JZDUSS LTD. to safeguard its investment in the liquid milk. The Bank guarantee will be released three months after expiry of contract period on production of no dues certificate & quality clearance from the respective Nodal milk union and an undertaking in case any claim/ liability /Recovery in account arises after the expiry of the contract, firm shall deposit the same with JZDUSS LTD. without any delay.

In consideration of the approved tenderer having agreed to provide a B.G. of Rs. _____ (Rupees _____ only) Being the security deposit amount, we _____ (Name of the Bank) hereby undertake and guarantee to make repayment to the Milk Union of the said Rs. _____ (Rupees _____ only) or any part thereof which becomes payable to the Milk Union in accordance with the terms and conditions of the said work order within 07 days from the date of demand from the Milk Union. The Bank further undertakes not to revoke this guarantee during its currency except with the previous consent of the Milk Union in writing and this guarantee shall be a continuous and irrevocable guarantee upto a sum of Rs. _____ (Rupees _____ only). The Bank shall not be discharged or released from this guarantee by any arrangement between the approved tenderer and the Milk Union with or without the consent of the Bank or any alterations in the obligations of the parties or by any indulgence, forbearance shown by the Milk Union to the tenderer and that the same shall not prejudice or restrict remedies against the Bank nor shall the same in any event be a ground of defence by the Bank against the Milk Union. We _____ (Name of the Bank) do hereby undertake to pay an amount due and payable under this guarantee without any demur, merely on demand from the Milk Union stating that the amount claimed is due to the Milk Union. In case the Milk Union puts forth a demand in writing on the Bank for the payment of the amount in full or in part against this guarantee,

The Bank shall consider that such demand by itself is a conclusive evidence and proof that the tenderer has failed in complying with the terms and conditions stipulated by the Milk Union without raising any dispute regarding the reasons for any such lapse/failure on the part of the approved tenderer.

This guarantee shall be in addition to and without prejudice to any other securities or remedies which the Milk Union may have or hereafter possess against the approved tenderer and the Milk Union shall be under no obligation to marshal in favour of the Bank any such securities or fund or assets that the Milk Union may be entitled to receiving or have a claim upon and the Milk Union at its absolute discretion may vary, exchange, renew, modify or refuse to complete or enforce or assign any security or instrument.

The Bank agrees that the amount hereby guaranteed shall be due and payable to the Milk Union on Milk Union's serving a notice requiring the payment of the amount and such notice shall be served on the Bank either by actual delivery thereof to the Bank or by dispatch thereof to the Bank by registered post at the address of the said Bank. Any notice set to the Bank at its address by Registered Post shall be deemed to have been duly served on the Bank notwithstanding that the notice may not in fact have been delivered to the Bank.

In order to give full effect to the provisions of this guarantee the Bank hereby waives all rights inconsistent with the above provisions and which the Bank might otherwise as a guarantor be entitled to claim and enforce.

Notwithstanding anything contained herein before, our liability under this guarantee is restricted to Rs. _____ (Rupees _____ only) and it shall remain in force until contract period, unless a suit or action is filed against us enforce such claims, within three months from end of the contract period, all the Milk Union's rights under this guarantee shall be forfeited and we shall be relieved and discharged from all liabilities there under.

Place:

Date:

(SIGNATURE)
SEAL OF BANK