TENDER NOTICE

Sealed Tender offers are invited for design, supply, installation & commissioning of Lamella DAF for upgradation of ETP, at our Gokul Dairy Kolhapur. Tender details alongwith scope of work, technical specifications & Terms conditions are available on web site www.gokulmilk.coop and also at our Gokul Shirgaon office at B-1, M.I.D.C., Gokul Shirgaon, Kolhapur. Sealed Tender offer duly marked as "TENDER FOR LAMELLA DAF FOR UPGRADATION OF ETP" is to be submitted at our Gokul Shirgaon, Kolhapur office on or before 30.05.2023. Right to accept or reject any or all Tenders is reserved.

Managing Director Chairman Kolhapur Zilla Sahakari Dudh Utpadak Sangh Ltd., B-1, M.I.D.C., Gokul Shirgaon, Kolhapur – 416 234

KOLHAPUR ZILLA SAHAKARI DUDH UTPADAK SANGH LTD., KOLHAPUR

GENERAL TERMS & CONDITIONS OF TENDER

(Lamella DAF for upgradation of ETP)

- 1) Bidder should have experience of Lamella DAF for upgradation of ETP
- 2) The Bidder should submit the offer in a prescribed format on their letterhead. Commercial bid (price details) and Technical bid (Technical details,) are to be given in separate envelops & both envelops are to be submitted in a sealed envelop marked as "TENDER FOR LAMELLA DAF UPGRADATION OF ETP".
- 3) The offer should be valid atleast for 90 days from the date of submission.
- 4) The bid must be accompanied by Earnest Money Deposit of Rs. 50,000/- in the form of demand draft issued in favour of Kolhapur Zilla Sahakari Dudh Utpadak Sangh Ltd. Bids not accopanied with EMD will be rejected. EMD amount may be forfeited if bidder withdraws it's bid during period of bid validity or if successful bidder fails to sign the contract & execute the work.
- 5) No escallation in the price will be given once the order is finalised.
- 6) Work is to be carried out without hampering routine work of our milk Processing centre.
- 7) Bidder should supply sufficient skilled and unskilled workforce for carrying out the above job & accomodation facility will not be provided b sangh.
- 8) All tools tackles and machinery required for executing the above jobis in bidder scope.
- 9) Packing, forwarding, loading and unloading & shifting of material including transportation of the material is in bidders scope.
- 10) Interested Bidder should visit the work place to know the exact working condition before submitting their offer & sign the visit report. The bid without visit report will not be considered.

11) Payment Terms-

- a) 30% advance of total contract value (Excluding GST) will be given as an advance after getting order acceptance and on submission of Bank Guarantee of equivalent amount of nationlized bank.
- b) Next 40% payment after supply items of material alongwith GST will be released on safe receipt of equipment / material at site. This payment will be released on submission of progressive Invoices.
- c) Next 20% payment of supply items will be released after satisfactory erection of ordered MBR System
- d) Final 10% amount of total contract value (excluding GST) will be released after satisfactory completion of job and on submission of Performance Bank Guarantee for equivalent amount valid for a period of 1 year from commissioning.
- 12) Sealed Tender offer should reach our office at B-1, MIDC, Gokul Shirgaon, Kolhapur on or before **30.05.2023**.
- 13) We reserve the right to accept or reject any bid and rejection of all bids at any time prior to award of contract
 - 14) The Tendered work should be completed within 3 months from the date of order or LOI.
 - 15) Related to complete the work if anything is missed to mention in this tender, then it should be considered by bidder & complete it without any extra cost.
 - 12) The contractor should submit their Tender offer on their letterheads in the prescribed format

- 13) The work scope includes design, fabrication/procurement, transport to the site, erection, commissioning, and demonstration of performance of the mechanical equipments specified in the Tender.
- 14) The Contractor must obtain for himself, on his own responsibility and at his own expense, all the information which may be necessary for the purpose for filling this tender and for entering into a contract for the execution of the same and must examine the drawings and inspect the site of the work and acquaint himself with all local conditions and matters prevailing there to.
- 15) The following information shall be submitted by the Contractor along with the submission of the Tender as a elibility criteria.
- **a)** A list of details of two works of similar type and magnitude carried out successfully in last 5 years by the contractor. Also the work completion certificate of employer should be attached.
- **b)** A list of details of other works tendered for and in hand as on the date of submission of this tender.
- **c)** A list of plant and machinery and work shop facilities immediately available with the Contractor for use for this work.
- **d)** A list of technical personnel working with the Contractor along with their qualification and experience.
- **e)** An upto date and valid income tax clearance certificate in original or true copy thereof duly attested by gazetted officer.
- **f)** In case of partnership firm, attested copy of partnership deed and power of attorney should be attached.
 - 16) Each of the tender document is required to be signed by the person or persons submitting the tender in token of his / their having acquainted himself / themselves with the general conditions, special conditions, conditions of the contract etc. as laid down. Any tender with any of the documents not so signed will be rejected. In case, of partnership firm, the Tender shall be signed with copartnership name by a member of the firm who shall sign his own same and give the name, address of each member of the firm and attach a copy of the power of attorney with the Tender.
 - 17) In case of Tender submitted by a company, it shall bear official seal of the company.
 - 18) The Contractor should give all the information in the prescribed form.
 - 19) The tender form must be filled in English and all the entries must be hand written in ink.
 - 20) Neither erasures nor overwriting shall be made in the price schedule or anywhere in the tender documents. Every correction shall be made by crossing by the pen a cross for the incorrect or unwanted portion and writing the correct or required portion above. Any corrections shall bear the dated initials of the Contractor. No additions or alternations shall be made on any of the pages of the tender document. Separate pages to be annexed wherever necessary to provide/supplement the information to be submitted.
 - 21) The above details are to be submitted in two separate sealed envelopes, one containing the technical portion and the other the commercial bid. A softcopy of the technical bid should also be submitted on elect@gokulmilk.coop or engg@gokulmilk.coop
 - 22) The Tender received after specified time is liable to be rejected.
 - 23) The Employer reserves the right to reject the lowest or any, or all Tenders without assigning any reason thereof.
 - 24) The decision of the employer will be given within Sixty days from the date of opening the Tenders within which period the terms and rates are binding on the Contractor.
 - 25) The successful Contractor shall be bound to enter into the contract by signing an agreement in accordance with the agreement and conditions of the contract within

- 15 days of communication of decision in this regard and handover to the Employer agreement stamp paper of the required value. Contractor's failure to comply with this requirement within the time, shall give right to the employer to revoke the acceptance of Tender and forfeit his earnest money.
- 26) In case of requirement of technical clarifications, the contractor may approach the office of the ETP consultants to the Project Mr. Bhate Sunil 9422040696
- 27) The right is reserved to revise or amend the contract documents prior to the date notified for the receipt of tenders or extended date. Such deviations, amendments or extensions, if any shall be communicated in the form of corrigendum by letter or / and by notice in News papers as may be considered suitable.
- 28) The notice inviting tender shall form part of the tender agreement.
- 29) We reserve right to accept or reject any bid without assigning any reason.
- 30) If the contractor require any crane for this work ,then arrangement of crane etc will be the responsibility of contractor.
- 31) The storage of the contractor tools, workers material etc will not be KZSDS responsibility. To keep the project material, KZSDS will provide the empty space.
- 32) In case of any dispute or arbitration the Chairman's decision of KZSDS will be final.
- 33) Accommodation of working staff is in contractor scope. The open space for shade will be provided by KZSDS.
- 34) Insurance of working staff should be done and the documents should be submitted to KZSDS by successful bidder.
- 35) Any accidental damages to contractor staff is in contractor scope.
- 36) If contractor fails to complete the job, his EMD & security deposit will be forfeited by be KZSDS.
- 37) The contractor should provide labour license to KZSDS for their workers.
- 38) If any mischief occurred due to the contractor staff; then it will be the responsibility of contractor to compensate the loss to KZSDS .
- 39) If the Contractor shall fail to achive completion of the works within the time prescribed in the order then the contractor shall be penalized till the completion of project at the rate 0.5% of the contract value per month
- 40) The successful bidder should follow all the rules and regulations of KZSDS.
- 41) The successful bidder must work as per instructions given by our officer, engineer and consultant.
- 42) The contractor should provide all safety equipment's to their staff.
- 43) The water & electricity will be provided by KZSDS free of cost at one point only.
- 44) The owner of the successful bidder or engineer should remain present for the regular meeting held by be KZSDS at his own cost.
- 45) Site survey is mandatory for the contractor
- 46) Subject to Kolhapur Jurisdiction.

TECHNICAL SPECIFICATIONS FOR LAMELLA DAF FOR UPGRADATION OF EFFLUENT TREATMENT PLANT AT KOLHAPUR ZILLA SAHAKARI DUDH UTPADAK SANGH LTD. (GOKUL DAIRY. KOLHAPUR)

		<u>AIRY, KOLH<i>A</i></u>	
Sr. No.	Description	Unit	Preferred Specification
1.	LAMELLA DAF WITH		
	FOLLOWING ACCESSORIES		
a)	Process Data		
	Input Effluent		Anaerobically Digested
	рН		7.2 – 8
	TSS	mg/l	4000 - 6000
	Flow to be handled	Cum/hr.	45
	Solids Separation Efficiency	%	90
b)	Туре		Lamella DAF with travelling mechanism at
			the top
	M.O.C.		SS 304
c)	Flotation tank with floated		
- 7	scraper		
	M.O.C.		SS 304
d)	Recirculation Pump	Nos.	2(1w+1S) Make - CMP / Edur
<u></u>	Flow	Cum/hr.	* As per process requirement
	Head	mWC	*
	M.O.C.	IIIVG	CI Body with SS Impeller
e)	Air Compressor	Nos.	1
<u> </u>	Air Flow	L/Min.	As per process requirement.
	Pressure	Kg/Sq.cm	As per process requirement.
	Type	Rg/3q.ciii	*
	Make		IR
f)	Instruments		IK
<u>f)</u>		1 N	As well as a second sec
i)	Air Rota Meter	1 No.	As per process requirement - Forbes Marshall / Tectrol
ii)	Pressure Gauges	Lot	As per process requirement - Waree/ HGM/FM
2.	Electrical Control Panel	Lot	PLC Based Panel Suitable for above
2.	Electrical Control Lanci	Lot	mechanical equipments
<u>а.</u>	Panel		Compartmentalized, Indoor sheet steel
a.	i and		clad, cubicle type, dust and vermin proof,
			Motor Control Centre, conforming to IS:
			8623:1977, together with suitable controls
			and thermal protection relays, switch
			1
			gears to operate all the above equipments.
			Push button Stations to be provided near
L.	Cabling		the equipment.
b.	Cabling		All interconnecting cabling including cable
			trays from panel room to individual units
	INTERCONNECTING PIPERS	т.	is in the scope of supplier.
3.	INTERCONNECTING PIPING	Lot	All interconnecting piping, support
	AND VALVES		structure, valves are in the scope of
			supplier.

NOTE - * - Details to be provided by supplier

PREFERRED MAKES FOR MECHANICAL EQUIPMENTS		
Equipment	Make	
System Make	Krofta/ATE Huber/K Pack	
Pressure gauges	Waree /H guru	
Electrical components & switch gears.	SIEMENS / L & T	
PLC	Allen Bradly/Siemens/ABB	

PRE-QUALIFICATION

The Tenderer should be original manufacturing company for the equipment or their preferred agency with a letter of technical backup from original manufacturing company.

Format (To be given on the Letter head of Tenderer)

(10 be given on the Letter head of Tenderer)
Date :
To,
The Managing Director, Kolhapur Zilla Sahakari Dudh Utpadak Sangh Ltd., B-1,, MIDC., Gokul Shirgaon, Kolhapur-416 234.
Sub: Commercial offer for Lamella DAF for Upgradation of ETP Ref: Your Tender Notice Published on MBR System for upgradation of ETP
Dear Sir,
With reference to the Tender Notice published in , I/We submit commercial offer for the design, supply, installation & commissioning of Lamella DAF for upgradation of ETP at our Gokul Dairy Kolhapur. We have thoroughly studied the details of work tobe done and agree upon the following.
 Equipment specifications, make, quantity, work place, standard and required skill for execution of job. Terms & conditions of the Tender.
A) OUR TOTAL BID PRICE FOR THE WORK :- Rs. + GST
(Amount in Words Rs.
B) REQUIRED PERIOD FOR COMPLETION OF JOB -
Place :

Date:

Encl: Price Break up sheet -

Seal & Signature of Tenderer.

FORMAT

(To be given on the Letter head of Tenderer)

To,

The Managing Director, Kolhapur Zilla Sahakari Dudh Utpadak Sangh Ltd., B-1, MIDC., Gokul Shirgaon, Kolhapur-416 234.

Sub: Technical offer for Lamella DAF for upgradation of ETP"

Dear Sir,

With reference to the Tender Notice published in Daily , I/We submit the Technical offer for carrying out work of design, supply, installation & commissioning of Lamella DAF for upgradation of ETP at our Gokul Dairy Kolhapur. I/We have thoroughly studided the details of this Tender and have studied Technical specifications and nature of entire work. We agree upon the technical specifications and details of equipemnt/material (No deviation with respect to Tender).

Thanking you,

Yours faithfully,

Seal & Signature of Tenderer.

Encl:

- 1) D/D towrads EMD
- 2) Company profile
- 3) Technical details
- 4) Details of similar jobs executed during last three years.

(FORMAT)

COMPANY PROFILE

Name of the Tenderer	
Address	
Telephone Nos.	
Web site	
E. mail	
GST Registration No.	
Name of Authorised signatory	
Desigantion of Authorised signatory	