



THE SAMALESWARI REGIONAL CO-OP. MILK PRODUCERS' UNION LTD.,
SAKHIPARA – SARLA CANAL ROAD, DHANKAUDA, SAMBALPUR ,
ODISHA – 768006
Ph – 0663-2548590, Fax 2548520, E-mail – omfedsrcmpul@gmail.com

TENDER NOTICE

Samaleswari Milk Union invites sealed Techno commercial offers in sealed envelope from Manufacturers/Supplier of III Phase 50 KVA, 15 KVA Servo Voltage Stabiliser – Oil Cooled for running of Bulk Milk Cooling at Different places of Samaleswari Milk Union. The sealed offers along with 1% EMD of the offered Value in shape of demand draft drawn on any Nationalized Bank in favour of Samaleswari Milk Union payable at Sambalpur shall be received at above address upto 1400 hour on **10.09.2018** and shall be opened at the above address on the same day at 1600 hour. For details please visit our web site www.samul.in and www.omfed.com. No bid without required EMD shall be accepted.

Undersigned reserves the right to accept or reject any or all the tenders or part thereof without assigning any reason.

General Manager

DETAIL TECHNICAL SPECIFICATION OF SERVO STABILISER:

1. 50 KVA STABILIZER (3 Phase) Copper Binding

- Input Voltage – 3 Phase = 175 Volt – 470 Volt
- Out put Voltage – 400 + /- 2%
- Load Ampere = 72 Amperes (Per Phase)
- Transformer – 80 Amperes
- Dimmer – 100 Ampere
- Body Gage – 2.5 mm.
- Input MCCB – 125 Ampere (L&T)
- HLCD – MNX 100 Ampere Concocter (L&T)
- Digital Control Card
- Oil Tank Capacity – 350 ltrs.
- Increase/Decrease Switch
- Efficiency – Better than 96%
- Duty Cycle – Continues
- Supply of Frequency – 50 Hz \pm 1%
- Cooling – Oil Cooled
- Rate of Correction – 35 to 40 Volts per Sec.
- Type – Unbalanced
- Terminations – Porcelain Bushings (IS 3347)
- Overload Capacity – Withstand overloading of 100% for 60 minutes at 30° C ambier.
- Temperature Rise Permissible in Oil - 55° C
- Transformer – Copper Wound (Series & Variac)
- Effect of Load Factor – Unity
- Wave from – Same as input

- Response Time – 10 m. sec.
- Mounting – Wheel/Base (Both)
- Earthing Protection – Earthing Point Provided
- No Load Losses – 2 watt. Per KG
- Metering – Digital Display of Voltage, Temperature
- Suitability – Weather Proof/Outdoor Type/Indoor Type

Optional Features.

- Overload & Short circuit protection
- High cut-off, Low cut-off

2. 15 KVA STABILIZER (3 Phase) Copper Binding

- Input Voltage – 3 Phase = 90 Volt – 260 Volt A C
- Out put Voltage – 200 V + /- 1% A C
- Load Ampere = 66 Amperes (Per Phase)
- Transformer – 40 Amperes
- Dimmer – 40 Ampere
- Body Gage – 2.5 mm.
- Input MCCB – 63 Ampere (L&T)
- HLCD – MNX 50 Ampere Concocter (L&T)
- Digital Control Card
- Oil Tank Capacity – 200 ltrs.
- Increase/Decrease Switch
- Efficiency – Better than 98%
- Duty Cycle – Continues
- Supply of Frequency – 50 Hz \pm 1%
- Cooling – Oil Cooled
- Rate of Correction – 35 to 40 Volts per Sec.

- Type – Unbalanced
- Terminations – Porcelain Bushings (IS 3347)
- Overload Capacity – Withstand overloading of 100% for 60 minutes at 30° C ambier.
- Temperature Rise Permissible in Oil - 55° C
- Transformer – Copper double Wound (Series & Variac)
- Effect of Load Factor – Unity
- Wave from – Same as input
- Response Time – 10 m. sec.
- Mounting – Wheel/Base (Both)
- Earthing Protection – Earthing Point Provided
- No Load Losses – 2 watt. Per KG
- Metering – Digital Display of Voltage, Temperature
- Suitability – Weather Proof/Outdoor Type/Indoor Type

Optional Features.

- Overload & Short circuit protection
- High cut-off, Low cut-off

DOCUMENTS TO BE SUBMITTED IN THE TECHNICAL BID:

- GST No./PAN No.
- Credentials in support of supply of Servo Voltage Stabiliser during last five years.

DOCUMENTS TO BE SUBMITTED IN THE COMMERCIAL BID:

- Demand draft towards EMD@1% of the quoted value.

TERMS OF PAYMENT

- 70% payment after safe arrival of materials at site.

- Balanced payment after commissioning & handing over.
- All payments are subject to deduction of statutory dues as applicable.
- Performance Security Deposit(PSD) @10% of the bill value shall be retained & shall be released after 1 year from the date of handing over subject to satisfactory performance. PSD can be released during the retention period against equivalent amount of Bank Guarantee.

DELIVERY PERIOD:

- 30 days from the date of receipt of order.

VALIDITY OF OFFER:

- 06 months from the date of notification.

Signature:

Seal:

Date:

TERM & CONDITIONS

- Statutory approval / inspection by the statutory authority if required is within the scope of the supplier.
- The Supplier has to execute the assignment as per the provision laid down under relevant Act.
- The Supplier shall provide all safety equipments in the Servo Stabilizer as required in the relevant Act.
- Supplying, Testing, Installation & commissioning of the Oil Cooled Servo Stabilizer at the respective site is at the suppliers scope.
- Arrangement of equipment, tool and tackles and scaffolding material for installation of the equipment at site with own cost of the supplier.
- Required Quantity of transformer oil shall have to be provided in the Servo Stabiliser by the supplier.
- Submission of Test Certificate & Guarantee/warranty certificates of the manufacturer.
- The offer should clearly specify the rate of Annual Maintenance Contract of the Stabilizer after the Guarantee/warranty period. The AMC contract will be initially valid for a period of one year after expiry of Guarantee/warranty period and after that the Milk Union will evaluate the performance of the supplier and if found satisfactory may consider for renewal.
- The Supplier have to clearly mention the no of free Visit to be given and Visit on call due to any problem in the stabilizer during the Guarantee/warranty period & AMC period.
- The Supplier has also to quote the rate of Rate of Service Charges for calling of the Service Engineer to attend for any problem of the stabilizer.
- The Supplier has also to quote the list & rate of essential spares of Servo Stabiliser.
- The Supplier agree that the General Manager, Samaleswari Milk Union reserves the right to accept or reject any or all the tenders or part thereof without assigning any reason.
- The Supplier agree that the dispute if any are subject to Judiciary jurisdiction of Sambalpur Court only.

Signature:**Seal:****Date:**

PENALTY FOR DELAY

- If the contractor shall fail to achieve completion of the works within the specified time, then the contractor shall pay to the Samaleswari Milk Union the sum at the rate of 0.5 % (half percent) of the total value of work done under the contract, as a penalty, for every week or part of the week which shall elapse, between the time prescribed & the date of certified completion of the work. The Samaleswari Milk Union may without prejudice to any other method of recovery, deduct the amount of such penalty from any payment in its hands, due or which may become due to the contractor. The payment or deduction of such penalty shall not relieve the contractor from obligations to complete the works, or from any other of his obligations and liabilities under the contract.

Signature:

Seal:

Date:

COMMERCIAL BID

| SL.NO | DESCRIPTION | QTY. | UNIT RATE | AMOUNT (RS) |
|--------------|--|------|-----------|-------------|
| 1. | 50 KVA Stabiliser (3 Phase) Copper Binding | 02 | | |
| 2 | 15 KVA Stabiliser (3 Phase) Copper Binding | 06 | | |
| TOTAL | | | | |

NB: The offered rates shall be inclusive of Freight, Octrai, Insurance, all other Taxes & duties, royalty etc.

GST be calculate.

Signature:

Seal:

Date:

AMC Charges

| SL.N O | DESCRIPTION | QTY. | UNIT RATE | AMOUNT (RS) |
|-------------------|--------------------|-------------|----------------------|------------------------|
| 1. | | | | |

Rate of Call Charges after Guarantee/warranty

| SL.N O | DESCRIPTION | QTY. | UNIT RATE | AMOUNT (RS) |
|-------------------|--------------------|-------------|----------------------|------------------------|
| 1. | | | | |

Signature:**Seal:****Date:**

Essential Spare Parts List & Rate

| SL.N O | DESCRIPTION | QTY. | UNIT RATE | AMOUNT (RS) |
|-------------------|--------------------|-------------|----------------------|------------------------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Signature:**Seal:****Date:**

CORRIGENDUM NOTICE

This has reference to the Tender Notice published on Omfed Website No.937 and SAMUL Website No.46 and in Odia daily News Paper "The Dharitri" on dt.25.08.2018 for **50 KVA Servo Voltage Stabiliser (3 Phase) & 15 KVA Servo Voltage Stabiliser (3 Phase)**, the following needs to include in the Tender.

"The quality standard of Voltage Stabilizer as laid down under BIS/ISI or NDDB".



27/8/18
GENERAL MANAGER

Memo No. 623 dt.27.08.2018

C.C. to : Omfed Website/SAMUL Website/News Paper.