



# **TENDER DOCUMENT**

**TOWARDS**

**SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
TRIAL RUN OF**

**ONE BOILER CHIMNEY**

**REQUIRED FOR 01 MTPH COAL FIRED BOILERS INSTALLED**

**AT**

**KEONJHAR DAIRY**



**THE ORISSA STATE CO-OPERATIVE MILK PRODUCERS' FEDERATION  
LTD. BHUBANESWAR**

**MAY - 2025**

## **INSTRUCTION TO BIDDERS**

**NAME OF WORK:** Supply, Installation, Testing, Commissioning & Trial Run of Chimney required for 1MTPH Coal Fired Boiler at Keonjhar Dairy of OMFED.

1. PERIOD OF COMPLETION : Three Months
2. Reference of Bid : Proj/251/BOILERCHIMNEY/25
3. Bid Validity : 120 days after opening of commercial bid
4. LAST DATE AND TIME FOR  
**SUBMISSION OF BID DOCUMENT** : **10.06.2025 up to 02:00 PM**
5. TIME, DATE AND PLACE OF  
**TECHNICAL BID OPENING** : **DATE- 10.06.2025 TIME 03.00 PM**  
at- OMFED, D-2, Sahid Nagar,  
Bhubaneswar-751 007
6. DATE, TIME AND FOR  
**PRE BID MEETING** : **28.05.2025 at 11:30 AM**
7. OFFICER INVITING BID : MD, OMFED
8. CONTACT PERSON : Manager (Projects & DO)  
OMFED, D-2, Sahid Nagar,  
Bhubaneswar-751 007.  
[Email-project@omfed.com](mailto:Email-project@omfed.com)  
Mobile No- 88630 09999



[www.omfed.com](http://www.omfed.com)

**The Odisha State Cooperative Milk Producers' Federation Ltd.**  
D-2, Sahid Nagar, Bhubaneswar-751 007.  
Ph No- (0674) 2546030/2540273/2540417,  
Fax No (0674)2540974

## **TENDER NOTICE**

OMFED invites sealed Techno - commercial offer in separate envelope from manufacturers / authorized suppliers of Boiler Chimney for **Supply, Installation, Testing, Commissioning & Trial Run of one Chimney required for 01 MTPH Coal Fired Boiler at Keonjhar Dairy of OMFED.**

Interested bidders may download the Tender Document from the OMFED website [www.omfed.com](http://www.omfed.com) from **10.00 AM of 20.05.2025 to 2.00 PM of 10.06.2025.** The sealed offer along with EMD of **Rs.20,000/-** and tender paper cost of **Rs.4,000/- + 18%GST shall be received up to 1400 hour on 10.06.2025. The technical Bids shall be opened at the above mentioned address on the same day at 1500 hour.** For details please visit our web site [www.omfed.com](http://www.omfed.com). No bid without required EMD shall be accepted.

Tenderers are requested to visit OMFED website regularly as any corrigendum / addendum will be published in OMFED website and not in any other media/ newspapers.

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

**Manager (Projects / DO)  
OMFED**

## **ELIGIBILITY CRITERIA**

- The bidder must be approved by the Directorate of Factories & Boilers.
- The bidder should have minimum 3 years' experience in manufacturing / supplying of Boiler, Chimney and accessories.
- Annual Sales turn over should not to be less than 20 lakhs per year during the financial year 2021-22, 2022-23 & 2023-24.

## **DOCUMENTS TO BE SUBMITTED IN THE TECHNICAL BID:**

- Audited profit & loss account statement for the year 2021-22, 2022-23 & 2023-24.
- Proof of sales turn over for last three consecutive years.
- Copy of IT return for the financial year 2021-22, 2022-23 & 2023-24.
- GST registration certificate.
- Copy of PAN
- Credentials in support of supply of above machines and installation during 2021-22, 2022-23 & 2023-24.
- Completion and performance certificate issued by the clients are to be furnished.
- The original bidding document as issued to the bidder signed & sealed in each page by the bidder as a token of having read, understood & accepted the contents, therein.
- Documents in support of credential of the bidder.
- Cost of tender paper & EMD in shape of Demand Draft drawn on any nationalized bank in favor of OMFED

## **DOCUMENTS TO BE SUBMITTED IN THE COMMERCIAL BID:**

- Duly filled commercial bid format as downloaded from website.
- The rate shall include freight, packing, forwarding, transit insurance, all taxes & duties including GST on FOR basis.

**Signature:**

**Seal:**

**Date:**

## **TERMS OF PAYMENT**

- 30% advance payment for the supply of the material.
- 60% payment after installation, commissioning, trial run & handing over of the Boiler Chimney.
- The bidder has to deposit Performance Security Deposit @10% of work order value in the form of BG / DD, which shall be released after 01 (one) year from the date of handing over subject to successful operation.
- All payments are subject to deduction of statutory dues as applicable.
- Penalty @0.5 % of order value shall be imposed per week in case of delayed delivery beyond the stipulated time frame. The aggregate maximum of the penalty for delay payable to the OMFED shall be subject to a maximum of 10 % of the total value of work.

## **COMPLETION PERIOD:**

- Three months from the date of issuance of Purchase Order.

## **VALIDITY OF OFFER:**

- 120 days from the date of opening of commercial bid.

## **REFUND OF EMD:**

- The EMD of the disqualified Bidders shall be returned after issuance of work order.

## **TERM & CONDITIONS**

- Suppliers are advised to visit site prior to bidding.
- The offer shall include taxes, duties, royalties, packing, forwarding, freight & transit insurance etc.
- Bids without EMD shall not be considered.
- Bidders are not allowed to stipulate any terms and condition of their own beyond the tender terms.
- The bidder has to furnish the drawings of the chimney for approval at the end of OMFED prior to execution of the order.
- The bidder has to inform in advance for pre-delivery inspection at its works.

**Signature:**

**Seal:**

**Date:**

**QUANTITY OF ITEMS TO BE SUPPLIED**

<b><u>Sl no.</u></b>	<b><u>Name of equipment</u></b>	<b><u>Quantity</u> (nos)</b>	<b><u>Location</u></b>
01	BOILER CHIMNEY FOR 01 MTPH COAL FIRED BOILER	01	<b>Keonjhar Dairy</b> At.: Silisaun, PO: Raisuan, Dist.: Keonjhar Phone: 06766-231264 Email: keonjhardairy@omfed.com

**TECHNICAL SPECIFICATION FOR SUPPLY, INSTALLATION, TESTING,  
COMMISSIONING & TRIAL RUN OF CHIMNEY REQUIRED  
FOR 1MTPH COAL FIRED BOILER**

- ❖ The chimney for the boilers shall be of self-supported type, made out of mild steel sheets of suitable thickness, with stiffeners, helical stakes for safety of the chimney etc. as may be required. Chimney bottom up to 02 M height should be suitably insulated and finally cladded with 3 mm thick mild steel sheet. One opening with suitable cover should be provided near the bottom for removing the soot deposits manually. The Chimney shall be installed outside the boiler room. The chimney shall be suitable painted after installation.
- ❖ The mild steel cladding should be of butt welded construction and all welds should be ground smooth. The chimney should conform to IS 6533-1971. Minimum chimney height should be 30.5 mtr or as per the requirements of the local Air Pollution Control Authorities.

**The details of chimney are as per follows.**

1. Self-supported type chimney with standard fittings.
2. Sampling port at top & bottom for air sample.
3. Platform for sampling port.
4. Monkey ladder case from bottom to top.
5. Aviation lamp.
6. Lighting arrestor with plate earthing and copper flat of size-25Mm x 6MM x 2Nos with GI earth pit.
7. Length of chimney-30.5Mtr.
8. Base Plate (Double) -Each thickness -25MM.
9. Base dia -850MM
10. Conical Type –
  - i) First -10Mtr varies from 850MM to 550MM with 12mm thickness plate and platform.
  - ii) Second -10Mtr -550MM with 10MM thick plate & resting platform.
  - iii) Third -10Mtr -550MM with 8MM thick plate.
  - iv) Fourth-0.5Mtr Conical shape -8MM thick plate.
11. Foundation Bolts of minimum dia. 25MM & length of 900 MM with required no of bolts, washers etc as per requirement.

12. The connection of duct chimney should be at an angle of 45°.
13. Chimney hood to avoid entry of rain water in to it.
14. All the connection should be with flanges and bolts.
15. 15mm sockets with plugs should be provided for testing purpose in flue gas at inlet and outlet of each equipment at about One meter from the equipment.
16. All ducting material shall be fabricated minimum 3mm thickness.

- ❖ **All civil works related to civil foundation shall be undertaken by the contractor at his own cost.**
- ❖ The contractor shall arrange for inspection & approval of the Pollution Control Authorities and all costs for such inspection & approval shall be included in the contract cost.
- ❖ Flue gas ducting made of suitable gauge MS sheet shall be provided for connection from Boilers exhaust outlet to the chimney.

The chimney for the boilers shall be of ground mounted but guy ropes supported type, made out of mild steel sheets of suitable thickness, with stiffeners, helical stakes for safety of the chimney etc. as may be required. Chimney bottom up to 2 M height should be suitably insulated and finally cladded with 3 mm thick mild steel sheet. One opening with suitable cover should be provided near the bottom for removing the soot deposits manually. The Chimney shall be installed outside the boiler room. The chimney shall be suitable painted after installation.

The mild steel cladding should be of butt welded construction and all welds should be ground smooth. The chimney should conform to IS 6533-1971. Minimum chimney height should be 15 m. or as per the requirements of the local Air Pollution Control Authorities.

The chimney shall be complete with chimney hood, monkey ladder, safety cage for ladder starting from 5 metres up to top. Painter's pulley, 5 pronged lightning Arrestor (Copper with GI earth conductor of 25 X 6 mm section including earthing as per specifications, etc. complete duly painted. Necessary foundation bolts required for the chimney shall also be supplied. Details of foundation is to be provided by contractor for necessary civil works.



The Chimney height and specifications should meet the requirements of Air Pollution Control authorities. Smoke sampling platform, with power plug point with cable etc. should be provided if required by the Air Pollution Control authorities.

The contractor shall arrange for inspection & approval of the Pollution Control Authorities and all costs for such inspection & approval shall be included in the contract cost.

Flue gas ducting made of suitable gauge MS sheet shall be provided for connection from Boilers exhaust outlet to the chimney.

**TECHNICAL BID**

<b>SL. NO</b>	<b>PARAMETERS</b>	<b>DETAILS</b>
1	Name of the company / individual	
2	Office Address	
3	Contact No & E-mail ID	
4	Alternate Contact No	
5	Corporate Headquarter Address & Contact number	
6	Local office address & contact number	
7	Web site address	
8	Nature of ownership	
9	Regd. No with date	
10	Details of Statutory Certificates / License/ clearance	
	GST No	
	GSTIN No	
	PAN No	
11	Annual Turnover in last financial year	

**Signature:**

**Seal:**

**Date:**

## **COMMERCIAL BID**

### **SUPPLY, INSTALLATION, TESTING, COMMISSIONING & TRIAL RUN OF CHIMNEY REQUIRED FOR 1MTPH COAL FIRED BOILER**

<b>SL NO.</b>	<b>PARTICULARS</b>	<b>QUANTITY (nos)</b>	<b>UNIT RATE (Rs.)</b>	<b>TOTAL AMOUNT (Rs.)</b>
01	SUPPLY OF CHIMNEY FOR 01 MTPH COAL FIRED BOILER	01		
02	INSTALLATION, TESTING, COMMISSIONING & TRIAL RUN	01		
	<b>Sub-TOTAL</b>			
	<b>GST (as applicable)</b>			
	<b>TOTAL</b>			

**Signature:**

**Seal:**

**Date:**

**Form of Agreement On Non-Judicial Stamp paper of Rs.100/-**

THIS AGREEMENT is made and executed on the day of \_\_\_\_\_  
20\_\_\_\_\_

Between the ORISSA STATE CO-OPERATIVE MILK PRODUCERS' FEDERATION LTD., a body corporate under the ORISSA CO-OPERATIVE SOCIETIES ACT and having its registered office at Saheed Nagar, Bhubaneswar - 751007 (herein after referred to as OMFED which expression shall, unless repugnant to the context or meaning thereof, include the successors and assignees of the OMFED) of the ONE PART and

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(Herein after referred to as the contractor which expression shall, unless repugnant to the context or meaning thereof, include the heirs, successors, assignees, executors and administrators of the contractor) of the OTHER PART.

WHEREAS the OMFED is desirous that certain works should be executed, viz

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And has by letter of acceptance Dated \_\_\_\_\_, accepted a bid by the contractor for the supply of such goods and services, including installation, testing, commissioning and performance trial run & guaranteeing such works, **NOW THIS AGREEMENT WITNESSTH AS FOLLOWS:**

- 1.0 In this agreement, words and expressions shall have the same meanings as are respectively assigned to them in the conditions of Contract herein after referred to.
- 2.0 The following documents shall be deemed to form and be read as construed as part of this agreement, viz
  - i) This Form of Agreement
  - ii) This Letter of Acceptance
  - iii) The said bid, Appendix and the price Schedule Thereof
  - iv) The Technical Specifications
  - v) The Schedule of Quantities
  - vi) The Drawings
  - vii) The Schedule of Supplementary Information
  - viii) Special Conditions of Contract
  - ix) General Conditions of Contract
  - x) Form of Bank Guarantees
- 3.0 The aforesaid documents shall be taken as complementary and mutually explanatory of one, another, but in the case of ambiguities and discrepancies shall take precedence in the order set out above.
- 3.0 In the consideration of the payment to be made by the OMFED to the Contractor as herein after mentioned, the Contractor hereby covenants with the OMFED to execute, complete and maintain the works in conformity in all respects with the provisions of the Contract.

**\* The bidder shall not fill up this form.**

- 4.0 The OMFED shall hereby covenants to pay the Contractor in consideration of the execution, completion and guaranteeing of the works the contract price at the times and in the manner prescribed by the Contract.

IN WITNESS WHEREOF the parties hereto have caused their respective Common seals to be hereunto affix the day, month and year first above written.

Signed, sealed and delivered for  
And on behalf of the within  
named OMFED by the hands of its  
Authorised signatory.

Authorised Signatory

ORISSA STATE CO-OPERATIVE MILK  
PRODUCERS' FEDERATION LTD.

**In the presence of:**

**WITNESS:**

1) Signature

Name and address

2) Signature

Name and address

Signed, sealed and delivered for  
And on behalf of the within  
Named Contractor, the other part.

Authorised Signatory

CONTRACTOR

**In the presence of:**

**WITNESS:**

1) Signature

Name and address

2) Signature

Name and address

**Proforma of bank guarantee for Performance Security On Non-Judicial Stamp Paper of Rs.100/-**

Bank Guarantee No.

Date:

This deed of guarantee made this \_\_\_\_\_ day of 20 \_\_\_\_\_ (Two thousand and \_\_\_\_\_) by (Name and address of the bank) hereinafter referred to as the bank, which shall unless repugnant to the context or the meaning thereof includes its legal representatives, successors and assigns and the ORISSA STATE CO-OPERATIVE MILK PRODUCERS' FEDERATION LTD. (hereinafter referred as to the OMFED) which expression shall unless repugnant to the context or meaning thereof includes its legal representatives, successors and assigns .

Whereas the ORISSA STATE MILK CO-OPERATIVE PRODUCERS' FEDERATION LTD. has awarded a contract bearing No. \_\_\_\_\_ on M/s \_\_\_\_\_ (Name and the address of the party) hereinafter referred to as the Contractor, for the supply installation, commissioning, completion and the guaranteeing of \_\_\_\_\_

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And whereas the Contractor has agreed to submit a performance security in the form of bank guarantee to the OMFED as per the terms and conditions of the bidding documents. And the contract which will be kept valid upto \_\_\_\_\_ calendar months from the date of bank guarantees (the period should be till end of period of maintenance) and whereas the bank and its duly constituted agent and officer has already read and understood the contract between the OMFED and the Contractor.

In consideration of the OMFED having agreed to award the contract on the Contractor, we \_\_\_\_\_ (the bank) do hereby guarantee, undertake, promise and agree with the OMFED , its legal representatives, successors, and assigns that the within named (the name of the Contractor) their legal representatives , assignees will faithfully perform and fulfill everything within the bidding document and the contract order on their part to be performed or fulfilled, at the time ( time being the essence of the contract) and in manner therein provided , do all obligations there under and we further undertake and guarantee to make the payment to the OMFED a sum of Rs \_\_\_\_\_ (Rupees \_\_\_\_\_ only). Being 10% of the contract value ,in case the Contractor , their legal representatives, assignees do not faithfully perform and fulfill everything within the bidding document and the contract order on their part to be performed or fulfilled, at the time and in manner therein provided and do not willfully and promptly do all obligations

there under. In case the Contractor fails to perform or fulfill the contract as per the terms and conditions agreed upon, the OMFED is entitled to demand an amount equivalent to 10% of the contract value from the Contractor and the demand made by the OMFED itself will be conclusive evidence and proof that the Contractor has failed to perform or fulfill his obligations under the contract and neither the Contractor nor the bank shall be entitled to raise any dispute regarding the reasons for the failure of performance or fulfillment on any ground whatsoever.

We, (the name of the bank), do hereby undertake to pay an amount equivalent to 10% of the contract value, being the amount due and payable under this guarantee. Without any demur, merely on a demand from OMFED stating that the amount claimed is due by way of Non-performance of the contractual obligations as aforesaid by the contractor or by the reason of the contractor's failure to perform the said contractual commitments, any such demand made on the banks shall be conclusive as regards the amount due and payable by the bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_ only being the amount equal to 10% of the contract value.

We, the bank further agree that the performance security herein contained shall remain in full force and effect for a period of \_\_\_\_\_ calendar months from the date of the bank guarantee. (the period shall be till the end of period of maintenance) whichever is later or till the OMFED certifies that the terms and conditions of the said contract have been fully and properly carried out by the said Contractor and accordingly discharge the guarantee, unless a demand or a claim under this guarantee is made on us in writing by the OMFED on or before \_\_\_\_\_ (the date shall be 90 days after the end of the period of maintenance ) we shall be discharged from all liabilities under this performance security hereafter.

We, the bank, further agree with the OMFED that the OMFED shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of bidding document and the contract or to extend the time of performance by the said Contractor from time to time and any of the power exercisable by the OMFED against the Contractor and forbear or enforce any of the terms and conditions relating to the said bidding document and the contract and we shall not be relieved from or liability by reason of any such variation, or extension being granted to the said contractor or for any forbearance, act or omission on the part of the OMFED to the said Contractor by any such matter or thing whatsoever which under the law relating to the sureties would but for this provision have effect of so relieving us. This guarantee shall be in addition to and without prejudice to any other securities or remedies which the OMFED may have or hereafter possess in respect of the works executed or intended to be executed and the OMFED shall be under no obligation to marshal in favour of the bank any such securities or funds or asset that the OMFED may be entitled to receive or

have a claim upon and the OMFED 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 OMFED on serving us with a notice, requiring the payment of the amount and such notice shall be deemed to have been 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 bank.

Any notice sent 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 infact has been delivered to the bank.

In order to give full effects to the provisions of this guarantee the bank hereby waives all rights inconsistent with the above Rs.\_\_\_\_\_ (Rupees\_\_\_\_\_ Only). The guarantee shall remain in force until \_\_\_\_\_ and unless the guarantee is renewed or a claim is preferred against the bank within three months from the said date (the date of expiry ) all rights of the OMFED under the guarantee shall cease and the bank shall be released and discharged from all liabilities hereunder.

Place

Signature

Date

Seal

Code no.

**Note:**

The Contractor should ensure that seal and the code no. of the signatory is put by the bankers, before submission of the bank guarantees.



**MANUFACTURER'S/ SUPPLIER AUTHORIZATION FORM**

No. \_\_\_\_\_

Dated \_\_\_\_\_

To

Orissa State Co-op. Milk Producers Federation. Ltd.

D-2, Saheed Nagar

Bhubaneswar-751001

ORISSA, INDIA

Dear Sir,

Sub: Tender Ref. No. \_\_\_\_\_

We \_\_\_\_\_ an established and reputable manufacturers of \_\_\_\_\_ having factories at \_\_\_\_\_ and \_\_\_\_\_ do hereby authorize M/s \_\_\_\_\_ (Name and address of agents) to bid, negotiate and conclude the contract with you against Tender notice Ref. No. \_\_\_\_\_ for the above goods manufactured by us.

No company or firm or individual other than M/s \_\_\_\_\_, located at \_\_\_\_\_ are authorized to bid, negotiate and conclude the contract in regard to this business against this specific Tender Notice.

We hereby extend our full guarantee and warranty as per the General conditions of contract for the goods offered for supply against this Tender notice by the above firm.

Yours faithfully,

(NAME)

**For and on behalf of M/s.**

(Name of Manufacturers)

**Note: This letter of authority should be on the letterhead of the manufacturing concern and should be signed by a person competent and having the power of attorney to bind the manufacturer.**

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