# NARAINGARH SUGAR MILLS LTD., SHAHZADPUR, TEH. NARAINGARH

#### **Detailed Notice Inviting Tender**

Tender is invited for below mentioned items / jobs:-

Sr. No.	Description of items / jobs			Expiry Date & Time of Bid Preparation & Submission
1.	Service and Testing of 28 MVA transformer	22,000/-	25.06.25 at 03:00 PM	07.07.25 upto 03:00 PM

Under this process, the Pre-qualification / Technical bid Application as well as Commercial Bid are invited at single stage under two covers i.e. Pre-qualification / Technical & Commercial Envelope. Eligibility and qualification of the Applicant will be first examined based on the details submitted under first envelope (Pre-qualification / Technical) with respect to eligibility and qualification criteria prescribed in this Tender document. The Commercial bid under the second envelope shall be opened for only those Applicants whose Pre-qualification / Technical bid Applications are responsive to eligibility and qualifications requirements as per Tender document.

• **Earnest Money:** The party will deposit the earnest money (mentioned above in table) by RTGS/NEFT before expiry date. The tender will not be accepted without earnest money.

#### • Bank details for Earnest Money:

Name: Naraingarh Sugar Mills Ltd. Bank A/c No. 913020056279987

Bank Name: Axis Bank Ltd.

Branch Name: Banaundi BNU HR, Banaundi-134202

IFSC Code: UTIB0002249

**Note:** The bids shall be submitted in two separate envelopes.

Signature of the party with seal
Name of the party:
Address:
Contact No.

# NARAINGARH SUGAR MILLS LTD., SHAHZADPUR, TEH. NARAINGARH

# • Envelope 1: Pre-Qualification / Technical Bid

Sr. No.	Description
1	28 MVA (66/11KV) TRANSFORMER with OLTC
	Make : Voltamp
	Sr. No.: 22346
	OLTC Make: OLG
	A) Scope of Supply and work:
	1. Replacement of complete set gaskets, oil seals of Transformer and OLTC & Inspection of
	transformer, OLTC and condition report submit to NSML
	2. Supply of Main tank transformer breather 2Nos
	3. Supply of OLTC tank transformer breather 1Nos
	B) Testing:
	1) Routing Testing of Transformer @ low voltage = 440 V
	i. Voltage Ratio Test on all Taps
	ii. Magnetic Balance Test iii. No Load Magnetizing Current Test
	iv. IR/ PI Value Measurement Test
	v. DC winding resistance test at all tap
	2) Diagnostics Test of Transformer
	i. Tan Delta test of windings & bushings.
	ii. SFRA Test
	3) Oil Tests of Transformer
	i. Interfacial Tension
	ii. Neutralization Number
	iii. Moisture Content
	iv. Flash Point
	v. Sludge
	vi. Dielectric Dissipation Factor
	vii. Dielectric Strength
	viii. Resistivity
	4. Dissolved Gas Analysis: Methane, Ethane, Ethylene, Carbon Dioxide, Carbon Monoxide,
	Hydrogen, Total Gas Content
	5. Furan Analysis
	i. 5H2F (5-Hydroxymethl – 2- furaldehyde) – Oxidation
	ii. 2FOL (2-furfurol) – High Moisture
	iii. 2FAL (2-furaldehyde) –Overheating, old fault
	iv. 2ACF (2-acetylfuran) – rare, lightning
	v. 5M2F (5-methyl – 2- furaldehyde) – local, severe overheat
2	Transformer oil as per name plate
3	3.5 MVA (11/0.433KV) TRANSFORMER
	Make : Voltamp
	Sr. No.: 22348/1-2
	1. Scope of Supply
	i. Breather

4 Crane/Hydra in service provider's scope					
Note: Only OEM & OEM authorized participate in the tender.					
<ul> <li>Bid shall be accepted on the basis of above mentioned specifications.</li> </ul>					
The bidders shall submit the required eligibility documents in the Pre-qualification / Technical Bid having					
following documents.					
Information /documents to be attached by the tenderers with the Pre-qualification / Technical Bid					
where ever is applicable.					
1) Copy of latest three year purchase / work order of firms / companies for the same type of					
materials /Jobs.					
2) Certificate of authorized dealership of particular material, if party is authorized.					
(For supplier only)					
3) Certificate from the proprietor/partner/firm authorizing firm's representative to					
sign/participate in opening and negotiation of the tender (signature duly attested).					
4) Copy of Sales Tax/GST registration number.					
5) Copy of PAN Card.					
6) The information i.e. Firm/Company Name, Complete Address, Contact person, Mobile No. & e-					
mail ID to be attached.					
7) EMD or RTGS/NEFT details.					
In case of Non-attachment of the above (wherever is applicable) this bid shall be rejected.					
Declaration:-					
We declare that we have put up the commercial bid as per format & no change in conditions has					
been mentioned, the conditions mentioned there in are acceptable to us.					
Please tick					
Signature of the party with seal					
Name of the party:					
Address:					

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

### NARAINGARH SUGAR MILLS LTD., SHAHZADPUR, TEH. NARAINGARH

## • Envelope 2: Commercial Bid

The bidders shall quote the prices in Commercial bid format under (COMMERCIAL BID TO BE SUBMIT)

Sr. No.	Description	Qty.	Unit Rates INR.
1	28 MVA (66/11KV) TRANSFORMER SERVICE AND TESTING WORK All technical specifications mentioned in technical bid	01 No.	
2	Transformer oil as per name plate	2000 Ltrs.	
3	Supply: Breather for (3.5 MVA (11/0.433KV) Transformer ) All technical specifications mentioned in technical bid	04 Nos.	
4	Crane/Hydra in service provider's scope	01 No.	

### **Terms & Conditions:-**

- 1) Payment terms:
  - a) For material supply: 30 days after receipt of material subjected to quality approved.
  - b) For job work: 30 days after submission of verified bills subjected to satisfactory completion of work.
- 2) Price will be FOR Naraingarh Sugar Mills Ltd.
- 3) Packing & forwarding charges: In the scope of supplier / Contractor.
- 4) Please mention the time period of material delivery / job completion in given space under:-

- 5) SGST/CGST/UGST/IGST will be extra as applicable as per norms (Our GST No.06AAACN0454G1ZV).
- 6) TDS to be deducted as per GST Rules (if applicable).
- 7) It will be mandatory condition, that no employee/his family member / relative can take participate directly or indirectly in BID.

- 8) Presence of BIDDER by self in case of proprietor/ Partner or Authorized person with authority letter in case of partnership/Co. is necessary at the time of opening of tender is must.
- 9) **Liquidated Damages:** Time is the essence of this supply / job. Hence, you shall strictly adhere to the delivery of material / completion of job. You are liable to pay liquidated damages towards late delivery of the material / late completion of job at the rate of 2% of the value of the order for subject supply / job for the delay of every one week subject to the maximum limit of 10% of the value of the Order.
- 10) If at all L-1 party refuses to undertake the job, then purchase committee shall have the right to award the order to second lowest party on the finalized rates in the interest of the Mills.
- 11) Board/Management of the Mills shall have the right to negotiate with other participants also if quoted rates of L-1, L-2 & L-3 party do not seem to be reasonable upto the marks in the interest of the Mills.
- 12) Rates are to be quoted on the basis of above said terms & conditions.
- 13) Conditional tender will not be accepted.
- 14) The undersigned reserves the right to accept or reject any or all the tenders without assigning any reason.

Note: Only Pre-qualification / Technical bid will be open by our technical team for discussion. Parties are invited on opening of commercial bid on dated 10.07.25 at 11:00 AM.

Signature of the party with seal	
Name of the party:	
Address:	
Contact No.	