

# **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	EMD to be deposited INR.	Start Date & Time of Bid Preparation & Submission	Expiry Date & Time of Bid Preparation & Submission
1.	Supply, programming and commissioning of PLC, HMI for C/F machines	17,000/-	04.07.25 at 03:00 PM	18.07.25 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	Purpose	Quantity Required
1	a) PLC: CPU-PM554-IP-ETH, Make: ABB b) Digital input/output module. DX561, Make ABB c) HMI: CP 405 A1 1SAP500405R0001, Make: ABB d) Programming and commissioning	1750KG A C/F Machine	1No. 3Nos. 1No. 1Set.

**Scope of work:**

- 1 Programming and commissioning of PLC and HMI in supplier scope.
  - a) Existing machine PLC and HMI details:  
PLC: CPU-PM554-IP-ETH Make ABB and HMI: CP 405 A1 1SAP500405R0001  
Make: ABB for (Walchandnagar make machine)  
OR  
PLC: FX5U-64MT/ESS Make Mistubishi Electric, HMI: MT8071iP,  
Make Formoplastic for (Thyssenkrupp make machine)
  - b) Provide above PLC & HMI with the programming as per existing ABB make (Walchandnagar nagar make 1750Kg A centrifugal machine) and providing the provision of programming and commissioning as Mistubishi Electric Make PLC & Formoplastic Make HMI (Thyssenkrupp make 1750Kg A centrifugal machine) as and when required in future.

**Note :-**

- 1) There are two 1750 Kg batch type A centrifugal machine in our factory one is for **Walchandnagar with ABB make PLC and HMI** second is **Thyssenkrupp with Mistubishi Electric Make PLC & Formoplastic Make HMI**
- 2) Existing PLC & HMI programming backup not available.
- 3) Programming software not available.
- 4) All work will be carried out on site (Naraingarh Sugar Mills Limited).
- 5) Modification of PLC & HMI programming if require at the time of commissioning.

Sr. No.	Description	Purpose	Qty.
2	Modification of PLC & HMI program and re-commissioning 750KG A C/F machine (Four speed motor based)  Existing PLC & HMI details for modification of program and re-commissioning  PLC: CPU-PM554, Make: ABB  HMI: CP 405, Make: ABB	750KG A C/F Machine	1No.

**Note :-**

- 1) Existing PLC & HMI program backup not available.
- 2) Programming software not available.
- 3) All work will be carried out on site (Naraingarh Sugar Mills Limited).

• **Bid shall be accepted on the basis of above mentioned specifications.**

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.**

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**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.

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**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.
<b>1</b>	a) PLC: CPU-PM554-IP-ETH, Make: ABB	1 No.	
	b) Digital input/output module. DX561, Make ABB	3 Nos.	
	c) HMI: CP 405 A1 1SAP500405R0001, Make: ABB	1 No.	
	d) Programming and commissioning	1 Set.	

Sr. No.	Description	Qty.	Unit Rates INR.
<b>2</b>	Modification of PLC & HMI program and re-commissioning 750KG A C/F machine Four speed motor based) Existing PLC & HMI details for modification of program and re-commissioning PLC: CPU-PM554, Make: ABB HMI: CP 405, Make: ABB	1 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:-**

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- 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 22.07.25 at 11:00 AM.**

\_\_\_\_\_  
**Signature of the party with seal**

**Name of the party:** \_\_\_\_\_

**Address:** \_\_\_\_\_

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