

# **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 of field instruments, valve spares & general items | 20,000/-                 | 14.08.26 at 03:00 PM                              | 25.08.26 upto 11:00 AM                             |

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**

| <b>Sr. No.</b> | <b>Description</b>                                                                                                            | <b>Qty.</b> |
|----------------|-------------------------------------------------------------------------------------------------------------------------------|-------------|
| 1              | Hopper Level switch Make: EIP ENVIRO, MODEL: 550 (only probe)                                                                 | 02 Nos.     |
| 2              | Pressure Gauge 0-16 KG/CM2 6" dial, bottom entry, 1/2" NPT<br>Make; General/Wika/Hguru                                        | 02 Nos.     |
| 3              | Pressure Gauge 0-25KG/CM2 6" dial, bottom entry, 1/2" NPT<br>Make; General/Wika/Hguru                                         | 02 Nos.     |
| 4              | Pressure Gauge 0-2 KG/CM2 2" dial, bottom entry, 1/4" NPT<br>Make; General/Wika/Hguru                                         | 02 Nos.     |
| 5              | Pressure Gauge 0-7 KG/CM2 2" dial, bottom entry, 1/4" NPT<br>Make; General/Wika/Hguru                                         | 02 Nos.     |
| 6              | Pressure Gauge 0-7 KG/CM2 4" dial, bottom entry, 1/2" NPT<br>Make; General/Wika/Hguru                                         | 02 Nos.     |
| 7              | Pressure Gauge 0-4 KG/CM2 2" dial, bottom entry, 1/4" NPT<br>Make; General/Wika/Hguru                                         | 02 Nos.     |
| 8              | Pressure Gauge 0-1 KG/CM2 6" dial, bottom entry, 1/2" NPT<br>Make; General/Wika/Hguru                                         | 02 Nos.     |
| 9              | Pressure Gauge 0-10000 mmwc 6" dial, bottom entry, 1/2" NPT<br>Make; General/Wika/Hguru                                       | 02 Nos.     |
| 10             | Pressure Gauge 0-4 KG/CM2 6" dial, bottom entry, 1/2" NPT<br>Make; General/Wika/Hguru                                         | 02 Nos.     |
| 11             | Compound Gauge -1 to +1.5 kg/cm2 6" dial, bottom entry, 1/2" NPT Make;<br>General/Wika/Hguru                                  | 02 Nos.     |
| 12             | Temperature Gauge 0-200 Deg C 6" dial, bottom entry, 1/2" NPT<br>Make; General/Wika/Hguru                                     | 02 Nos.     |
| 13             | Loop calibrator Make: Masibus, Model: UC12                                                                                    | 01 No.      |
| 14             | Air Filter Regulator make: Janatics Model: FRC1 1/2" NPT                                                                      | 05 No.      |
| 15             | Air Filter Regulator make: Janatics Model: FRC1 1/4" NPT                                                                      | 05 Nos.     |
| 16             | I to P convertor Make: ABB, Model: TEIP11 / TEIP11-PS                                                                         | 02 Nos.     |
| 17             | K type Thermocouple compensating cable armoured single pair Size: 1 sqmm<br>outer colour yellow                               | 100 Mtr.    |
| 18             | Current Position Transmitter (CPT) for Motor Operated Valve (K Range),<br>Actuator Type: K600F14EMake: Rotork, Type:K600 F14E | 02 Nos.     |
| 19             | SOV(coil+valve) for Vacuum Breaker control Valve make: Rotex, Type: 30125-<br>2.5-2R, 1/4" NPT                                | 01 No.      |
| 20             | SOV (coil+valve) for QC NRV make: Rotex, coil model: B5-I-24V-DC-16, valve<br>type: 30308-5-2R-M6, 1/4" NPT                   | 02 Nos.     |
| 21             | seal kit for Pneumatic Single Acting Actuator<br>Make: Rotex, Model: QTF250E-12SU RJ                                          | 02 Nos.     |
| 22             | Pilot valve for control valve positioner Make: YTC/Rotork,<br>Model:YT1200LD232S                                              | 02 Nos.     |
| 23             | Head Mounted Temperature Transmitter Make: Rosemount, Model: 248<br>HART Range: 0-150 degree C                                | 01 No.      |
| 24             | Head Mounted Temperature Transmitter Make: Rosemount, Model: 248<br>HART, Range: 0-200 degree C                               | 01 No.      |
| 25             | Head Mounted Temperature Transmitter Make: Rosemount, Model: 248<br>HART Range: 0-300 degree C                                | 01 No       |

|    |                                                                                                                                      |           |
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| 26 | Head Mounted Temperature Transmitter Make: Rosemount, Model: 248 HART Range: 0-450 degree C                                          | 01 No.    |
| 27 | Head Mounted Temperature Transmitter Make: Rosemount, Model: 248 HART Range: 0-1200 degree C                                         | 01 No.    |
| 28 | SMPS Make: Shavision, G41-250-24, CE & BIS Certified, Industrial Grade, I/P : 185V ~270VAC, O/P: 24VDC, 10A, DIN Rail Mount.         | 02 Nos.   |
| 29 | SMPS Make: Shavision, Model: G41-120-24, CE & BIS Certified, Industrial Grade, I/P : 185VAC~270VAC, O/P: 24VDC, 5A, DIN Rail Mount   | 02 No     |
| 30 | smart temperature transmitter Make:Honeywell , Model: SmartLine STT750 field mounted                                                 | 02 Nos.   |
| 31 | spare seal kit for dead weight tester Make: Ravika, Model: DW32 (INC)                                                                | 1 Set     |
| 32 | Panel cooling fan<br>Make: Rexnord, Size: 220 x 60 mm Model: REC22060 RB2                                                            | 02 Nos.   |
| 33 | Terminal Block(TB) screw type 1.5 sqmm DIN rail mounted Make: connectwell/elmex/phoenix contact                                      | 100 No    |
| 34 | Terminal Block(TB) push type 1.5 sqmm DIN rail mounted Make: connectwell/elmex/phoenix contact                                       | 100 Nos.  |
| 35 | Zirconia Sensor Probe for online O2 Analyzer Make: Yokogawa, Model: ZR22G                                                            | 01 No.    |
| 36 | Signal Isolator Make: Masibus, Model: 9000C+SC21N                                                                                    | 02 Nos.   |
| 37 | U TYPE SS Syphon pipe , Class : Heavy Duty, Thread Size: 3/8" BSP(Male) Make:Iglele/KE                                               | 15 Nos.   |
| 38 | Needle Valve Stainless Steel 304 Size: 3/8" BSP                                                                                      | 15 Nos.   |
| 39 | DC Regulated Power Supply Range: 0-100 V, 5Amp                                                                                       | 01 No.    |
| 40 | Changeover MCB 32 A Single phase 2 pole Make: Schneider/Havells/ABB/Legrand                                                          | 02 Nos.   |
| 41 | Acrylic Transparent Sheet for Mill Chute Level Indication Dimension: L1250XH305, Thickness 12 MM                                     | 02 Nos.   |
| 42 | K type thermocouple compensating cable(RED & YELLOW) inner sleeve : PVC , outer sleeve: SS braided , Size: 0.5 SQMM                  | 300 Mtr   |
| 43 | Digital Temperature Indicator Make: SELEC, Model: TC303AX                                                                            | 02 Nos.   |
| 44 | Janatics Brand Air Cylinder Seal Kit Model: SK 0002 (DIA 40) (A12)                                                                   | 06 Nos.   |
| 45 | Janatics Brand Air Cylinder Seal Kit(A63040) Model: SK0140                                                                           | 09 Nos.   |
| 46 | Online UPS 1 kVA Make: APC/Microtek/Emerson, Input: 230VAC, Output: 230VAC                                                           | 01 No.    |
| 47 | RTD with Head mounted transmitter, Range: 0-100 Deg C, output: 4-20 mA, probe length: 100 MM, Dia: 6 MM process connection: 3/8" BSP | 02 Nos.   |
| 48 | Smart Vaccum Transmitter with zero and span buttons<br>Make: Siemens/Rosemount, Process connection: 1/2" BSP                         | 02 Nos.   |
| 49 | Analog Input Module, Make: ICP CON, Model: i7017                                                                                     | 01 No.    |
| 50 | SMF Battery for UPS, 12V, 18 AH, Make: Amaron                                                                                        | 06 Nos.   |
| 51 | Display card for 3kVA online UPS, Make: APC(Schneider), Model: SRC3RC3KUXIQ, S.No.BQ1733000175                                       | 01 No.    |
| 52 | Panel Box with canopy and 16 bottom cable entries(in circumference) of size 25 mm each , Panel Dimension: L750 x W350 x H600 MM      | 01 No.    |
| 53 | PID Controller Make: Honeywell, Model: DC1040, Size: 96 MM X 96 MM, Supply: 230 VAC                                                  | 02 Nos.   |
| 54 | Perforated GI Cable Tray, Size: 2 inch                                                                                               | 50 mtr    |
| 55 | GI Pipe 3/4" class B                                                                                                                 | 04 Length |

|    |                                                                                                                                                                                                                                                                                                                                                     |         |
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| 56 | Air Filter Regulator, Make: Janatics, Model: FRC1, Process Connection: 1/2" BSP                                                                                                                                                                                                                                                                     | 02 Nos. |
| 57 | On/Off Control Valve, Size: 3/4", Make: NELES, Type: RNP06SR40CA1BD, Max Operating Pressure: 8 Bar, Temp: -5 To 150 Deg C, Valve Action: Double Acting (OR)<br>Pneumatic double acting actuator 2 way CE approved Ball valve Make: Aira Euro Automation                                                                                             | 01 No.  |
| 58 | Electromagnetic electronics card for electromagnetic flow meter, Make: UPC, Model: UPCS-MAG-110                                                                                                                                                                                                                                                     | 04 Nos. |
| 59 | PU Tube 8 MM, Make: Janatics                                                                                                                                                                                                                                                                                                                        | 50 mtr  |
| 60 | Programmable Digital Process Indicator, Power Supply: 230VAC, Input: 4-20 mA, Size: 185 LMM X H90 MM, panel mount, make: Multispan/Masibus                                                                                                                                                                                                          | 02 Nos. |
| 61 | Master Pressure Gauge, Range: 0-10000 mmWC, bottom entry, Process connection: 3/8" BSP, H.guru/General                                                                                                                                                                                                                                              | 01 No.  |
| 62 | Coil for SOV, Make: Janatics, Type: AC23A, Supply: 220 VAC, Duty: 100%,                                                                                                                                                                                                                                                                             | 10 No   |
| 63 | On/Off Control Valve, Size: 2", Make: NELES, Type: RNP06SR40CA1BD, Max Operating Pressure: 8 Bar, Temp: -5 To 150 Deg C, Valve Action: Double Acting (OR)<br>Pneumatic double acting actuator 2 way CE approved Ball valve, Make: Aira Euro Automation                                                                                              | 01 No.  |
| 64 | Soldering Gun Heavy duty 35W                                                                                                                                                                                                                                                                                                                        | 01 No.  |
| 65 | Relay Base for PLUG IN TYPE 24 V DC RELAY 8 PIN(ROUND) MODEL: O/E/N 51D-2-24-DLD3, 24VDC, 475 OHM                                                                                                                                                                                                                                                   | 10 Nos. |
| 66 | Seal kit for pressure Control valve<br>Make: Forbes marshall(ARCA)<br>TAG NO. PCV 301<br>APP. NO. M4A1305105<br>OA NO. 404102170<br>SERIES: 8C3-L2<br>ANSI #300<br>ACTUATOR UI-20.V<br>KV/CHA. 3.5 /LIN,PERF(LIN-L2)<br>BODY A216 WCB INV<br>DN 40 NB (1-1/2")<br>PACKING GRAPHITE<br>SEAT DIA 38 mm<br>RANGE/SUP. 1.8-2.25/4 BAR<br>AIR FAIL CLOSE | 01 Set  |
| 67 | Seal kit for Temperature Control Valve<br>MAKE: FORBES MARSHALL (ARCA)<br>TAG NO. TCV 301<br>APP. NO. M4A1305107<br>OA NO. 404102170<br>SERIES 8C1-P1<br>ANSI #300<br>ACTUATOR UI-20.N<br>KV/CHA. .06 /=%,PERAOLIC<br>BODY A216 WCB INV<br>DN 25 NB (1")<br>PACKING<br>SEAT DIA 38 mm<br>RANGE/SUP. 0.8-1.6/4 BAR<br>AIR FAIL CLOSE                 | 01 set  |

|    |                                                                                                                                                            |          |
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| 68 | Pilot valve for control valve positioner Make: Forbes Marshal, Model:830 PPWP                                                                              | 02 Nos.  |
| 69 | Quick Push fittings sizes : 8mmx1/4"                                                                                                                       | 10 Nos.  |
| 70 | Quick Push fittings sizes :10mmx1/4"                                                                                                                       | 10 Nos.  |
| 71 | Quick Push fittings sizes :8mmx8mm                                                                                                                         | 10 Nos.  |
| 72 | Quick Push fittings sizes :10mmx1/2"                                                                                                                       | 10 Nos.  |
| 73 | Quick Push fitting sizes :10mmx10 mm                                                                                                                       | 10 Nos.  |
| 74 | Quick Push fittings sizes :10mmx8mm                                                                                                                        | 10 Nos.  |
| 75 | Hacksaw blade 6" Make; Any standard                                                                                                                        | 10 Nos.  |
| 76 | DIN Rail Perforated Mini Top Hat Width: 35 mm, Depth: 7.5 mm, Make: Phoenix contact/Weidmuller/Any standard make                                           | 07 Mtr.  |
| 77 | CTS2.5UN 24 Amp 2.5 Sq. mm Grey Terminal Block Make: Connectwell                                                                                           | 100 Nos. |
| 78 | CF4UL6, 60V Grey colour Fuse Terminal Block Make: Connectwell                                                                                              | 40 Nos.  |
| 79 | Ball Valve 3/8" NPT, make: Any standard                                                                                                                    | 05 Nos.  |
| 80 | Push fittings 1/2"x10 mm, make: Janatics                                                                                                                   | 10 Nos.  |
| 81 | Cable gland stainless steel double compression Size: 19 mm, Make: Dowell/Comet                                                                             | 10 Nos.  |
| 82 | Cable gland stainless steel double compression Size: 22 mm, Make: Dowell/Comet                                                                             | 10 Nos.  |
| 83 | Cable gland stainless steel double compression Size: 24 mm, Make: Dowell/Comet                                                                             | 10 Nos.  |
| 84 | Needle Valve, 1/2" NPT Stainless Steel: SS304, Pressure Rating : 3000 PSIG                                                                                 | 10 Nos.  |
| 85 | Flexible Copper tube 6 mm OD                                                                                                                               | 50 Feet  |
| 86 | DP gauge Range: 0 to 1000 mmwc 1/2" NPT bottom entry, Medium: Water, Dial size: 6", Make: General, Model: DPDH-Y-150-S4S-S6S-S4S-T15NTM-(0-1000)-MMW-2 bar | 1 No.    |
| 87 | Melamine Terminal Block Make: Connectwell, Type: CTS2.5, 0.2 to 4 mm <sup>2</sup> Screw Clamp Feedthrough Terminal Block in Biege Colour                   | 400 Nos. |
| 88 | 1 mm <sup>2</sup> insulated tubular cable lugs Make: dowell/weidmuller/lapp                                                                                | 500 Nos. |

- **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.

☐

**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       | Hopper Level switch Make: EIP ENVIRO, MODEL: 550 (only probe)                                                              | 02 Nos.  |                 |
| 2       | Pressure Gauge 0-16 KG/CM2 6" dial, bottom entry, 1/2" NPT Make; General/Wika/Hguru                                        | 02 Nos.  |                 |
| 3       | Pressure Gauge 0-25KG/CM2 6" dial, bottom entry, 1/2" NPT Make; General/Wika/Hguru                                         | 02 Nos.  |                 |
| 4       | Pressure Gauge 0-2 KG/CM2 2" dial, bottom entry, 1/4" NPT Make; General/Wika/Hguru                                         | 02 Nos.  |                 |
| 5       | Pressure Gauge 0-7 KG/CM2 2" dial, bottom entry, 1/4" NPT Make; General/Wika/Hguru                                         | 02 Nos.  |                 |
| 6       | Pressure Gauge 0-7 KG/CM2 4" dial, bottom entry, 1/2" NPT Make; General/Wika/Hguru                                         | 02 Nos.  |                 |
| 7       | Pressure Gauge 0-4 KG/CM2 2" dial, bottom entry, 1/4" NPT Make; General/Wika/Hguru                                         | 02 Nos.  |                 |
| 8       | Pressure Gauge 0-1 KG/CM2 6" dial, bottom entry, 1/2" NPT Make; General/Wika/Hguru                                         | 02 Nos.  |                 |
| 9       | Pressure Gauge 0-10000 mmwc 6" dial, bottom entry, 1/2" NPT Make; General/Wika/Hguru                                       | 02 Nos.  |                 |
| 10      | Pressure Gauge 0-4 KG/CM2 6" dial, bottom entry, 1/2" NPT Make; General/Wika/Hguru                                         | 02 Nos.  |                 |
| 11      | Compound Gauge -1 to +1.5 kg/cm2 6" dial, bottom entry, 1/2" NPT Make; General/Wika/Hguru                                  | 02 Nos.  |                 |
| 12      | Temperature Gauge 0-200 Deg C 6" dial, bottom entry, 1/2" NPT Make; General/Wika/Hguru                                     | 02 Nos.  |                 |
| 13      | Loop calibrator Make: Masibus, Model: UC12                                                                                 | 01 No.   |                 |
| 14      | Air Filter Regulator make: Janatics Model: FRC1 1/2" NPT                                                                   | 05 No.   |                 |
| 15      | Air Filter Regulator make: Janatics Model: FRC1 1/4" NPT                                                                   | 05 Nos.  |                 |
| 16      | I to P convertor Make: ABB, Model: TEIP11 / TEIP11-PS                                                                      | 02 Nos.  |                 |
| 17      | K type Thermocouple compensating cable armoured single pair Size: 1 sqmm outer colour yellow                               | 100 Mtr. |                 |
| 18      | Current Position Transmitter (CPT) for Motor Operated Valve (K Range), Actuator Type: K600F14EMake: Rotork, Type:K600 F14E | 02 Nos.  |                 |
| 19      | SOV(coil+valve) for Vacuum Breaker control Valve make: Rotex, Type: 30125-2.5-2R, 1/4" NPT                                 | 01 No.   |                 |

|    |                                                                                                                                          |          |  |
|----|------------------------------------------------------------------------------------------------------------------------------------------|----------|--|
| 20 | SOV (coil+valve) for QC NRV make: Rotex, coil model: B5-I-24V-DC-16, valve type: 30308-5-2R-M6, 1/4" NPT                                 | 02 Nos.  |  |
| 21 | seal kit for Pneumatic Single Acting Actuator<br>Make: Rotex, Model: QTF250E-12SU RJ                                                     | 02 Nos.  |  |
| 22 | Pilot valve for control valve positioner Make: YTC/Rotork,<br>Model:YT1200LD232S                                                         | 02 Nos.  |  |
| 23 | Head Mounted Temperature Transmitter Make: Rosemount,<br>Model: 248 HART Range: 0-150 degree C                                           | 01 No.   |  |
| 24 | Head Mounted Temperature Transmitter Make: Rosemount,<br>Model: 248 HART, Range: 0-200 degree C                                          | 01 No.   |  |
| 25 | Head Mounted Temperature Transmitter Make: Rosemount,<br>Model: 248 HART Range: 0-300 degree C                                           | 01 No    |  |
| 26 | Head Mounted Temperature Transmitter Make: Rosemount,<br>Model: 248 HART Range: 0-450 degree C                                           | 01 No.   |  |
| 27 | Head Mounted Temperature Transmitter Make: Rosemount,<br>Model: 248 HART Range: 0-1200 degree C                                          | 01 No.   |  |
| 28 | SMPS Make: Shavision, G41-250-24, CE & BIS Certified,<br>Industrial Grade, I/P : 185V ~270VAC, O/P: 24VDC, 10A, DIN<br>Rail Mount.       | 02 Nos.  |  |
| 29 | SMPS Make: Shavision, Model: G41-120-24, CE & BIS Certified,<br>Industrial Grade, I/P : 185VAC~270VAC, O/P: 24VDC, 5A, DIN<br>Rail Mount | 02 No    |  |
| 30 | smart temperature transmitter Make:Honeywell , Model:<br>SmartLine STT750 field mounted                                                  | 02 Nos.  |  |
| 31 | spare seal kit for dead weight tester Make: Ravika, Model:<br>DW32 (INC)                                                                 | 1 Set    |  |
| 32 | Panel cooling fan<br>Make: Rexnord, Size: 220 x 60 mm Model: REC22060 RB2                                                                | 02 Nos.  |  |
| 33 | Terminal Block(TB) screw type 1.5 sqmm DIN rail mounted<br>Make: connectwell/elmex/phoenix contact                                       | 100 No   |  |
| 34 | Terminal Block(TB) push type 1.5 sqmm DIN rail mounted<br>Make: connectwell/elmex/phoenix contact                                        | 100 Nos. |  |
| 35 | Zirconia Sensor Probe for online O2 Analyzer Make: Yokogawa,<br>Model: ZR22G                                                             | 01 No.   |  |
| 36 | Signal Isolator Make: Masibus, Model: 9000C+SC21N                                                                                        | 02 Nos.  |  |
| 37 | U TYPE SS Syphon pipe , Class : Heavy Duty, Thread Size: 3/8"<br>BSP(Male) Make:Iglele/KE                                                | 15 Nos.  |  |
| 38 | Needle Valve Stainless Steel 304 Size: 3/8" BSP                                                                                          | 15 Nos.  |  |
| 39 | DC Regulated Power Supply Range: 0-100 V, 5Amp                                                                                           | 01 No.   |  |
| 40 | Changeover MCB 32 A Single phase 2 pole Make:<br>Schneider/Havells/ABB/Legrand                                                           | 02 Nos.  |  |
| 41 | Acrylic Transparent Sheet for Mill Chute Level Indication<br>Dimension: L1250XH305, Thickness 12 MM                                      | 02 Nos.  |  |

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|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--|
| 42 | K type thermocouple compensating cable(RED & YELLOW)<br>inner sleeve : PVC , outer sleeve: SS braided , Size: 0.5 SQMM                                                                                                                                           | 300 Mtr   |  |
| 43 | Digital Temperature Indicator Make: SELEC, Model: TC303AX                                                                                                                                                                                                        | 02 Nos.   |  |
| 44 | Janatics Brand Air Cylinder Seal Kit Model: SK 0002 (DIA 40)<br>(A12)                                                                                                                                                                                            | 06 Nos.   |  |
| 45 | Janatics Brand Air Cylinder Seal Kit(A63040) Model: SK0140                                                                                                                                                                                                       | 09 Nos.   |  |
| 46 | Online UPS 1 kVA Make: APC/Microtek/Emerson, Input:<br>230VAC, Output: 230VAC                                                                                                                                                                                    | 01 No.    |  |
| 47 | RTD with Head mounted transmitter, Range: 0-100 Deg C,<br>output: 4-20 mA, probe length: 100 MM, Dia: 6 MM process<br>connection: 3/8" BSP                                                                                                                       | 02 Nos.   |  |
| 48 | Smart Vaccum Transmitter with zero and span buttons<br>Make: Siemens/Rosemount, Process connection: 1/2" BSP                                                                                                                                                     | 02 Nos.   |  |
| 49 | Analog Input Module, Make: ICP CON, Model: i7017                                                                                                                                                                                                                 | 01 No.    |  |
| 50 | SMF Battery for UPS, 12V, 18 AH, Make: Amaron                                                                                                                                                                                                                    | 06 Nos.   |  |
| 51 | Display card for 3kVA online UPS, Make: APC(Schneider),<br>Model: SRC3RC3KUXIQ, S.No.BQ1733000175                                                                                                                                                                | 01 No.    |  |
| 52 | Panel Box with canopy and 16 bottom cable entries(in<br>circumference) of size 25 mm each , Panel Dimension: L750 x<br>W350 x H600 MM                                                                                                                            | 01 No.    |  |
| 53 | PID Controller Make: Honeywell, Model: DC1040, Size: 96 MM<br>X 96 MM, Supply: 230 VAC                                                                                                                                                                           | 02 Nos.   |  |
| 54 | Perforated GI Cable Tray, Size: 2 inch                                                                                                                                                                                                                           | 50 mtr    |  |
| 55 | GI Pipe 3/4" class B                                                                                                                                                                                                                                             | 04 Length |  |
| 56 | Air Filter Regulator, Make: Janatics, Model: FRC1, Process<br>Connection: 1/2" BSP                                                                                                                                                                               | 02 Nos.   |  |
| 57 | On/Off Control Valve, Size: 3/4", Make: NELES, Type:<br>RNP06SR40CA1BD, Max Operating Pressure: 8 Bar, Temp: -5 To<br>150 Deg C, Valve Action: Double Acting (OR)<br>Pneumatic double acting actuator 2 way CE approved Ball<br>valve Make: Aira Euro Automation | 01 No.    |  |
| 58 | Electromagnetic electronics card for electromagnetic flow<br>meter, Make: UPC, Model: UPCS-MAG-110                                                                                                                                                               | 04 Nos.   |  |
| 59 | PU Tube 8 MM, Make: Janatics                                                                                                                                                                                                                                     | 50 mtr    |  |
| 60 | Programmable Digital Process Indicator, Power Supply:<br>230VAC, Input: 4-20 mA, Size: 185 LMM X H90 MM, panel<br>mount, make: Multispan/Masibus                                                                                                                 | 02 Nos.   |  |
| 61 | Master Pressure Gauge, Range: 0-10000 mmWC, bottom entry,<br>Process connection: 3/8" BSP, H.guru/General                                                                                                                                                        | 01 No.    |  |

|    |                                                                                                                                                                                                                                                                                                                                                     |         |  |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|
| 62 | Coil for SOV, Make: Janatics, Type: AC23A, Supply: 220 VAC, Duty: 100%,                                                                                                                                                                                                                                                                             | 10 No   |  |
| 63 | On/Off Control Valve, Size: 2", Make: NELES, Type: RNP06SR40CA1BD, Max Operating Pressure: 8 Bar, Temp: -5 To 150 Deg C, Valve Action: Double Acting (OR)<br>Pneumatic double acting actuator 2 way CE approved Ball valve, Make: Aira Euro Automation                                                                                              | 01 No.  |  |
| 64 | Soldering Gun Heavy duty 35W                                                                                                                                                                                                                                                                                                                        | 01 No.  |  |
| 65 | Relay Base for PLUG IN TYPE 24 V DC RELAY 8 PIN(ROUND)<br>MODEL: O/E/N 51D-2-24-DLD3, 24VDC, 475 OHM                                                                                                                                                                                                                                                | 10 Nos. |  |
| 66 | Seal kit for pressure Control valve<br>Make: Forbes marshall(ARCA)<br>TAG NO. PCV 301<br>APP. NO. M4A1305105<br>OA NO. 404102170<br>SERIES: 8C3-L2<br>ANSI #300<br>ACTUATOR UI-20.V<br>KV/CHA. 3.5 /LIN,PERF(LIN-L2)<br>BODY A216 WCB INV<br>DN 40 NB (1-1/2")<br>PACKING GRAPHITE<br>SEAT DIA 38 mm<br>RANGE/SUP. 1.8-2.25/4 BAR<br>AIR FAIL CLOSE | 01 Set  |  |
| 67 | Seal kit for Temperature Control Valve<br>MAKE: FORBES MARSHALL (ARCA)<br>TAG NO. TCV 301<br>APP. NO. M4A1305107<br>OA NO. 404102170<br>SERIES 8C1-P1<br>ANSI #300<br>ACTUATOR UI-20.N<br>KV/CHA. .06 /=%,PERAOLIC<br>BODY A216 WCB INV<br>DN 25 NB (1")<br>PACKING<br>SEAT DIA 38 mm<br>RANGE/SUP. 0.8-1.6/4 BAR<br>AIR FAIL CLOSE                 | 01 set  |  |
| 68 | Pilot valve for control valve positioner Make: Forbes Marshal, Model:830 PPWP                                                                                                                                                                                                                                                                       | 02 Nos. |  |
| 69 | Quick Push fittings sizes : 8mmx1/4"                                                                                                                                                                                                                                                                                                                | 10 Nos. |  |
| 70 | Quick Push fittings sizes :10mmx1/4"                                                                                                                                                                                                                                                                                                                | 10 Nos. |  |
| 71 | Quick Push fittings sizes :8mmx8mm                                                                                                                                                                                                                                                                                                                  | 10 Nos. |  |
| 72 | Quick Push fittings sizes :10mmx1/2"                                                                                                                                                                                                                                                                                                                | 10 Nos. |  |

|    |                                                                                                                                                          |          |  |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--|
| 73 | Quick Push fitting sizes :10mmx10 mm                                                                                                                     | 10 Nos.  |  |
| 74 | Quick Push fittings sizes :10mmx8mm                                                                                                                      | 10 Nos.  |  |
| 75 | Hacksaw blade 6" Make; Any standard                                                                                                                      | 10 Nos.  |  |
| 76 | DIN Rail Perforated Mini Top Hat Width: 35 mm, Depth: 7.5 mm, Make: Phoenix contact/Weidmuller/Any standard make                                         | 07 Mtr.  |  |
| 77 | CTS2.5UN 24 Amp 2.5 Sq. mm Grey Terminal Block Make: Connectwell                                                                                         | 100 Nos. |  |
| 78 | CF4UL6, 60V Grey colour Fuse Terminal Block Make: Connectwell                                                                                            | 40 Nos.  |  |
| 79 | Ball Valve 3/8" NPT, make: Any standard                                                                                                                  | 05 Nos.  |  |
| 80 | Push fittings ½"x10 mm, make: Janatics                                                                                                                   | 10 Nos.  |  |
| 81 | Cable gland stainless steel double compression Size: 19 mm, Make: Dowell/Comet                                                                           | 10 Nos.  |  |
| 82 | Cable gland stainless steel double compression Size: 22 mm, Make: Dowell/Comet                                                                           | 10 Nos.  |  |
| 83 | Cable gland stainless steel double compression Size: 24 mm, Make: Dowell/Comet                                                                           | 10 Nos.  |  |
| 84 | Needle Valve, 1/2" NPT Stainless Steel: SS304, Pressure Rating : 3000 PSIG                                                                               | 10 Nos.  |  |
| 85 | Flexible Copper tube 6 mm OD                                                                                                                             | 50 Feet  |  |
| 86 | DP gauge Range: 0 to 1000 mmwc ½" NPT bottom entry, Medium: Water, Dial size: 6", Make: General, Model: DPDH-Y-150-S4S-S6S-S4S-T15NTM-(0-1000)-MMW-2 bar | 1 No.    |  |
| 87 | Melamine Terminal Block Make: Connectwell, Type: CTS2.5, 0.2 to 4 mm² Screw Clamp Feedthrough Terminal Block in Biege Colour                             | 400 Nos. |  |
| 88 | 1 mm² insulated tubular cable lugs Make: dowell/weidmuller/lapp                                                                                          | 500 Nos. |  |

**Delivery / work: within 10.09.26**

**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) **The dates of material delivery / job work are given above.**
- 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 26.08.26 at 11:00 AM.**

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

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

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

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