



KARMAVEER SHANKARRAO KALE SAHAKARI SAKHAR KARKHANA LTD.
AT. GAUTAMNAGAR, POST. KOLPEWADI, TAL. KOARGAON, DIST. AHILYANAGAR

Phone: (02423) 261210 to 261215. E-mail: kskssk1953@gmail.com

Website : <https://www.karmaveerkalesugar.com>

E- TENDER NOTICE

Karmaveer Shankarrao Kale Sahakari Sakhar Karkhana Ltd. Gautamnagar, Post-Kolpewadi, Taluka- Kopargaon, Dist- Ahilyanagar, PIN : 423 602, State- Maharashtra, invites Online 'E' Tender separately for Design, Drawing, Procurement, Supply, Erection, Dismantling and Relocating of existing equipment and Commissioning (excluding Civil work) for following Units and who have completed and successfully commissioned minimum two Project or modification of similar Capacity on Turnkey Basis, having performance of minimum Two Crushing Season is essential and turnover should be minimum 20 Crore value during last three Years as per certified by Chartered Accountant.

MILLING PLANT

- A) **Design, Manufacture, Procure, Supply, Fabrication, Erection, Dismantling & Relocating of existing equipment as per requirement and commissioning of New & existing equipment.**
- 1) **CANE UNLOADING & FEEDING SYSTEM.**
Cane Unloader – 01 Set (One Bridge and two Trolleys).
Two motion Cantiliver Type 15 Tons, S. W. L. Capacity, Crane Gantry Span- 24 Mtr.
- 2) **Feeder Table-** 9 Mtr. x 9 Mtr. Size -1 No. with ACVFD Drive and Planetary Gear Box.
- 3) **Auxiliary Cane Carrier** – One No. (with Auto Control System). Width – 2040, Centre to Centre distance- 29 Mtrs. Approx., alongwith existing 75 KW ACVFD drive and Planetary Gear Box, three stand, 200 mm pitch, 60,000 Kgs. Breaking strength Chain.
- 4) **Relocating of existing Cane Chopper** 1600 mm swing dia. as Head on Cutter on Auxiliary Cane Carrier with existing drive 125 KW & 600 RPM.
- 5) **New Electric Motor, Planetary Gear Box,** 125 KW ACVFD for existing Cane Carrier.
- 6) **Relocating of existing Leveller** having 1600 mm swing dia, 375 KW, 600 RPM Motor on main Cane Carrier as Chopper.
- 7) **New Cane Leveller** – Swing dia 1800 mm suitable to 2040 mm Carrier width, 550 KW, 750 RPM, 415 V alongwith Gear Coupling.
- 8) **Existing Mill-** 40" x 80" Mill No. 1 shifted as last fifth Mill alongwith New GRPF. New 750 KW, 1000 RPM, 415 Volt, 12 Pulse, ACVFD drive and Panel for fifth Mill alongwith New 750 KW Planetary Gear Box & New 375 KW, 1000 RPM, 415 V, ACVFD drive and Panel for fifth Mill alongwith New Planetary Gear Box 375 KW and Tail Bar Coupling.
- 9) **Re-arrangement** of Bagasse Elevator Receiving end of 5th mill Bagasse chute.
- 10) **New Mill** 42" x 84" alongwith New GRPF and Rope Coupling for Mill.
Existing 750 KW ACVFD Drive and panel to be used for Mill and New 375 KW, 1000 RPM, 415 V ACVFD Drive and Panel alongwith new Planetary Gear Box and tail Bar Coupling for GRPF.
- 11) **Donnelly Chute and Inter Rake type Carrier for Mill No. 5** – Mill Centre distance- 12500 mm alongwith ACVFD Drive, Panel and Planetary Gear Box.
- 12) **FRC Carrier** – Existing Rake type Elevator (FRC) and Donnelly Chute to be modified to accommodate for GRPF on 1st Mill. New 75 KW ACVFD Drive with Planetary Gear Box.
- 13) Whirler Juice tank, Imbibition Juice pump; Screen Juice pump, mass flow meter, Imbibition Juice and water piping, Addition of necessary lubrication and hydraulic System, etc.

- 14) Update and modify existing system and connection to DCS as per new equipment installation.
- 15) 11 KV MV Panel alongwith Feeders; 2 MVA Converter Transformer 11 KV / 415 V.; MCC Panels for Mill; HT Capacitor Panel; ASR Panel; VFD Panel; Standard Motor.
- 16) MV Cables, LT Cables, Cable trays, Push button and Termination, Earthing and Lighting – 1 Lot Each.

TERMS & CONDITIONS: -

- 1) The Tender fees nonrefundable Rs. 25000/- & EMD Rs. 10,00,000/- (Ten Lac only).
- 2) The Tender will be available online on Website: <https://eprocurement.synise.com> from date 8/7/2025 to 22/7/2025 upto 17.00 Hrs.
- 3) The Tender should be submitted in prescribed form only.
- 4) Earnest Money deposit as mentioned above shall be in the form of RTGS or DD of Nationalized Bank be drawn in favour of Karmaveer Shankarrao Kale Sahakari Sakhar Karkhana Ltd. Gautamnagar, Post- Kolpewadi, Tal. Kopargaon, Dist. Ahilyanagar payable at Kopargaon and submitted to the undersigned alongwith tender Form.
- 5) Bank Account details- State Bank of India, Branch- Kopargaon, Dist. Ahilyanagar, A/c. No. 11388861296, IFSC: SBIN0000414, MICR: 423002810.
- 6) Last Date for submission of the Technical & Commercial Offer will be 31/7/2025 up to 17.00 Hrs.
- 7) Tender Offer shall be submitted in three separate Envelopes,
1) Technical, 2) Commercial, 3) EMD.
- 8) Tenders with any deviation in technical specifications or incomplete tenders or insufficient EMD and references will be rejected without assigning any reasons.
- 9) Karkhana reserves the right to accept or to reject any or all the Tenders at any stage of process without assigning any reason thereof.
- 10) Tenderer should have minimum experience of two such types of erection & commissioning of similar or higher capacity plants and successfully in operation for minimum two Crushing seasons, as a qualification criteria.
- 11) The Tender document can be downloaded after payment of Registration Fees and Tender fees only.
- 12) The dates for Pre-Bid / Technical Bid opening / Commercial Bid opening will be informed later.
- 13) For further details please refer the Tender documents.
- 14) Time is the essence of the contract and work it is to be necessarily complete within specified time only.
- 15) If any Changes in above Schedule details, we will communicate and declare on Karkhana's website.

(S. S. KOLHE)
I/c. Managing Director.

(ASHUTOSH A. KALE)
MLA & Chairman.