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Regd. No. NSK/PRG (A) (3) (S) Dated : 15/10/1970

THE KADWA SAHAKARI SAKHAR KARKHANA LTD., MATEREWADI

Rajaramnagar, Tal. Dindori, Dist. Nashik. (Maharashtra) Pin - 422 209

कादवा सहकारी साखर कारखाना लि., मातेरेवाडी,

राजारामनगर, ता. दिंडोरी, जि. नाशिक. (महाराष्ट्र - ४२२ २०९)



No 0405

DATE:16/05/2026

MOM (MINIUTES OF MEETING) FOR BOILER UPGRADATION

PREBID MEETING FOR EXPANSION CUM MODERNIZATION OF MACHINERY & EQUIPMENT'S HELD ON DATE. 16/05/2026 AT KARKHANA SITE WITH VSI REPRESENTATIVE TENDER SUPPLIER.

POINT DISCUSSES & FINALISTS AS BELOW

• BOILER UPGRADATION (REFURBISHMENT AND ENHANCEMENT) OF EXISTING 20TPH TO 30TPH BOILER

THE TECHNICAL CLEARIFICATION & SCOPE OF WORK AS FOLLOWS

- 1) BOILER BANK TUBE RETUBING WORK IN VENDOR SCOPE
- 2) CONVERT SPACE TUBE BOILER TO MEMBRANE PANEL TUBE WITH NEW HEADER
- 3) BOILER TUBE MATERAIL AS BELOW

FURNACE WATER WALL TUBE

BS3059 PART I 320 ERW/SA210GR.AI

BANK TUBE

BS3059 PART I 320 ERW

ECONOMISER COIL

BS3059 PART I 320 ERW

PRI SH COIL

SA210GRA1

SEC SH COIL

SA213T11

FURNACE HEADER

SA106GRB

SH HEADER

SA106GRB

ECO HEADER

SA106GRB

APH TUBE

BS6323PARTV

DOWNCOMER PIPE

SA106GRB

- 4) FIRIRNG EQUIPRMwent AND ACCESSORIES: NEW BAGGASE FEEDDER WITH VFD FOR SUITABLE MCR

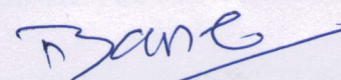
- 5) BOILER FEED WATER PUMP:PROVIDE NEW 100M3/HR PUMP WITH DRIVE WITH HEAD 360 Mtr.

- 6) TRANSFER PUMP: PROVIDE NEW 60M3/HR PUMP WITH DRIVE

- 7) ID FAN: PROVIDE NEW ID FAN OF 29M3/SEC CAPCAITY WITH MOTOR/VFD/CABLE & TURMINATION.

- 8) FD FAN: PROVIDE NEW FD FAN OF 12.28M3/SEC CAPCAITY WITH MOTOR/VFD/ CABLE & TURMINATION.

- 9) SA FAN: PROVIDE NEW SA FAN OF 5.6M3/SEC CAPCAITY WITH MOTOR/VFD/CABLE & TURMINATION.
- 10) SOOT BLOWER: PROVIDE NEW LRSB FOR SH ZONE & ROTARY FOR BANK & ECO ZONE AS PER DESIGN
- 11) INNSTRUMENTATION: PROVIDE NEW PLC BASED NON REDUNDANT SYSTEM FOR SUITABLE MCR
- 12) STEAM PIPING: NEW 200NB STEAM LINE PROVIDE WITH FLOW METER
- 13) WATER PIPING: NEW 80NB WATER LINE WITH NEW FEEDWATER CONTROL STATION
- 14) FEED WATER TANK: PROVIDE NEW 50M3 CAPACITY TANK WITH MS STRUCTURE FOR FEED WATER TANK & DEARATOR TANK.
- 15) DEARATOR TANK: PROVIDE NEW 50M3 CAPACITY TANK
- 16) ALL MOTOR MAKE ABB ONLY
- 17) FAN MAKE AIROCHEM ONLY
- 18) VALVE MAKE KSB ONLY'
- 19) PROVIDE STEAM LINE UPO TURBINE INLET WIH MANUAL OPERATED VALVE.
- 20) PROVIDE TURBINE EXHAUST LINE 6 MTR WITH EXPANSION BELLOW ONLY.
- 21) EXISTING BOILER DRUM TO BE REUSED.
- 22) STRCUTURE TO BE USED WITH STRNGHTNING.
- 23) EXISTING VFD DRIVE TO BE REUSED.
- 24) KARKHANA GIVE ELECTRICITY IS FREE OF COST AT SITE.
- 25) KARKHANA PROVIDE LODGING FACILITY FOR WORKER AND STAFF
- 26) FURNACE PIN HOLE/DUMPPING GRATE
- 27) LAGGING & CLADDING WORK AS PER DESIGN.
- 28) PROVIDED TO NEW PUMP/MOTORS REQUIRMENT< MCC PANEL AS PER STANDERD RATING.
- 29) PCC TO MCC CABLE LAYING & TERMINATION.
- 30) ENVIRONMENTAL COMPLIANCE: "THE SUPPLIER SHALL BE FULLY RESPONSIBLE FOR THE ENGINEERING, DESIGN, AND EXECUTION OF THE BOILER UPGRADATION WORK TO MEET THE PRESCRIBED SPM, NOX, AND NO2 EMISSION LIMITS. THE UPGRADE MUST ENSURE 100% COMPLIANCE WITH THE LATEST CPCB AND MPCB NORMS."



MANAGING DIRECTOR
KADWA SSK LTD.,
RAJARAMNAGAR MATEREWADI