SAHAKARMAHARSHI BHAUSAHEB THORAT SAHAKARI SAKHAR KARKHANA LTD.

E-Auction Sale Catalogue

Online Auction Platform

Hari Ramchandra E-Auctioneers Pvt. Ltd.

Office Address:- Shop No.-69, Aditya Shagun Mall, NDA Pashan Road, Bavdhan Khurd, Pune-411021

Website: www.hrauctioneers.com E-mail:-hreauctioneers@gmail.com

H R Auctioneers is an authorized e-Auction service provider for Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. to obtain rates online through its website www.hrauctioneers.com The Sale & Purchase are made directly by Seller & Buyers (Bidders).

This is only for the purpose of intimation.

WILL SELL BY E AUCTION THE FOLLOWING SUGAR MACHINERY MATERIAL ON "AS IS WHERE IS BASIS" & ON "NO COMPLAINT BASIS"

As per schedule of programme given below.

SCHEDULE OF E-AUCTION

INSPECTION OF MATERIALS AT SUGAR FACTORY	**21 June 2018 To 26 June 2018** Between 09:00 AM to 05:00 PM.
VENUE OF INSPECTION	Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. Amrutnagar, Post. Sangamner S.K.-422608, Tal.- Sangamner, Dist. Ahemdnagar.
ONLINE E-AUCTION DATE & TIME	**27 June 2018 At 11:00 AM To Onwards for Whole Plant** 1:15 PM To Onwards for all the Lot Time Schedule Show Page No.3.
AMOUNT OF PARTICIPATION DEPOSIT PAY THROUGH: BY DD/PO/RTGS/NEFT	By DD/PO favouring "Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd." Payable at "Ghulewadi".
MODE OF PAYMENT	**RTGS/ NEFT**
PARTICIPATION DEPOSIT AMOUNT	Participation Deposited through RTGS/NEFT with Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. as security Amount
PARTICIPATION DEPOSIT COLLECTION CLOSES	**26 June 2018 At 05:00 PM** at Sugar Factory Address. (Sangamner)

To BID for LOT basis. Bidding is on UOM. The rate of GST or any other statutory levies surcharge etc. will be applicable extra and payable by the Buyer as prevailing on the date of actual physical delivery of Materials.

Payment and Delivery Details.

- When bids are accepted on higher bidder - EMD 25% upto Rs.10,00,000/- & Above 10 Lacs 10% Amount EMD to be paid. If EMD is not Paid Participation deposit will forfeited. Earnest Money Deposit within 05 (Five) days, excluding bank holidays. If EMD is not received within 5 days Participation deposit will be forfeited & the successful bidder will be blacklisted from further auctions of Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. Sugar Factory.
- Balance to be paid as per rule of sugar factory, from the date of Acceptance of Bid.

Confirmation of the bid Acceptance is depend on Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd.

Contact Details:	**Contact Details:**
Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. **Contact No.-02425-225370/225457/225399** **Mob. No.- +91-9689291143**	**Hari Ramchandra E-Auctioneers Pvt. Ltd.** Mr. Haribhau Zurange Mob: - +91-9850753434. E-mail:- hreauctioneers@gmail.com

Special Conditions - Please refer Sugar Machinery list.

Logon: www.hrauctioneers.com

IMPORTANT POINTS TO NOTE FOR ONLINE AUCTION MATERIAL: -

1.	Interested Bidders will submit their refundable participation deposit along with Bidders Agreement duly filled, signed & stamped
2.	Every Bidder must be submit the copy of PAN Card, GSTIN No. before commencement of e-auction with the Auctioneer.
3.	Online Auction will be run as per the schedule stipulated in e-Auction catalogue. All bidders are requested to refer to the final catalogue before bidding available on the website www.hrauctioneers.com
4.	The rate of GST or any other statutory levies surcharge etc. will be applicable extra mentioned below in the lot details and payable by the Buyer as prevailing on the date of actual physical delivery of Materials.
5.	The Auction Specific period and not for quantity. The quantity mentioned here below are approximate. It may increase or decrease. Auction will be conducted for Arranged lots (One time Material).
6.	All terms and conditions as mentioned in this catalogue will be adhered to and honoured by the successful bidders/buyers.

INSPECTION OF AUCTION MATERIAL AT SITE:

1.	The bidders should inspect Auction material and make themselves satisfied with respect to status, condition, quantity, quality, type & then only proceed with further actions like participation into e-Auction, submission of bids, etc. All Auction material is sold on As is Where is, Wet or Dry with No complaint & Area to be cleared basis. The seller reserves right to withdraw any lot/ material in full or in part without giving any reasons & not responsible for any financial or non-financial implications, if any.
2.	The bidders should follow all Safety Procedures & adhere to rules & regulations of Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. for entering the premises of site & inspection of Auction material. Sakhar Karkahana would not be responsible for any accident, damage, loss or death and making compensation in any form to the representative of the bidders.
3.	Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd / Hari Ramchandra Auctioneers Pvt. Ltd. (HRAPL) shall be under no obligation to put up the lots singly or serially or in any particular manner and they reserve the right to withdraw any lots at any time during the period of Auction without assigning any reason thereof. Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd / Hari Ramchandra Auctioneers Pvt. Ltd. (HRAPL) may refuse to accept any bid from any person/ persons without assigning any reason for such refusal.

PARTICIPATION & PROCEDURE FOR E-AUCTION:

1.	Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd reserves right of participation into e-Auction.
2.	The bidders should submit requisite details along with participation deposite before due date & time to Sugar Factory & complete registration procedure in all respects. The bidders should make themselves aware of change in declared date & timing if any by contacting HRAPL and/or visit HRAPL's website- www.hrauctioneers.com
3.	**Participation Deposit RTGS/NEFT Through Sugar Factory Account-** **A/C Name: Sugar Factory A/C Name:- Sahakarmaharshi Bhausaheb Thorat S.S.K Ltd.** **A/C No.:- 322501010029024** **Bank Name:-UNION BANK OF INDIA** **Branch Name:- GULEWADI,Sangamner** **IFSC Code:- UBIN0532258.**
4.	**Allotment of Password:** The bidders successfully registered with HRAPL would be given PASSWORD & LOGIN ID for participation into e-Auction. These would be informed to the registered bidders by email/SMS or email / mobile nos. intimating by them 24 hours prior to date of e-Auction. To safeguard the same would be the sole & exclusive responsibility of bidders.
5.	The bidders should refer to the final e-Auction catalogue available on the web site of HRAPL before making bids.
6.	**Bidding is on UOM (Unit of Measurement) basis & in basic rates are exclusive of all taxes & duties.**
7.	HRAPL runs its business on the basis of Robust System. HRAPL has outsourced server space from third party hosting company & will ensure the smooth running in all good faith & intention. However HRAPL shall not be responsible for any failure of POWER, NETWORK, SERVER, HOSTING SERVER, INTERNET CONNECTIVITY, and ISP or otherwise either at bidders end or at HRAPL. However, HRAPL encourages the bidder to immediately get in touch with HRAPL and report the problem, during the bidding to request for any help.
8.	Reference Time: For all reasons & purposes clock time displayed on the screen would be treated as "Reference time".

Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. Material List

Sr. No.	Lot No.	Name of Whole Plant Sale	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
1	**B/W**	**2000 TCD Whole Plant**	**B/W Make**	**1** Plant	As Applicable	50.00	1372.20
2	**NHEC**	**1500 TCD Whole Plant**	**NHEC Make**	**1** Plant	As Applicable	50.00	1189.30

NOTE: THE INTERESTED BIDDER IN BOTH PLANT OF SUGAR MACHINERY SHOULD BE SUBMIT RTGS OF RS. 1,00,00,000.00/-.

All Sugar Machinery LOT Wise E-Auction Time Schedule				
Sr. No.	**Plant**	**Make**	**Lot No.**	**Time**
1	**2000 TCD Plant**	**B/W**	**01 To 73**	**1:15 PM To 2:45 PM Onwards**
2	**1500 TCD Plant**	**NHEC**	**01 To 75**	**4:00 PM To 5:30 PM Onwards**

Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. Machinery List

SUGAR MACHINERY **2000 TCD PLANT – B/W MAKE** Lot Wise All delivery of the Machinery will be given on : **"AS IS WHERE IS BASIS & NO COMPLAINT BASIS"**

Auction Time: 1:15 P.M TO 2:45 P.M Onwards.

A) CANE MILLING PLANT

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
1	**BA-1-1**	**Cane Handling, Cane Unloader -1**	1. Khandelwal make 5 Ton capacity (SWL), three motion electrically operated unloading crane of class 3 IS and 22 m span; 75 T/hr cane unloading capacity	2 Nos	18	0.20	10.00
2	**BA-1-2**	**Cane Handling, Cane Unloader-2**	2.Extract Engg. ,Ahmednagar make, 5T	1 Nos	18	0.10	5.00
3	**BA-2-1**	**Feeder Table-1**	1 No. – Khandelwal make Size – 7 m Width x 6 m Length right angle to cane carrier, Type – Eight strand chain of 6 " pitch, heavy steel drag type chain, and all steel construction	1 Nos	28	0.10	4.50
4	**BA-2-2**	**Feeder Table-2**	1 No. – Galaxy Engg. Pune make Size – 7 m Width x 6 m Length right angle to cane carrier, Type – Eight strand chain of 6 " pitch, heavy steel drag type chain, and all steel construction	1 Nos	28	0.10	4.50
5	**BA-3**	**Cane Carrier No. 1**	Slat type – 1525 mm x 35 m Horizontal length and 11 m Long inclined portion with 8° & 18° Chain – three strand 6-inch pitch Slat – 5 mm thick double deep corrugated Drive – 75 HP motor with eddy current coupling and RGB of U 1400, ratio – 60:1, speed – 3 -10 m/ minute Drive motor interlocked with leveler motor	1 Nos	28	1.00	21.00

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
6	**BA-4**	**Cane Carrier No. 2**	Sicon Engineering make Two strand 229 mm pitch, block type chain with fabricated rakes Length – 26 m & inclined at 18° Drive – 30 KW motor with eddy current coupling and RGB of U 1200, ratio – 60:1, speed – 3 -10 m/ minute Drive motors interlocked with inter carrier motors	1 Nos	28	0.50	14.00
7	**BA-5**	**Cane feed Regulator (ACFC)**	VSI make electrically operated auto cane feed regulator controller 1. Cane carrier no 1 and 2 speed 2. Leveler motor load in ampere 3. Fiberizer turbine chest pressure 4. Mill turbine No 1 chest pressure 5. Cane kicker motor load	1 Nos	18	0.05	1.60
8	**BA-6-1**	**1. Chopper**	No. of blades – 24 Swing diameter – 1600 mm HP – 100 Final Speed – 288 rpm with Motor & Gear Box	1 Nos	18	0.20	8.30
9	**BA-6-2**	**2. Leveler**	No. of knives – 36 Swing diameter – 1500 mm HP – 250 Speed – 585 rpm with Motor	1 Nos	18	0.20	6.00
10	**BA-6-3**	**3.Fibrizer**	SS Engineer make Swing hammer type, 96 hammers Each hammer weight – 22 kg Swing diameter – 1800 mm Pocketed anvil plate with 180° 1000 BHP, Belliss MS 26 turbine Speed – 5000 rpm with RGB of speed reduction 5000: 938	1 Nos	18	0.50	13.50

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
11	**BA-7-1/3**	**Mills**	1. Dimensions Diameter of roller – 830 mm Length of roller – 1524 mm feeding by Meru industries make TRPF system to each mill TRPF Roller dia. – 800 mm 2. Differential V grooving 3. Mill Speed 7.35 rpm	6 Set	18	10.00	150.00
12	**BA-7-4**	**Hydraulic System**	Hydraulic System And Diameter & Length of Journals For 1 to 4 mills Edwards's hydraulic system and mill No. 5 to 6 BEMCO make hydraulic system with Accumulators and Hydraulic ram system, 300 mm dia. Pressure – 150 - 200 kg /sq.cm Load – 200 to 250 T Roller journals – 380 mm dia. X 495 mm length	1 System	18	0.10	3.00
13	**BA-7-5**	**Donnelly Chute**	Donnelly Chute For first mill - 2270 mm x 1525 mm x 525 mm	1 Nos	28	0.05	1.40
14	**BA-7-6-a**	**Juice Strainer 1**	a) Juice Strainer Strainer Dorr Oliver make, size – 5'x8' Filtering area- 3.75 sq.cm with accessories & pumps	1 Nos	18	0.10	4.00
15	**BA – 7-6-b**	**Juice Strainer Rotary Strainer**	. b) Juice Strainer Rotary Strainer Suviron make rotary screen, Size – 1800 mm dia. x 3000 mm length Filtering area – 16.95 SQM with accessories & pumps	1 Nos	18	0.50	13.00
16	**BA – 7 – 7**	**Cush Cush Conveyor**	Spiral type - single scroll diameter – 500 mm, 5.5 KW motor with suitable speed reduction	1 Nos	28	0.10	3.70
17	**BA – 7 – 8**	**Rake Carrier**	8. Rake Carrier Rake type carriers, Width - 1750 mm Length – 1.7 m Chain, 6" pitch With Kavitsu make planetary drive, 15HP	5 Set	28	1.00	27.00

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
18	**BA - 8**	**Mill Drive**	1. Mill Drive Combined drive Belliss make, single stage impulse turbine, Type – SS 26, rpm – 5000 BHP – 600 Inlet pressure – 18-21 kg / sq.cm Inlet steam temp. – 300 – 340°C Outlet pressure – 1 kg / sq.cm Outlets steam temp. – 160 – 180°C Final speed ratio – 5000: 7.35 2. Gearing Arrangement, Type, And Ratio 1. High speed RGB – GN 28 RPM Ratio – 5000: 1000 2. Medium speed RGB – FMG make, ETLW 560 RPM Ratio – 1000:150 3. Open spur gearing ratio – 150:7.35	3 Set	18	0.50	13.00
19	**BA – 9 - 1**	**1. Imbibition Equipment**	Hot water is used 85°C measured by electromagnetic flow meter. Also installed Auto imbibitions water control system with respectively controlled by last mill turbine chest pressure Make - VSI, Pune	1 System	18	0.05	1.60
20	**BA 9 - 2**	**2.Imbibitions Scheme And Pump Type**	Compound imbibitions with hot water on last mill with suitable high head pump having capacity 40 CUM/ hr, with eddy current coupling	1 set	18	0.05	0.50
21	**BA – 10 - 1**	**Bagasse Elevator**	1. Bagasse Elevator Slat type bagasse elevator 1000 mm width x 20.475 m length (Center to center) at 45° inclination Heavy duty chain – 6" pitch Slat thickness – 3 mm 15 KW motor & planetary gearbox for suitable speed of 27.66 m / minute	1 Nos	28	0.20	8.50

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
22	**BA – 10 - 2**	**Return Bagasse Carrier**	2. Return Bagasse Carrier Slat type Bagasse elevator 1000 mm width x 61 m length Heavy duty chain – 6" pitch Slat thickness – 3 mm 30 KW motor with U 1400 RGB, ratio 25:1,And suitable gearing for speed of 27.66 m / minute with bale breaker	1 Nos	18	0.50	12.00
23	**BA - 11**	**Mill House Crane**	Khandelwal make Three motion electrically operated over head travelling crane of class – 2 IS Capacity – 15 T (SWL) Span – 22 m	1 Nos	18	0.10	4.00
24	**BA - 12**	**Mill Bearing Oil Lubrication System**	" Lubin" make Centralize oil Lubrication system PLC based; 120 Points	1 System	18	0.10	4.30
25	**BA - 13**	**Mill Pumps**	Detail shown in table B	As shown in table B Sr. No. 1 to 6	18	0.05	2.00
26	**BA - 14**	**Roller Grooving Lathe**	Roller Grooving Lathe 30"x60" Roller	1 1 to 6	18	0.20	5.40

B) BOILER SECTION

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
27	**BB-1-a/b**	**Boilers**	**a) Boiler WIL make :- 2 Nos.** 20 TPH each capacity , Heating surface – 743.2 SQM each Bend tube water tube boiler Working pressure – 21 kg / sq.cm Temperature – 340°C Furnace – Horseshoe type, 8.2 SQM burning area for each cell for burning 50 % mill bagasse Superheated heating surface – 60 SQM with hand operated soot blowers Nos of cell – 2 in each boiler Fuel: 100% Bagasse with Economizers. 1. Boiler No. 1 of MS coils type, KIPE make (mod. yr 2000) Heating surface – 19SQM,Tube size – 38.1 mm OD No. of coils - 16 . 2. Boiler No. 2 of coil type, Spreja Engg. make (mod. yr. 2002) Heating surface – 200 SQM, Tube size – 38.1 mm OD No. of coils – 16, (Coils repairing after each 6 years) Air Heater Single pass Tube size – 63.5 mm OD, Tube length – 3340 mm (No.1) and 3460 mm (No.2) Heating surface-1. 552 SQM, 2. 552 SQM (mod. yr. 2000) Rotary feeder for Bagasse (2 Nos. each) Fly Ash Arrestor SMB make, Ventury type to collect all fly ash in pit (2 Nos.) (mod. yr. 2007) I.D. Fan 2 Nos. –1.05 Lakh M^3/hr. Capacity at 200 mm WG head H.P.- 120 Speed – 760 rpm (fan) F.D. Fan 2 Nos. capacity 540 M^3 /min at 250 mm head Motor 60 HP Speed 1440 rpm	3 Nos with all supporting units	18	10.00	174.00

			Boiler - B/W make, :- **1 No.** Heating surface – 765 SQM with Economizer coil type, Bikson Engg. Make (mod. yr. 2003) Heating surface – 220 SQM Tube size – 38.1 mm, No. of coils – 24 Air heater Single pass Tube size – 63.5 mm OD, Tube length – 3460 mm Heating surface- 552 SQM (mod. yr. 2000) Rotary feeder for Bagasse (2 Nos.) Fly Ash Arrestor SMB make, Ventury type to collect all fly ash in pit (mod. yr.2007) I.D. Fan 1 No. 1.05 Lakh M^3/ hr Capacity at 200 mm head WG H.P. – 120 electric motor Speed – 760 rpm (Fan) F.D. Fan 1 No. capacity 540 M^3 /min at 250 mm head, Motor - 60 HP, Speed – 1440 rpm	Same As Above	Same As Above	Same As Above	
			With following equipment common for three boilers. Boiler Feed Water Tank (2006) Circular closed mild steel tank supported on steel structure about 5 m heights, Capacity- 35 CUM Boiler feed pump (2006) 3 Nos. – Multi stage centrifugal KSB make pump electrically driven (1977) Type – KSB Capacity – 35 M^3/hr, 300 m head, H.P. -75, 2800 rpm Boiler feed pump (1982) 1 No. – KSB make driven by steam turbine – Type APE BELLIES make DOH 17 Pump capacity – 80 M^3 /hr, 400 m head, H.P. – 160 BHP, 2800 rpm. De-Aerator (2006) Capacity –60 M^3/hr Inlet temp – 80°C Outlet temp – 105°C To remove the dissolved oxygen from condensate water Condensate storage Tank (2007) 1 No.-rectangular mild steel tank having Capacity – 105 M^3				

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
28	**BB-2-a**	**Chimney-1**	One for WIL make boilers self-supported mild steel casing – 2000 mm Dia. 30m height	1 Nos	18	0.20	8.20
29	**BB-2-b**	**Chimney-1**	One for B/W make boiler self supported mild steel casing – 1500 mm Dia. 28 m height	1 Nos	18	0.20	5.90
30	**BB-3**	**Condensate Water Diversion System**	based on conductivity, 3 way PID action pneumatic control valve & PLC Controller 4" - 1 No.; 2" - 2 Nos.	3 Systems	18	0.10	4.00
31	**BB-4**	**Instrument Panel Board**	One for each boiler Contents- Rosemount make Electronic 1) Steam flow meters 2) Steam pressure recorder 4) Electronic draft gauges 5) Multi point Temp scanner 6) Rosemount make Electronic feed water Flow meter 7) High & low water alarm system 8) Allen Bradley make PC based PLC for Boiler drum level automation for all three nos. of boiler 9) Forbes Marshall make Auto blow down system to all boilers 10) ALLEN BRADLY make PC base PLC system for boiler drum level control system for 3 Nos. of boilers with marshaling panel board signal distributors & A/M stations for each control loop	3 Systems	18	1.00	24.10
32	**BB-5**	**Baling Machine**	Two stationed hydraulic baling machine, capacity – 8 to 10 Ton / Hr.	1 Nos	18	0.50	14.30

C) POWERHOUSE

Sr. No	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
33	**BC-1**	**a)Turbo Alternator**	Back pressure multistage axial flow Impulse Turbine Make – Triveni Engg. Bangalore Type - 550 mm Inlet pressure –18-21kg/cm^2 Exhaust Pressure –0.95 kg/cm^2 Steam Temperature – 300 – 340° C RPM- 8250 Capacity – 2500 KW	1 1 lot including five items	18	1.00	35.00
		b)Electric Generator	Kirloskar Electric Co.Ltd make Capacity- 2.5 MW at 0.8 PF Volts – 440 v AC, 3- phase, 50 Hz				
		c)Diesel Generator Set	Kirloskar make 440v AC, 3 phase, 50 Hz, 0.8 PF RPM- 1500 165 KVA				
		d)Power Cooling system	Powerhouse cooling system Installed for all 3 nos. of Control panel board. Installed split AC having capacity 5.85 tons – 2 Nos to maintain room temp. 25 to 30°C Jayshree' Make power factor control system installed to maintain power factor 0.96 to 0.99 for all generator control panel i.e. 1.5 MW, 2.5 MW & 3.0 MW				
		e)Power Factor Control Unit					

D) CLARIFICATION PLANT

Sr. No	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
34	**BD-1**	**Juice Weighing Scale**	**Juice Weighing Scale** 1 No.-Key Iron make 5T Capacity per tips weighing scale, fitted on suitable structural staging 1 No.- Counter weighment scale of 5 ton capacity Avon make	2 Nos	18	0.10	2.80
35	**BD-2**	**Juice Sulphitor**	**Juice Sulphitor** Continuous Juice Sulphitation Tower 24.50 CUM Working capacity with: 1) Reaction Tank 2) Stack Recovery Tower 3) Auto Juice PH control unit. Mapcon make (SATWIK) Nasik, Micro processor based; with two loops arrangement	1 Nos	18	0.10	4.60
36	**BD-3**	**Juice Heater**	**Juice Heater** High Velocity 3 Nos. H.S. 300 m^2 for juice heating 2 Nos. - H.S. 350 m^2 2 Nos.- H. S. 210 m^2 Vapor line juice heater	7 Nos	18	5.00	52.80

H. S.	300	350	210
No of Tubes	624	504	336
Tube Size (mm)	42x45	42x45	42x45
Length (mm)	3775	500	4500

37	**BD-4-1**	**Sulphur Burner**	**Sulphur Burner** Continuous type Swastik make Cap - 140 Kg / hr with VAPCON SYSTEM The Burner is complete with water jacket cooling arrangement Cast Iron scrubbers cast Iron SO_2 gas pipe lines. Electrical steamer arrangement for Sulphur melting 7 kg / sq.cm steam totally avoided	1 Nos	18	0.10	5.00

Sr. No	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
38	**BD-4-2**	**Sulphur Burner**	1 No - Batch Type having area - 1 SQM and sulphur burning 70 Kg / hr. with VAPCON SYSTEM The Burner is complete with water jacket cooling arrangement Cast Iron scrubbers cast Iron SO_2 gas pipe lines. Electrical steamer arrangement for Sulphur melting 7 kg / sq.cm steam totally avoided	1 Nos	18	0.10	3.10
39	**BD-5**	**Air Compressor**	**Air Compressor** SLM - Maniklal make Twin Lobe Type- RP60 Cap. - 835 M^3 / hr. Working Air Pressure - 1 Kg/cm^2	2 Nos	12	0.05	0.50
40	**BD-6**	**Milk of Lime Preparation**	**Milk of Lime Preparation** 1 Lime slacker capable of slaking about 200 Kg /hr 2 Lime tanks - 75 HL Cap. Each 1 No. - Hydrocyclon for grit separate Cap. - 2 HL / hr 1 No – Vibro screen 60”	1 Nos	18	0.10	2.90
41	**BD-7**	**Clarifier (Mud Settler)**	**Clarifier (Mud Settler)**Dorr Oliver make 4-4-4 type Dorr of 28 feet diameter with four compartment Capacity - 3000 HL (300 CUM)	1 Nos	18	1.00	47.00
42	**BD-8**	**Vacuum Filter**	**Vacuum Filter** Rotary vacuum filter multicellular type ; Dorr Oliver make Size - 8' x 16' Filtering area -36 m^2 each (1 no.- 1989; 1 no.- 2000) Screw repairing time-to-time	2 Nos	18	0.50	10.30

E) EVAPORATION & BOILING PLANT

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
43	**BE-1-A**	**Evaporators**	First & second evaporator to juice Heaters	7 Set	18	5.00	65.00

Unit	VC1	VC2	EB1	EB2	EB3	EB4A	EB4B
Make	B/W	Shriji	B/W	B/W	B/W	B/W	NHEC
HS, M^3	560	700	560	440	440	440	440
No of Tubes	2074	2660	2375	1851	1851	1851	1851
Size, mm	42/45	42/45	42/45	42/45	42/45	42/45	42/45
Length, mm	2010	1990	1800	1800	1800	1800	1800

44	**BE-1-2**	**Semikestner**	Semikestner of 2800 SQM heating surface with all accessories including SS tubes, structure, all valves etc	1 Nos	18	1.00	30.00

Unit Name	Semikestner
Make	R. R.
H. S. M^3	2800
No of Tubes	4171
Size, mm	42 / 45
Length, mm	500

45	**BE-2**	**Syrup Sulphitation Unit**	Continuous Syrup Sulphitor from unit -18 M^3capacity with SO_2 gas absorption arrangement	1 Nos	18	0.10	4.00

Sr. No	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
46	**BE-3**	**Syrup & Molasses storage Tanks**	190 M^3 Rectangular Tanks with capacity as mentioned below: 5 Nos- Syrup 80 M^3 1 No. - Melt 10 M^3 1 No. - AL 10 M^3 4 Nos. - AH 40 M^3 3 Nos. - BH 30 M^3 2 Nos. - CL 20 M^3 Plate replaced 2000-2008	16 Set	18	0.50	11.70
47	**BE-4**	**Molasses Conditioni ng Tank**	1No.-Circular tank for continuous conditioning A heavy molasses with temp and control (PLC based) Cap - 15 T / hr. Make - SATWIK Electrical Nasik 1 No. - Circular tank for conditioning BH and CL molasses with stirrer 2.5 m dia * 2470 m Height Capacity - 12.12 M^3/hr Plate replaced 2000-2008 with Molasses conditioning system	2 Nos	18	0.20	5.10
48	**BE-5**	**Vacuum Pans**	(Batch Type) Calendria change to low head in 2009	7 Set	28	10.00	190.00

7 Nos. - Low head type				
Pans	**2**	**3**	**4**	
Make	R.R. Ere	Shrije	Shrije	
H.S. M^2	262	263	263	
No. of tubes	1060	1068	1068	
Tube Size,mm	98/102	98/102	98/102	
Tube Length,mm	860	860	860	
Cap. MT	55	55	55	
Pans	**5**	**6**	**7**	**8**
Make	B/W	B/W	B/W	B/W
H.S. M^2	209	229	229	231
No. of tubes	794	968	968	938
Tube Size,mm	98/102	98/102	98/102	98/102
Tube Length,mm	900	825	825	860
Cap. MT	45	50	50	50

49	**BE-6**	**Seed & Vacuum Crystallizer**	i) B Seed 20 T Capacity ii) B grain 25 T Capacity iii) Dry Seed 20 T Capacity iv) C mossecuite (Vacuum) 30 T Capacity	4 Nos	18	0.20	10.00

Sr. No	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
50	**BE-7**	**B & C Pan Brix& Level Control Automatio n System**	B & C Pan Brix & Level Control Automation System	4 System	18	0.10	3.40
51	**BE-8**	**Condenser**	Single entry condenser (SS) 5 Nos.- B. B. Paul make 2 Nos.- Shamraj Engg. make 1 No.-S.S Engg.make 1 No.- BW make Replaced between 1995-2005	9 Nos	18	0.20	7.00
52	**BE-9**	**Condenser pumps (Injection Pumps)**	(Injection Pumps) 2 Nos.-Kirloskar make Centrifugal Type - MF 25-25 Cap - 850 M^3 / hr. Head - 26 m Type – MF 25 x 30 – 3 Nos Type – DB 250 / 33 A – 2 Nos	7 Table B Item No 35 to 37	28	0.20	6.00
53	**BE-10**	**Spray Pond**	Spray pond - size 70 m x 60 m x 1.5 m having Involutes type PVC spray nozzles - 300 nos. Pumps - Kirloskar Make Centrifugal Type - M.F 35 - 35 : 2 Nos. Discharge - 1600 M^3 / hr Head - 10 m	1 with 2 pumps Set Table B Item No 38	28	0.50	11.10
54	**BE-11**	**Pumps-Boiling House**	Pumps - Boiling House	As shown in table B 1 Lot	28	0.50	18.00

F) COOLING CURING & DRYING PLANT

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
55	**BF-1**	**Crystallizer**	U shape crystallizer 4 Nos. x 55 T Cap. - A Massecuite All are Air Cooled 4 Nos. x 45 T Cap - B Massecuite Water-cooled + made Continuous 7 Nos, - 45 T Cap. - C Massecuite water cooled and continuous With planetary drive arrangement to all	15 Nos	18	1.00	20.10
56	**BF-2-a-1-2-3**	**Centrifugal Machine A Massecuite**	a) **A Massecuite 1 No. WILmake** high performance flat bottom type Plough discharge fully automatic, Centrifugal machine, Cap. 1250 Kg / Charge, 16-18 Cycles / Hr. (2008) RPM - 1000 - 1250, Size - 1350 mm dia x 1000 mm height, D.C. Drive for centrifugal machine, Drive - make - Siemens, D.C. Motor make - IEC, KW - 135, RPM – 1450 2) **2 nos. NHEC make NG-700 machine** plough discharge fully automatic (1989) **Cap.700 Kg/charge,** 12 cycles per hour, Max RPM - 1440 Size - 1219 mm dia x 810 mm height 3) **2 Nos. NHEC make high** performance flat bottom type plough discharge, fully automatic, Centrifugal machine capacity **1250 Kg / Charge** (2008) RPM - 600-1450, 16-18 cycles / Hr Size - 1245 mm dia x 1070 mm height, D.C. Drive for C/f m/c, Make - Bharat Bijlee Ltd., D.C Motor Make - IEC KW -135 RPM - 6- 1450	5 Set	18	1.00	50.00

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
57	**BF-2-b-1**	**B Massecuite**	b) B Massecuite 1) 3 Nos. of NHEC make NK 1100 continuous m/c Electrically belt driven. RPM - 1600 Cap. - 8 -10 T / hr., Basket 1100 mm dia angle 30°	3 Set	18	0.20	10.00
58	**BF-2-c-1/2/3**	**C Massecuite**	**NHEC make NK 1100** 1) continuous m/c Electrically belt driven RPM 2000, Cap- 5-6 T / hr-**03 Nos** Basket - 1100 mm dia angle 30° **2) B/W make SC1100 KT** continuous m/c for C-After worker, RPM 1600, Cap-8-10 T / hr, Basket - 1100mm dia, angle 34° **-01 Nos** 3) N**HEC make NK 1100** continuous m/c Electrically belt driven for C after worker RPM - 1600, Cap. 8-10 T / hr Basket - 1100 mm dia, angle 30° **- 01Nos**	5 Set	18	0.50	16.00
59	**BF-3**	**Superheated wash water system**	Sai System Make **Superheated wash water system** for 6500 TCD; electrically operated- 2009 One steam operated system - 1984	1 System	28	0.10	3.60
60	**BF-4**	**Air compressor for Centrifugal**	Air Compressor are connected to common Receiver for both the plants Make Type - EH 200 Capacity - 334.2 M^3 /hr Pressure - 7 Kg/ cm^2 with Summit make Air Dryer of 500 CFM capacity	3 Nos	28	0.10	4.50

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
61	**BF-6**	**Grass Hopper Conveyor**	Samarth Engineering make 1 No. - Single tray grass hopper of 1500mm width 10000 mm length installed under 'A' Massecuite m/c 1 No.- single tray grass hopper 2000 mm width x 10000 mm length 2 Nos. - Multi-tray grass hopper 2000 mm width x 10000 mm length with hot & cold air blowing arrangement for sugar drying	4 Nos	28	0.10	3.00
62	**BF-7**	**Electrically Operated Hot Air Blower**	**Electrically Operated Hot Air Blower** for Hopper	1 System	28	0.05	0.40
63	**BF-8**	**Sugar Elevator**	**Sugar Elevator** Meb make One steel construction sugar elevator to deliver sugar from hopper to graders, belt supported plastic buckets with suitable planetary drive unit for speed reduction Height - 16 m, 1250 mm width Capacity - 40 ton / hr	1 Nos	28	0.10	3.00
64	**BF-9**	**Sugar Grader**	IC make grader having six decks and electrically vibration type with suitable dust catching arrangement and capable of screening and grading of sugar as per IS specification; Capacity - 30 T/ hr	1 Nos	18	0.50	12.00
65	**BF-10**	**Sugar Dust Catcher**	Sai-jel Engineering makes sugar dust collecting system, wet and dry type	1 System	18	0.10	2.50

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
66	**BF-11**	**Sugar Bag Weighment**	Shirke construction equipments pvt. Ltd make, conventional sugar silo system complete with – 1) Bins – 50 MT – 2 No. 2) Bins – 100 MT –2 No. 3) Belt conveyor – 40 MT x 16 m height – 4 Nos. - Meb make 4) Sugar bag auto weighing machine of Technoway make suitable for weighing 300 bags of 100 kg per hour – 3 Nos. 5) Sugar bag mouth stitching machine of SUMECH make with slat conveyor to suit above weighing capacity – 2 Nos.	1 System	18	5.00	57.80
67	**BF-12**	**Magma Mixer**	Dry seed, B magma, C fore magma C after magma with suitable gear box, worm & worm wheel, motor- Driving arrangement	4 Nos	18	0.05	1.30
68	**BF-13**	**Molasses Weighing Scale**	Molasses weighing scale 2.5 T/tip. Cap. Make - Trimurty	1 Nos	18	0.05	1.00
69	**BF-14**	**Steam reducing station**	Suitable automatic steam pressure reducing valve, Arco make, of 1 Kg / sq.cm in exhaust line and 7 kg/ sq.cm to centrifugal machine, Sulphur heating and other boiling house processes	2 System	18	0.20	6.40
70	**BF-15**	**Exhaust Desuper Heating Station**	**Exhaust Desuper Heating Station** Vishwa system, Nasik make Size - 1800 mm dia x 2700 mm Height Connected all exhaust steam Capacity - 50 T / hr Inlet temp - 200^{0}C Outlet temp - 120 - 130^{0}C Temperature controlled by pneumatic water valve	1 System	18	0.10	3.10
71	**BF-16**	**Flow Meters**	Flow Meters for all Mill & Power House Turbine Lines Make: Rosemount	7 Nos	18	0.05	2.00
72	**BF-17**	**Cooling Tower**	50 CUM capacity	1 Nos	28	0.05	1.60

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
73	**BF-18**	**Spare**	Boiling House Piping, Valves, Steel & structure, Electrical cables, panels, switches, starters, capacitors, HP steam piping with IBR valves, steam distribution header & exhaust piping from turbines to exhaust balloon (PRDS)	Various Lot	28	5.00	78.00

Table B – 2000 TCD B/W Plant Pumps						
Sr.No.	**Machinery Identification**	**B-W Plant**	**Mill / Boiling House**			
Sr.No.	**Pumps Station**	**Type**	**Discharge LIS**	**Head, m**	**HP**	**Nos.**
1	Unstrained Juice (Mill Pump)	SHD 150/32	41.7	12	15	2
2	Unstrained Juice (Mill Pump)	4 NK 125	30	10	10	1
3	Unstrained Juice (Mill Pump)	6 NK 125	36	10	15	4
4	Strained Juice(Mill Pump)	SHM 80 / 26	41.67	15	20	2
5	Imbibitions Water(Mill Pump)	65 PCE 180	15.5	34	10	1
6	Imbibitions Water(Mill Pump)	KPD 65/32	12.62	30	10	1
7	Raw Juice	KPD 125/45	50	60	60	2
9	Sulphur Juice	KPD 125 / 45	50	60	60	2
10	Clear Juice	KPD 125/32	44.44	30	25	2
11	Mud Pump	3 NK 10	27	15	10	1
12	Oliver Filter	LE 50	4.5	12	5	4
13	Oliver hot water	KPD 50/32	8.33	30	10	2
14	Caustic Soda	3 NK 10	27	15	10	1
15	Priming pump	DV 40	--	--	5	2
16	Crystallizers Cooling water	65 PCE 180	15.5	34	5	1
17	SK condensate	65 PCE 180	15.5	34	5	1
18	V.C. Condensate	50 PCE 250	12.5	26	7.5	2
19	Evaporator Condensate	KPD 65/32	11.11	34	10	4
20	Evaporator Condensate	KPD 50/32	8.33	30	5	1
21	JH condensate	KPD 50/32	12.7	30	5	3
22	JH condensate	2 PCH 59				2
23	Pan condensate	KPD 50/32	8.33	30	10	1
24	VLJH condensate	KPD 50/32	8.33	30	10	1
25	A heavy molasses	GEAR PUMP	15 T/HR	30	15	2
26	A light molasses	25 NK 125	9.5	30	15	1

Sr.No.	Pumps Station	Type	Discharge LIS	Head, m	HP	Nos.
27	B light molasses	GEAR PUMP	15 T/HR	30	15	2
28	C light molasses	GEAR PUMP	15 T/HR	30	15	2
29	Final molasses	STAR ROTOR	15 T/HR	28	15	1
30	B Seed magma	ROTA PUMP	10 T/HR	30	15	2
31	C magma	ROTA PUMP	8 T/HR	30	15	2
32	C after magma	ROTA PUMP	8 T/HR	30	15	2
33	Sugar Grader Magma	ROTA PUMP	8 T/HR	30	10	1
34	Centrifugal Hot water	DB 40/26	6.7	60	10	1
35	Injection water	MF 25/30	277	21	100	3
36	Injection water	MF 25 x 25	277	21	100	2
37	Injection water	DB 250/33A	250	26	100	2
38	Spray water	MF 35/35	440	10	90	2
39	Vacuum pump	WV 60	10.8	--	35	2
40	Service water	100 CH 215	25	30	25	2

SUGAR MACHINERY **1500 TCD PLANT – NHEC MAKE** Lot Wise All delivery of the Machinery will be given on : **"AS IS WHERE IS BASIS & NO COMPLAINT BASIS"**

Auction Time :4:00 P.M TO 5:30 P.M. Onwards

A) Cane Milling Plant

Sr. No	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
1	**NA-1-1**	**Cane Handling, Cane Unloader**	Khandelwal make, 5 Ton capacity (SWL), three motion electrically operated unloading crane of class 3 IS and 22 m span; 7.5 T/hr cane unloading capacity	2 Nos	18	0.20	10.00
2	**NA-1-2**	**Cane Handling, Cane Unloader**	Make-Magco, Mumbai make, 10 MT	1 Nos	18	1.00	27.40
3	**NA-1-3**	**Cane Handling, Cane Unloader**	Make-Extract 10MT	1 Nos	18	1.00	21.30
4	**NA-2-1**	**Feeder Table**	Sai siddha make Size – 7 m x 7 m	1 Nos	28	0.50	13.40
5	**NA-2-2**	**Feeder Table**	NHEC make Size - 7 m width x 6 m length right angle to cane carrier Type - Eight stands chains of 6" pitch heavy steel drag type chains, All steel construction, 11 KW motor with planetary gear box having speed of 4 m / minute	1 Nos	28	0.10	4.50
6	**NA-3**	**Cane Carrier No. 1**	Slat type – 1525 mm x 35 m Horizontal length and 11 m Long inclined portion with 80 & 180 Slat– 5 mm thick double deep corrugated Drive – 75 HP motor with eddy current coupling and RGB of U 1400, ratio – 50:1, speed – 3 -10 m/ minute; Drive motor interlocked with leveler motor	1 Nos	28	1.00	20.70

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
7	**NA-4**	**Cane Carrier No. 2**	Ajari Engineering make Two strand 229 mm pitch, block type chain with fabricated rakes Length – 17.4 m & inclined at 45° Drive – 30 KW motor with eddy current coupling and RGB of SVA 12, ratio – 60:1, speed – 3 - 10 m / minute, Drive motors interlocked with inter carrier motors	1 Nos	28	0.50	13.40
8	**NA-5**	**Cane Feed Regulator (ACFC)**	make electrically operated auto cane feed regulator controller 1. Cane carrier No. 1 and 2 speed 2.Leveler motor load in ampere 3. Fibrizer turbine chest pressure 4. Mill turbine No. 1 chest pressure 5.Cane kicker motor load	1 System	18	0.05	1.50
9	**NA-6-1**	**Chopper**	1. **Chopper** No. of blades – 24 Swing diameter – 1600 mm HP – 100 Final Speed – 288 rpm	1 Nos	18	0.20	8.30
10	**NA-6-2**	**Leveler**	**2. Leveler** No. of knives – 36 Swing diameter – 1500 mm HP – 250 Speed – 585 rpm	1 Nos	18	0.20	5.60
11	**NA-6-3**	**Fibrizer**	**3.Fibrizer** SS Engineer make Swing hammer type, 96 hammers Each hammer weight – 22 kg Swing diameter – 1900 mm Pocketed anvil plate with 180° 2000 BHP, Belliss SS 8A turbine (2007) Speed – 5000 rpm with RGB of speed reduction 5000: 938	1 Nos	18	0.50	20.00
12	**NA-6-4**	**Turbine**	**650 BHP Belliss Turbine** with all accessories	1 Nos	18	0.10	4.60

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
13	**NA-7-1/2/3**	**Mills**	1. **Dimensions** Diameter of roller – 810 mm Length of roller – 1524 mm Feeding by Meru industries make TRPF system to each mill Each mill has quick bypass system TRPF Roller dia.– 800mm 2. Angle of Grooving, Type, And Pitch of Grooving Differential V grooving 3.Mill Speed 4.35 rpm	5 Nos	18	10.00	175.00
14	**NA-7-4**	**Hydraulic System**	4. **Hydraulic System** For all mills OLIVER make hydraulic system with Accumulators and Hydraulic ram system, 300 mm dia. Pressure – 150 - 200 kg / sq.cm Load – 200 to 250T Roller journals – 380 mm dia. X 495 mm length	1 Nos	18	0.10	3.00
15	**NA-7-5**	**Donally Chute**	5. **Donally Chute** For first mill - 2261 mm x 1525 mm x 525 mm	1 Nos	18	0.05	1.40
16	**NA-7-6**	**Juice Strainer**	6. **Juice Strainer** Goal Engg. Make. 5' x 6' 2.7 m² filtering Area each **1 No., Shamraj make rotary screen** with drive Size – 1800 mm dia. x 2400 mm length Filtering area – 13.20 SQM	2 Nos	18	0.50	18.50
17	**NA-7-7**	**Cush Cush Conveyor**	**Cush Cush Conveyor** Spiral type - Double scroll diameter – 500 mm, 5.5 KW motor with suitable speed reduction	1 Nos	28	0.05	1.00
18	**NA-7-8**	**Rake Carrier**	8. **Rake Carrier** Rake type carriers, Meru make Width - 1750mm Length – 6.26 m Block type chain, 229 mm pitch With Cyclo make planetary drive, 20 HP	4 Nos	28	1.00	38.90

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
19	**NA-8**	**Mill Drive**	Individual Drive Triveni make, single stage impulse turbine, Type – 290 mm, rpm – 8156 BHP – 400 Inlet pressure – 18-21 kg / sq.cm Inlets steam temp. – 300 – 340°C Outlet pressure – 1 kg / sq.cm Outlets steam temp. – 160 – 180°C Final speed ratio – 8156: 4.35 2. Gearing Arrangement, Type, And Ratio 1. High speed Gear box Integrated with Turbine RPM Ratio – 8156: 937.5 2. Medium speed RGB – FMG make, SZN 400 RPM Ratio – 800:77.77 3. Open spur gearing ratio – 77.77:4.35	5 Set	18	0.50	15.00
20	**NA-9-1**	**Imbibition Equipment**	Hot water is used 85°C measured by electromagnetic flow meter. Also installed Auto imbibitions water control system controlled by last mill turbine chest pressure Make - VSI, Pune	1 Nos	18	0.05	1.50
21	**NA-9-2**	**Imbibitions Scheme And Pump Type**	Compound imbibitions with hot water on last mill with suitable high head pump having capacity 40 CUM/ hr, with eddy current coupling	1 Nos	18	0.05	0.70
22	**NA-10-1**	**Bagasse Elevator**	1. **Bagasse Elevator** Slat type bagasse elevator 1000 mm width x 20.045 m length (Center to center) at 450 inclination Heavy duty chain – 152mm pitch Slat thickness – 3 mm 15 KW motor & planetary gearbox for suitable speed of 30.6 m / minute	1 Nos	28	0.20	8.50

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
23	**NA-10-2**	**Return Bagasse Carrier**	2. **Return Bagasse Carrier** Slat type bagasse elevator 1000 mm width x 61 m length Heavy duty chain – 152 mm pitch Slat thickness – 3 mm 30 kw motor with U 1400 RGB, ratio 25:1,And suitable gearing for speed of 30.6 m/ minute with Bagasse Bale Breaker.	1 Nos	18	0.50	12.00
24	**NA-10-3**	**Cross Carrier**	1 Nos, **Cross Carrier** for Bagasse handling to both plants	1 Nos	18	0.20	8.50
25	**NA-11**	**Mill House Crane**	**Mill House Crane** Crane & Structure Engg. Kolar make Three motion electrically operated over head travelling crane of class – 2 IS Capacity – 15 T (SWL) Span – 22 m	1 Nos	18	0.10	4.00
26	**NA-12**	**Mill Bearing Oil Lubrication System**	**Mill Bearing Oil Lubrication System** "Linkon" make centralized mill bearing oil lubrication system 85 Points	1 Nos	18	0.10	4.50
27	**NA-13**	**Mill Pumps**	Detail description shown in table N	as shown in table N Item No 1 to 4	18	0.10	3.00
28	**NA-14**	**Roller Grooving Lathe**	**Roller Grooving Lathe** 30"x60" Roller	1 Nos	18	0.20	6.00

B) BOILER SECTION							
Sr. No.	**Lot No.**	**Name of Machinery**	**SPECFICATION & SPARE DETAILS**	**Approx Qty.**	**GST %**	**Participation Deposit RS. In Lacs**	**Base Price Rs. In Lacs**
29	**NB-1-1**	**Boiler**	**Boiler - 35 TPH capacity** – 1 Nos Walchandnagar make, bend tube water tube boiler, Working pressure – 21 kg / sq.cm Temperature – 340°C Furnace – damping grate – 21.5 SQM & inclined grate – 32.3 SQM Burning area for each cell for burning 50 % mill Bagasse Heating surface – 1195 SQM Super heater heating surface – 104 SQM with hand operated soot blowers with Economizer coil type of 400 SQM Heating surface - 38.1 mm OD (yr. 2000) Air heater Single pass (renewed yr. 2000) Tube size – 63.5 mm OD Tube length – 3600 mm Heating surface- 1250 SQM Rotary Feeder for Bagasse 2 Nos	2 Nos with all accessories and equipment's	18	10.00	150.00
			with suitable motor & speed reduction unit to regulate the Bagasse Fly Ash Arrestor Sai-jal Ventury type to collect all fly ash in pit (yr.2000) I.D.FAN 1.44 Lakh M^3 /hr Head – 487 mm WG H.P.- 270 Speed – 780 rpm (fan) F.D. Fan Fan capacity 250 M^3 / min at 250 mm head H.P. – 60 HP, Speed – 1440 rpm				
			Boiler - 25 TPH capacity 1 Nos Walchandnagar make, bend tube water tube boiler Working pressure – 21 kg /				

				sq.cm Temperature – 340°C Furnace – damping grate – 21.5 SQM & inclined grate – 32.3 SQM Burning area for each cell for burning 50 % mill bagasse Heating surface – 980 SQM Superheater heating surface – 67.98 SQM with hand operated soot blowers with Economizer coil type of 300 SQM Heating surface - 38.1 mm OD (yr. 2000) Air heater Single pass (renewed yr. 2000) Tube size – 63.5 mm OD, Tube length 3600 mm Heating surface- 1094 SQM Rotary Feeder for Bagasse 2 Nos. **with suitable motor** & speed reduction unit to regulate the Bagasse Fly Ash Arrestor SMB make Ventury type to collect all fly ash in pit (yr.2009) I.D.FAN 1.50 Lakh M^3 /hr Head – 200 mm WG H.P.- 200 Speed – 780 rpm (fan) F.D. Fan Fan capacity 250 M^3/ min at 250 mm head H.P. 60 HP Speed1440 rpm **With following equipment:** Boiler Feed Water Tank (1989) One circular closed mild steel tank supported on steel structure about 5 m height; capacity- 50 CUM Boiler feed pump (1989) 3 Nos Multi stage centrifugal KSB make feed pump electrically driven Type – KSB Capacity 35 m^3 /hr, 300 head H.P. -75, 2800 rpm 1 No. KSB make driven by steam Turbine – type APE belliss make DOH 17 Pump capacity – 80 m^3 /hr at 400 m head H.P. – 160 BHP, 2800 rpm De-Aerator (2010) Capacity –60 m^3/hr Inlet temp – 90^0C Outlet temp – 120^0C To remove the dissolved oxygen from condensate water Condensate storage Tank (2010) Rectangular mild steel tank having Capacity – 150m				

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
30	**NB-1-2**	**High Pressure Boiler - SITSON make- 40 TPH capacity**	**High Pressure Boiler - SITSON make- 40 TPH Cap., 440°C, Pressure- 45 Kg/cm^2** 440°C,High Pressure Boiler - Make- SITSON Pressure- 45 Kg/cm^2 Furnace - Dumping Grate,Type Area to Burn 50 % moisture, Mill bagasse Heating Surface - 1550 SQM, Super heater H.S. – 232.10 SQM With motorized soot blower Economizer Integral Economizer, Coil type having heating surface- 500 SQM , Coil dia- 38.1 mm Air heater Straight tube double pass Air heater having Heating surface - 1531.3 m^2 Tube size - 63.5 mm OD. , Tube Length - 2 m - 1260 nos. & 4m - 1260 nos. Rotary feeder for Bagasse - 4 Nos. Bagasse feeder with 5 H.P. motor and with speed reduction Fly Ash Arrestor (2009) SMB make Ventury type fly ash arrestor I.D.Fan- 2 Nos. Capacity - 108000 M^3/hr., Head - 350 mm of water Gauge; 220 H.P. each Variable frequency AC drive for each - 0 to 1500 rpm; Speed- 750 rpm, F.D. Fan- 1 No. Capacity - 105000 M^3/hr., Head - 190 mm of water Gauge; 120 H.P. Variable frequency AC drive - 0 to 1500 rpm; Speed- 1440 rpm	1 Nos with all accessories and equipment's	18	10.00	125.00

			with following equipment: Boiler Feed Water Tank (2001) Circular closed mild steel tank supported on steel structure, about 5 m height, Capacity- 50 M^3 Boiler Feed pump (2009)- 3 Nos. Multistage centrifugal pumps- KSB make, Cap. - 30 M^3 /hr. , Head - 620 m, 120 H.P. / 90 KW, Speed -2970 rpm, De-Aerator (2001) Cap. - 50 M^3/hr. , Inlet temp - 80 to 85°C , Outlet temp- 105°C To remove the dissolved oxygen from condensate water Condensate storage Tank (2001) Circular MS tank (Transfer tank), having cap.45 M^3/hr				

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
31	**NB-3**	**Instrument Panel Board**	**Instrument Panel Board (40 TPH Boiler)** Rosemount make DCS system having 75 DSTs capacity for total boiler automation i.e. Drum level, De-Aerator tank level & Pressure, furnace pressure automation by Controlling I.D. & steam pressure control loop by controlling bagasse Feeder & F.D. fans speed with variable frequency AC Drive; Temp. Control system 2) 8 nos of electronic draft gauges for various points 3) Microprocessor based Data-Logger - 32 channels for all boiler parameter measurements 4) Electronic signal distributors 5) MIL control valves & ABB I/P converters 6) Steam & feed water flow meters	1 System	18	0.10	4.50
32	**NB-4**	**Chimney**	**Chimney (For 35 / 25 TPH Boiler)** Self supported mild steel casing 2200 mm Dia. 40 m height	1 Nos	18	0.50	10.70
33	**NB-5**	**Condensate Water Diversion System**	**Condensate Water Diversion System** based on conductivity, 3 way PID action pneumatic control valve & PLC Controller4”	1 System	18	0.05	0.80

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
34	**NB-6**	**Instrument Panel Board (35 & 25 TPH Boiler)**	**Instrument Panel Board (35 & 25 TPH Boiler)** Mahindra & Mahindra make –Content 1) Electronic steam flow meter indicator cum totalizer 2) Steam pressure recorder 3) CO2 recorder 4) Electronic draft gauges. 5) Multi point temp scanner 6) Rosemount make Elect. Flow meter 7) High & low water alarm system 8) Remote drum level gauges at ground level 9) Auto blow down system to all boilers	2 System	18	0.20	8.00
35	**NB-7**	**Baling Machine**	Two stationed hydraulic baling machine, capacity – 8 to 10 Ton/Hr	1 Nos	18	0.50	13.40

C)POWER HOUSE

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
36	**NC-1-1**	**Turbo Alternator**	Back Pressure multistage reaction turbine make BHEL-Hyderabad Capacity – 1500 KW Speed – 7500 rpm Inlet Pressure - 18-21 kg/cm^2 Exhaust – 1.0 kg/cm^2	1 Set	18	1.00	26.00
		Electric Generator	BHEL make Capacity – 1.5 MW at 0.8 PF Volts – 440 V AC, 3 phase, 50 Hz				
		Diesel Generator	Kirloskar make 440v AC, 3 phase, 50 Hz, 0.8 PF RPM1500 165 KVA				
37	**NC-1-2**	**Turbo Alternator**	Belliss India make, Type - HES-14, Multistage back pressure impulse turbine, Cap. - 3000 KW, Speed-10500 rpm, Inlet pressure - 42 to 45 Kg/cm^2 at 440°C; Exhaust Pressure- 1. 5 Kg/cm^2 Electric Generator-1 No. BHEL make generator, Cap.- 3000 KW at 0.8 P.F.,Volts – 440 v AC, 3 phase, 50 Hz	1 Set	18	1.00	45.00

D)CLARIFICATION PLANT

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
38	**ND-1**	**Juice Weighing Scale**	**Juice Weighing Scale** KAMAL make 5T Capacity weighing scale, fitted on suitable structural staging. -**01 Nos** Counter weighment scale of 5 ton capacity Avon make -**01 Nos**	2 Nos	18	0.10	2.80
39	**ND-2**	**Juice Sulphitor**	**Juice Sulphitor** Continuous Juice Sulphitation Tower 12.43 CUM working capacity	1 Nos	18	0.05	1.30
40	**ND-3**	**Juice Heater**	**Juice Heater** High Velocity 4 Nos. - m^2 H.S for Juice heating, 1 No. - 300 m^2 H.S. per heater 2 Nos.- 210 m^2 H.S.- Vapor line juice Heater	7 Nos	18	5.00	70.10

HS	200	210	210	300
No of Tubes	374	328	328	624
Tube Size, mm	42x45	42x45	42x45	42x45
Length, mm	4000	4500	4500	3775

41	**ND-4**	**Sulphur Burner**	**Sulphur Burner** Batch Type having area - 1 SQM and sulphur burning 70 Kg / hr. with VAPCON SYSTEM The Burner is complete with water jacket cooling arrangement. Cast Iron scrubbers cast Iron SO_2 gas pipe lines Electrical steamer arrangement for Sulphur melting. 7 kg / sq.cm steam totally avoided	2 Nos	18	0.10	2.20

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
42	**ND-5**	**Air Compressor**	**Air Compressor** SLM - Maniklal make Twin Lobe Type- RP60 Cap. - 835 M^3/ hr. Working Air Pressure - 1 Kg/cm^2	1 Nos	18	0.05	0.40
43	**ND-6**	**Milk of Lime Preparation**	**Milk of Lime Preparation** 1 Lime slacker capable of slaking about 400 Kg / hr	1 Nos	18	0.10	2.10
44	**ND-7**	**Clarifier (Mud Settler)**	**Clarifier (Mud Settler)** Dorr Oliver make 4-4-4 type Dorr of 24 feet diameter with four compartment Capacity - 2610 HL (261 CUM)	1 Nos	18	1.00	21.00
45	**ND-8**	**Vacuum Filter**	**Vacuum Filter** Rotary vacuum filter multicellular type Dorr Oliver make size - 8' x 16' length Filtering area - 36 m^2 1 no.- 1989; 1 no.- 2000	2 Nos	18	0.20	9.20

E)EVAPORATION & BOILING PLANT

Sr. No.	Lot No	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
46	**NE-1-A**	**Vapourcell**	i) **Vapourcell** to pan (modified from 800 to 1200 m^2 in 2008)	1 (VC) Nos	18	1.00	22.10
47	**NE-1-B**	**Evaporators**		5 Evaporators (EB1 to EB 4B) Set	18	1.00	25.00

Unit	VC	EB1	EB2	EB3	EB4A	EB4B
Make	**NSF**	**NSF**	**NSF**	**NSF**	**NSF**	**NSF**
HS, M^2	1200	560	440	440	440	440
No of Tubes	3210	2550	1770	1770	1770	1770
Size, mm	42/45	42/45	42/45	42/45	42/45	42/45
Length, mm	3000	1880	1880	1880	1880	1880

Arrangement for drawing condensate from vessels –

Pumps, capacity, head.

Station	Discharge, L / S	Head, m
Juice Heater	2.78	30
Vapour Cell	16.67	30
Evaporator	8.33	30

48	**NE-2**	**Syrup Sulphitation Unit**	**Syrup Sulphitation Unit** Continuous Syrup Sulphitor from unit -18 M^3 capacity with SO_2 gas absorption arrangement	1 Nos	18	0.05	1.80

Sr. No.	Lot No	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
49	**NE-3**	**Syrup & Molasses storage Tanks**	**Syrup & Molasses storage Tanks** Rectangular Tanks 20 M^3 Capacity each 3 Nos. ---- For Syrup storage 1 No. ---- For melt 1 No.---- For A Light 2 Nos. ---- For A heavy 2 Nos. ---- For B heavy 1 No. ---- For C light	10 Set	18	0.05	2.00
50	**NE-4**	**Molasses Conditioning Tank**	**Molasses Conditioning Tank** BH / CL - 2500 mm dia x 2670 mm height (PLC based) Cap - 13 MT	1 Nos	18	0.05	1.10
51	**NE-5**	**Vacuum Pans (Batch Type)**		4 Pans Set	28	5.00	50.50
52	**NE-6**	**Seed & Vacuum Crystallizer**	**Seed & Vacuum Crystallizer** i) B Seed 35 T Capacity ii) B grain 35 T Capacity iii) Dry Seed 20 T Capacity iv) C messecuite (Vacuum) 35 T Capacity	4 Nos	18	0.50	12.00
53	**NE-7**	**B&C Pan Brix&Level Control Automation System**	**B & C Pan Brix & Level Control Automation System**	2 System	18	0.05	1.20
54	**NE-8**	**Condenser**	**Condenser** Single Entry Condenser (SS) Sugar Ventury make	6 Nos	18	0.20	5.50

Make	**Nizam Sugar**
HS, m^2	231
No of Tubes	860
Tube Size, mm	98/102
Tube Length, mm	900
Capacity, MT	50

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
55	**NE-9**	**Condenser pumps (Injection Pumps)**	**Condenser pumps (Injection Pumps)** 4 Nos. - Kirloskar make pumps Type - 250 / 33 A Cap - 800 M^3 / hr Head - 25 m	4 Nos Table N Item No 24	28	0.10	3.40
56	**NE-10**	**Spray Pond**	**Spray pond** - size 54 m x 53 m x 1.5 m having Involute type PVC spray nozzles 300 Nos. Pumps- Kirloskar Make Centrifugal- 2 Nos. Type - M.F.: 35 - 35 Discharge - 1600 M^3 / hr Head - 10 m	1 with 2 Pumps Set Table N Item No 25 Nos	28	0.20	10.00
57	**NE-11**	**Pumps**	**Pumps Boiling House**	As shown in Table N Set	28	0.50	12.70

F) COOLING CURING & DRYING PLANT

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
58	**NF-1**	**Crystallizer**	**Crystallizer** U Shape Crystallizer 55T Cap - A Massecuite Air cooled - **2 Nos.** 55T Cap - B Massecuite Water Cooled + made continuous **2 Nos.** 55 T Cap - C Massecuite Water-cooled + made continuous with planetary drive arrangement to all **5 Nos.**	9 Nos	18	0.50	14.40
59	**NF-2-a**	**A Massecuite**	**A Massecuite** NHEC make NG-700 machine plough discharge fully automatic, Cap.700 Kg / charge, 12 cycles per hour,Max RPM - 1440 Size - 1219 mm dia x 810 mm height	2 Nos	18	0.10	5.00
60	**NF-2-b**	**C Massecuite**	**C Massecuite** NHEC make NK 1100 Electric belt driven continuous m/c fan C- Foreworker. RPM 2000, Cap - 5-6 T / hr Basket - 1100 mm dia, angle 300 (Location in 2000 TCD Plant)	1 Nos	18	0.10	3.20
61	**NF-3**	**Air compressor for Centrifugal**	**Air compressor for Centrifugal** Kirloskar Pneumatic Ltd., Pune Make Type - BTD JM Capacity - 679.8 M^3 / hr Pressure - 8.5 Kg/ cm^2	1 Nos	28	0.10	5.00
62	**NF-4**	**Kirloskar make Compressor,**	**Kirloskar make Compressor**, Type - EH 100	1 Nos	28	0.05	1.50

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
63	**NF-5**	**Grass Hopper Conveyor**	**Grass Hopper Conveyor** Acrow make Single tray grass hopper of 2000 mm width 12000 mm length each installed under 'A' Massecuite m/c -**1 Nos** multi-tray grass hopper 2000 mm width x 10000 mm length hot air blowing arrangement with cold air blowing arrangement for sugar drying -**2 Nos** Food Grade Quality Belt Conveyor 600 mm width x 12000mm **1 Nos**	3 Nos	28	0.50	13.40
64	**NF-6**	**Food grade belt conveyor**	**Food grade belt conveyor** for conveying sugar 1500 TCD plant to 2000 TCD Plant.	1 Nos	28	0.05	1.00
65	**NF-7**	**Hot Air Blower**	Electrically Operated **Hot Air Blower** for Hopper	1 Nos	28	0.05	1.80
66	**NF-8**	**Sugar Elevator**	**Sugar Elevator** Grass Hopper Conveyor Meb make One steel construction sugar elevator to deliver sugar from hopper to graders, belt supported plastic buckets with suitable planetary drive unit for speed reduction Height - 16 m, 1250 mm width Capacity - 40 ton / hr	1 Nos	28	0.10	3.00
67	**NF-9**	**Sugar Grader**	**Sugar Grader** IC makes grader having six decks and electrically vibration type with suitable dust catching arrangement and capable of screening and grading of sugar as per IS specification	1 Nos	18	0.50	12.00
68	**NF-10**	**Sugar Dust Catcher**	**Sugar Dust Catcher** Sai-jel Engineering makes sugar dust collecting system, wet and dry type	1 System	18	0.10	4.10
69	**NF-11**	**Magma Mixer**	**Magma Mixer** Dry seed, C fore magma with suitable gear box, worm & worm wheel, motor- Driving arrangement	2 System	18	0.05	0.50

Sr. No.	Lot No.	Name of Machinery	SPECFICATION & SPARE DETAILS	Approx Qty.	GST %	Participation Deposit RS. In Lacs	Base Price Rs. In Lacs
70	**NF-12**	**Steam reducing station**	**Steam reducing station** Suitable automatic steam pressure reducing valve, Arco make, of 1 Kg / cm^2 in exhaust line and 7 kg / sq.cm to centrifugal machine, Sulphur heating and other boiling house processes	2 System	18	0.20	6.40
71	**NF-13**	**Steam reducing station**	**Steam reducing station** PRD station of 45 kg to 21 kg; Capacity - 20 T/hr	1 System	18	0.10	4.00
72	**NF-14**	**Exhaust Desuper Heating Station**	**Exhaust Desuper Heating Station** Vishwa system, Nasik make Size - 1800 mm dia x 2700 mm Height Connected all exhaust steam Capacity - 50 T/hr Inlet temp - 200°C Outlet temp - 120 - 130°C Temperature controlled by pneumatic water valve	1 System	18	0.10	2.20
73	**NF-15**	**Flow Meters**	**Flow Meters** for all Mill & Power House Turbine Lines Make: Rosemount	9 Nos	18	0.10	2.25
74	**NF-16**	**Cooling Tower**	**Cooling Tower** 400 CUM capacity	1 Nos	28	1.00	30.40
75	**NF-17**	**Spare**	Boiling House Piping, Valves, Steel & structure, Electrical cables, panels, switches, starters, capacitors, HP steam piping with IBR valves, steam distribution header & exhaust piping from turbines to exhaust balloon (PRDS)	Various Material 01 Lot	18	5.00	99.20

Table N - 1500 TCD NHEC Plant Pump						
Sr.No.	**Machinery Identification**	**Mill / Boiling House**				
Sr.No.	**Pumps Station**	**Type**	**Discharge LIS**	**Head, m**	**HP**	**Nos.**
1	Unstrained Juice (Mill Pump)	SHM 150 / 32	55.5	12	25	1
2	Unstrained Juice (Mill Pump)	SHD 150 / 32	41.37	12	10	5
3	Strained Juice (Mill Pump)	SHD80 / 26	41.5	15	25	2
4	Imbibitions Water (Mill Pump)	KPD 65/32	12.62	30	10	2
5	Raw Juice	KPD 125/45	27.7	50	30	2
6	Sulphur Juice	KPD 100/40	27.7	50	30	2
7	Clear Juice	KPD 125/32	44.4	30	20	2
8	Injection Priming	DV 40	25 M^3/HR	15	5	1
9	Oliver Filter	LE 50	4.5	12.5	5	2
10	Oliver hot water	BB 32/16	6	35.6	5	1
11	Caustic Soda	SHD 100/32	25	10	15	1
12	Crystallizers Cooling water	DB 50/20	11.11	15	10	1
13	SK condensate	DB 100/32	34.72	30	20	1
14	V.C. Condensate	KPD 80/32	16.6	30	12.5	1
15	Evaporator Condensate	KPD 50/32	8.33	30	10	5
16	JH condensate	KPD 40/32	12.78	30	10	4
17	Pan condensate	KPD 50/32	8.33	30	10	3
18	VLJH condensate	KPD 50/32	8.33	30	10	2
19	A heavy molasses	GEAR PUMP	15 T/HR	30	15	2

Sr.No.	Pumps Station	Type	Discharge LIS	Head, m	HP	Nos.
21	B Seed magma	ROTA PUMP	8 T/HR	30	15	1
22	C magma	ROTA PUMP	8 T/HR	30	15	1
23	Sugar Grader Magma	ROTA PUMP	8 T/HR	30	15	1
24	Injection water	DB 250/33 A	250	26	100	4
25	Spray water	MF 35/35	440	10	80	2
26	Vacuum pump	LRV 40	10.8 M^3/HR	--	35	1
27	Vacuum pump	DVM 10	10.8 M^3/HR	--	35	1
28	Service water	DB 40/32	34.72	30	20	2

IMPORTANT NOTES	
1.	All Parties Registering for e auction will have to submit their Pan Card. Xerox copy should be applied and given to HR Auctioneer Office.
2.	All deliveries should be taken, after paying the 75% balance payment or equivalent Bank guarantee. All delivery of the material will be given on "AS IS WHERE IS BASIS" & on "NO COMPLAINT BASIS".
3.	Successful Bidder will have to bear All GST as applicable & all charges of delivery.
4.	All material will be sold on Actual no's, at the time of delivery the exact Actual no's. will be taken as final & the successful bidder will have to take delivery accordingly.
5.	While taking delivery any damage is done to the property of the karkhana the successful bidder will have to bear the expenses.
6.	If the delivery of the material is not taken as per the period of delivery then EMD Will Be forfeited (a) The material will be sold to a another party & whatever difference in rate& the charges for sell will be borne by the bidder.
7.	Delivery of material will be given from the respective Karkhana site as per his instructions. Delivery of the material will not be given on Weekly Off (Saturday) & Public Holidays only during working hours & Time.
8.	If Delivery is not taken as per delivery period the Karkhana & Auctioneer will not be responsible for any loss in weight/no & condition of the material the successful bidder will be responsible
9.	During the time of delivery if any loss of to the labours/driver of the successful bidder takes place the Karkhana/ Auctioneer will not be responsible. The successful bidder will be responsible for all the compensation etc.
10.	The Karkhana & Auctioneer without given any reason will accept or reject the material. All rights are reserved with the Karkhana.
11.	The Successful Bidder will have to make his own arrangement of dismantling /Loading of the material at his own cost. Any injuries which occur at the time of dismantling of material to the workers of successful bidder the Karkhana & Auctioneer will not be responsible for the same.
12.	All the Delivery of the material will be given as and where is basis.
13.	EMD 25% upto Rs.10,00,000/- & Above 10 Lacs 10% Amount EMD to be paid. If EMD is not Paid Participation deposit will forfeited.
14.	For Excise purpose name can be changed on Rs.100/- stamp paper along with the new parties' name and address.
15.	Under any Circumstance, Bidder document & Participation deposit will not be accepted after 12/06/2018.
16.	JURISDICTION: In case any legal matter disputes between seller & bidder arising out of this Auction shall be within the jurisdiction of "Sangmner" court only.

TERMS & CONDITIONS	
1.	**SELLER:** Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd Add Amrutnagar, Post. Sangamner S.K.-422608, Tal.- Sangamner, Dist. Ahemdnagar.
2.	**SERVICE PROVIDER**: 'HARI RAMCHANDRA AUCTIONEERS PVT. LTD.', Off. Add.- Shop No.-69, Aditya Sagun Mall, NDA Pashan Road, Bavdhan Khurd, Pune-411021. (hereinafter referred to as "HRAPL") is appointed as Service Provider by the seller to conduct e-Auctions / Online Auctions for disposal of all categories of Sugar Machinery, Surplus Items & Immovable properties with no particular interest in any of these categories being sold on behalf of the Seller.
3.	**BIDDER**: Any genuine party participating in e-Auctions with fulfilment of all terms and conditions in all respects. A) Submission of Photo Identity of the Owner / Proprietor / Partner / Director of the Firm: Every Bidder must submit the following documents: i) Photo Identity of the Owner / Proprietor / Partner / Director AND. ii) True Copy of Documentary Proof like Affidavit / Partnership Deed / Other statutory relevant Document confirming ownership of the Firm as declared at Point No. A (i) iii) Every Bidder must be submit the copy of PAN Card, GSTIN No. before commencement of e-auction with the Auctioneer.
4.	**BUYER:** The successful bidder in whose name the Seller / Service Provider would issue Disposal Order for purchase & liftment of allotted items/ lots as per Rules & Regulations of the Seller.
5.	**AUCTION MATERIAL**: All those lots/ material of Sugar Machinery in quantity, description, status with measuring unit for delivery as enlisted in 'e-Auction Catalogue' for disposal sale lying at Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. for which e-Auction would be conducted as per schedule declared & mentioned elsewhere.
6.	**SCOPE FOR PARTICIPATION**: The bidder should complete Registration procedure in all respects to qualify to participate into e-Auction. The Bidder on successful registration would be allotted 'password' & 'Login ID' by the service provider enabling him to participate into e-Auction. Firms/ individuals blacklisted or debarred by the Seller will not be allowed to participate into e-Auction.
7.	**BID**: Rate quoted for corresponding lot of 'Auction Material' by the Bidder in Rupees for declared measuring unit. Rate quoted in paisa would not be considered in any manner
8.	**E-AUCTION VENUE:** The venue of e-Auction will be HRAPL's website www.hrauctioneers.com as per terms within specified timing on pre-declared date. The Bidder should make a specific note of this for all acts on his part.
9.	**PARTICIPATION DEPOSIT**: To participate into e-Auction, it is mandatory to submit Participation deposit through RTGS/ NEFT only of requisite amount Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. on below Bank Account: **A/c Name: Sugar Factory A/C Name:- Sahakarmaharshi Bhausaheb Thorat S.S.K Ltd.** **Bank Name:-UNION BANK OF INDIA** **Branch Name:- GULEWADI,SANGAMNER** **A/c Type: Current A/c** **A/c No.:- 322501010029024** **IFSC Code:- UBIN0532258** This participation deposit is refundable without any interest, however would be adjusted as part/ full portion of Earnest Money Deposit in cases where the Bidder's bid is accepted by the Seller and then the bidder becomes the Buyer. HRAPL would issue the receipt for participation deposit & the Seller would issue the receipt for balance payment made by the Buyer. The Buyer would essentially produce all original receipts of payment made before taking delivery of lot/s allotted to him. **All payments are essentially to be made by RTGS/ NEFT only.**
10.	**STATUTORY PAYMENTS**: The Buyer would be required to pay all Taxes, Levies & Duties including as applicable & mentioned in e-Auction Catalogue at the time of making balance payment. Any change in the same would be applicable as per Government regulations

PAYMENT TERMS-

1.	**Mode of Payment: All payments are to be made strictly by RTGS/NEFT only to Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd.**
2.	**Participation Deposit:** The bidder is required to pay participation deposit as declared for corresponding lot/s mentioned in e-Auction Catalogue & the same would remain with the Seller/ HRAPL upto seven working days from the date of e-Auction & would not attract any interest.
3.	**Earnest Money Deposit (EMD)/Advance:** **1. The participation deposit which is part of requisite amount of EMD/Advance would get converted into Earnest Money Deposit/Advance in case of the bidders whose bids are declared as a successful in e-Auction.** **2. For All lots specific EMD amount mentioned against each lot.** **3. If the bidder fails to make balance amount of EMD/Advance within Five (5) days Excluding Bank Holidays, from the date of declaration of acceptance of bid/s by Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd., his participation deposit for one or all lots submitted would be forfeited and Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. would be free to allot such lot /s to any other bidder at any price and their decision would be final in these regards.** **4. If the bids are unsuccessful, participation deposit of such bidders would be refunded to them without any interest.**
4.	**Payment prior to liftment:** Requisite payment for liftment of material /quantity of allotted lot/s as per declared liftment schedule is to be made by the buyer prior to such liftment /delivery **Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd.**by RTGS/NEFT only.
5.	**Forfeiture of EMD:** Earnest Money Deposit Amount paid by the successful buyer for one or more lots would be forfeited by Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. for one or all reasons mentioned below.1. Failure to arrange requisite payment by NEFT/ RTGS well in time and / or false promises made verbally and/ or in writing.2. Irresponsible or irregular liftment of allotted lot/s. **3.** Providing incorrect, insufficient data / details about buyers/s identity, physical traceability of location of business or office, statutory details forged documents and / or misleading Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. and / or Hari Ramchandra Pvt. Ltd. in any manner with or without Intention to paralyze liftment schedule and subsequent financial and / or consequences and losses to be suffered by Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. and / or Hari Ramchandra Auctioneers Pvt. Ltd. **4**. Involving with or without intention directly or indirectly antisocial elements and / or any other bidder blacklisted by Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. and / or Hari Ramchandra Auctioneers Pvt. Ltd. at any stage right from participation in to e-Auction upto and through execution of disposal order if any. **5**. Any other reasons which can be considered by Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. and / or Hari Ramchandra Auctioneers Pvt. Ltd. to be sufficient and convincing without giving any explanations or reasons to the buyer.

GENERAL TERMS AND CONDITION:

A.	The highest Auction bid, if not meeting the reserve price, will be 'subject to the approval'. The Auction administrator of Auctioneers and them seller will supervise together the Auction sale and reserve the right to accept or reject such highest bid without declaring any reasons whatsoever. Such decision will be given to the highest bidder within the period mentioned above. The Seller and Auctioneers reserve the right to withdraw any lot prior to commencement of Auction without assigning any reasons thereof. The Seller/Auctioneer may even refuse to accept any bid from any person, at any time without assigning any reasons for such refusal.
B.	Successful execution of the contract will mean regular clearance of the lot sold from specified location and payment of complete transaction money inclusive of Duties, levies and taxes within specified time frame.
C.	The Buyers are warned that any attempt to misuse Gate Pass, Challan authorizing delivery, the decision of the seller regarding satisfactory performance or otherwise will be final and binding on the buyers and such lots in question shall be resold by the seller without any further reference to the buyers.
D.	Re-sale will not be recognized and sale orders and delivery challans shall be made in the name of the actual Buyers only. The Buyers shall be responsible for any damages that may be caused to the premises of the Seller in taking or removing the lot or lots bought by him. The Seller may, at its option arrange to make good such damages and the Purchaser shall be liable to pay for the same on demand.
E.	The Seller reserves the right of withdrawing from the sale any lot or lots advertised in the catalogues prior to the acceptance of any bid for such lot/ lots at an e-Auction without assigning any reasons.
F.	All disputes and differences arising out of or in any way touching or concerning this sale whatsoever shall be referred to the sole arbitration of the **Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd.** (seller) whose decision will be final and binding.

DELIVERY OF AUCTION MATERIAL :-

A.	On receipt of full Amount of EMD by the Seller, the Seller will issue final Sale/ Delivery / Disposal Order to the Buyer thereby enabling him to lift the materials as per declared liftment schedule and availability of material.
B.	1) The Successful Bidder must ensure the following before sending the vehicle for liftment. i) Driver Must keep Valid Driving License & PUC Certificate in Original. ii) Driving License should be of proper Category like LMV-TR, TRANS. e.g. A driver having LMV license cannot drive a LMV-TR or TRANS vehicle etc. Please note contents as appears on the reverse of a Driving License. iii) Driver must keep Photostat Copies of Valid Insurance Certificate, Vehicle Registration Certificate / RC Book / Smart Card. iv) If the vehicle is older than 15 years then FIT Certificate by RTO. 2) Vehicles are also not allowed to enter company premises under following circumstances: i) If there is any visible sign of poorly maintained transport vehicle. (E.g. Worn out tyres, broken / damaged body, improperly loaded vehicle Where the loaded goods are not secured well to prevent goods falling off, vehicle with leaking oil sumps). ii) If the driver is drunk or suspected of consuming Alcohol. iii) Material delivery Vehicle Spark Arrestor is Mandatory. iv) If the driver is demonstrating abnormal behaviour. v) If the driver has been "Black Listed" by the Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd. due to misdemeanour / breach or gross violation of Safety & Security Norms. vi) Most Importantly if the driver does not have a valid Invoice for SMBTSSKL (For Inbound Logistics Vehicles). 3) Lifting of materials will be allowed only between 10:00 A.M. to 04:00 P.M. on all working days. Successful bidders should ensure that the material clearance is as per the seller's instructions. Neat and clean maintenance of the stockyard from where the material is lifted is the responsibility of the successful bidder. In the event of non-adherence to the above by the successful bidder, seller will reserve its rights to impose penalties/forfeiture of EMD and other payments collected. Weight recorded at the seller's premises shall prevail.
C.	In case seller is unable to deliver the goods within the specified time due to unforeseen administrative reasons, then the seller shall grant suitable extension of delivery period to the Buyer without any penalties till the expiry of such extended period. In such eventuality, however, the Buyer shall not be entitled to claim any compensation for such delay.
D.	If the Material sold or portion thereof remains un-cleared in the premises of the seller beyond the stipulated period, the un-lifted portion of the material may be removed at the risk and cost of the buyer.
E.	No picking, sorting, cutting or breaking up of goods/ material sold will be permitted. In special circumstances with a view to facilitate easy loading, the supervising authority or his representative may at his discretion give permission against request in writing. Such permission however will be accorded on the direct understanding that the delivery order of such lots must be obtained for the full quantity before packing, sorting, cutting or breaking
F.	Weighment will have to be arranged by the Purchaser as directed by the Seller at his cost and weighing scales are required to be approved and made valid by Weights and Measurement Department.
G.	Loading will be done by the Purchaser's labour, however, if the weighment facility is available and provided by the Seller the weighment of the purchased lot/s will be made on the seller's weighbridge in the presence of Sugar Machinery Delivery Committee of the respective Unit/ Dept./ Division/Workshop of the seller. In such cases the Purchaser has to pay the weighment charges to the Seller Unit.
H.	The buyer shall arrange for all tools and tackles, forklifts and hoists or cranes or labour at their own expenses OR as per directives of the Seller.
I.	Once the goods / materials are taken out of the factory gate, buyer will be solely responsible for all sorts of claims like shortage, missing parts, damage, accident, loss of material etc.
J.	Resale will not be recognized. The buyer shall not be entitled to resell any lot or part of a lot while goods are still lying within the premises of the seller and no delivery would be effected by the seller to any person other than the Purchaser whose names are mentioned in the sale order/Delivery order.
K.	**While taking delivery of the material, the Buyers shall be responsible for any damage that may be done to premises / fittings of the SELLER in the course of removing the lot or lots purchased by them. The SELLER may at its option arrange to make good such damages and the buyer shall pay for the same on demand. If such payment is not made on demand, the SELLER may forfeit the EMD/Security Deposit or may stop delivery of the material till payment is made.**
L.	**FAILURE TO TAKE DELIVERY AFTER PAYMENT:-** The lot/s paid for must be completely removed at the Purchaser's expenses within the period specified. If any lot is not removed within the time specified, the Seller may re-auction the said lot or lots or portion thereof at Purchasers risk and the expenses and while so doing the Seller may recover in addition to any loss that may be suffered a charge on account of storage space at the rate of1% per day on the original sale price of said lots or portion thereof till the date of resale (Inclusive).

CONDITION OF AUCTION MATERIAL:-

A.	The lot/s will be sold "as and where they lie". The whole of the lot or lots shall be taken from the site of accumulation with all faults and errors in descriptions or otherwise. Quantities, qualities, sizes measurements, numbers and weight as stated in the catalogue are approximate and no warrantee or guarantee shall be implied. Auction materials are sold on the assumption that Bidders have inspected the lots and know what they are buying, whether they have first inspected them or not. No complaint will be entertained and no reliance must be placed on any description.
B.	The quantities indicated in e-Auction catalogue are without any guarantee and may vary upto +/- 20%. However the Seller will not be responsible for any shortfall in quantity and no complaint for any damage/ losses in this regards will be entertained from the Bidders. In special cases when the supervising authority of the Seller proposes to Auction any particular item or items of Auction material by weight or number and not on lot basis, it will be displayed on the screen. The bids in such cases shall be calculated on the actual weight or numbers delivered. This however does not apply to sale in lots as stated in para (a) above. The quantities mentioned in the sale catalogues are only tentative and may vary upto 20% & no claim will be entertained in this respect.

ADDITIONAL TERMS AND CONDITION

A.	SELLER will not at any time be responsible for any injuries caused due to accident within its premises either to the buyer or his representative / labour etc., and the buyer will make proper arrangements for any claim arising out of the employment under any status. It is the responsibility of the buyer to provide necessary safety appliances (like leather hand gloves / safety shoes / safety goggle / welding goggle, etc.) to the labourers, who are engaged for loading the materials.
B.	If any accident or damage to the property/ life etc. arises by reason of any act of negligence/ omission/ default or noncompliance with any of the Terms & Conditions or statutory regulations or rules and regulations applicable within the Seller's premises, on the part of the Buyer / his representative or employees, resulting in death or injury to any persons or damages to the property of the SELLER or any third party, then in such an event the Buyer will have to pay compensation to such person including the employees of the SELLER for such accident or injury / death or damage caused to their employees or to any of the Seller's employees or to others or to the Seller's property. The Buyer shall in such event, keep the SELLER fully indemnified from any demand, claims or proceedings thereof.
C.	The Buyer will strictly follow the Guidelines for transportation of Hazardous Waste as stipulated by CPCB and SPCB.
D.	Segregation / sorting of material will not be allowed within seller's premises. Material will have to be lifted / loaded as available.
E.	The seller shall unconditionally be entitled to retain any material required for our own use and the decision of the seller would be final as to what constitutes the sugar machinery for collection at any time after the Auction or during the Contract Period.

BIDDER REGIATARTION FORM

DATE: _/_ /2018

Name of Firm for Registration	M/S.
Correspond Address	PIN- |__|__|__|__|__|__|
Name of the Owner/ Proprietor / Director	
Contact No.-	Mobile No.-
Email ID:-	
PAN No.- (With Xerox)	
GST No.- (With Xerox)	
Bank Details:	NAME: Branch IFSC Code- Account No.-

Hazardous Waste Details bidding for,

- ☐ Lead Acid Battery,
- ☐ Burnt/waste Oil,
- ☐ E Waste

LICENSE DETAILS:

MPCB/SPCB Reg. No. : _____

CPCB Reg. No. : _____

Signature and Seal
Contact Person

BIDDER PARTICIPATION DETAIL

Name of firm:- M/S._____

RTGS No:- **UTR No.**

Name of Bank:- **RTGS Dt.**

BIDDERS WILL BE ISSUED SINGLE LOGIN ID & PASSWORD FOR ALL THEIR REGISTERED LOTS

Important Note:-

Note 1: Bidders are required to submit their Participation Deposit on Lot / UOM Basis.

Note 2: Bidders are required to give their Permanent Account No. (PAN) & GST Number.

***e*-Auction on 27/06/2018 From 11.00 AM Onwards**

Please select lot/s of your interest & forbidding marking ☐ against such lot/s.

IME - From 11.00 Hrs. To 19.00 Hrs. Onwards

Signature And Seal

2000 / 1500 TCD WHOLE PLANT

Sr. No.	✓	Lot No.	Name of Plant	Participation Deposit Rs. in Lac
1	☐	B/W	2000 TCD Plant	50.00
2	☐	NHEC	1500 TCD Plant	50.00

2000 TCD PLANT – B/W MAKE SUGAR MACHINERY LOT WISE

Sr. No.	✓	Lot No.	Participation Deposit Rs. in Lacs
A) CANE MILLING PLANT			
1.	☐	BA-1-1	0.20
2.	☐	BA-1-2	0.10
3.	☐	BA-2-1	0.10
4.	☐	BA-2-2	0.10
5.	☐	BA-3	1.00
6.	☐	BA-4	0.50
7.	☐	BA-5	0.05
8.	☐	BA-6-1	0.20
9.	☐	BA-6-2	0.20
10.	☐	BA-6-3	0.50
11.	☐	BA-7-1/3	10.00
12.	☐	BA-7-4	0.10
13.	☐	BA-7-5	0.05
14.	☐	BA-7-6-a	0.10
15.	☐	BA – 7-6-b	0.50
16.	☐	BA -7 - 7	0.10
17.	☐	BA -7 -8	1.00
18.	☐	BA - 8	0.50
19.	☐	BA -9 - 1	0.05
20.	☐	BA 9 - 2	0.05
21.	☐	BA - 10 - 1	0.20
22.	☐	BA –10 -2	0.50
23.	☐	BA -11	0.10
24.	☐	BA -12	0.10
25.	☐	BA - 13	0.05
26.	☐	BA - 14	0.20

Sr. No.	✓	Lot No.	Participation Deposit Rs. in Lacs
B) BOILER SECTION			
27.	☐	BB-1-a/b	10.00
28.	☐	BB-2-a	0.20
29.	☐	BB-2-b	0.20
30.	☐	BB-3	0.10
31.	☐	BB-4	1.00
32.	☐	BB-5	0.50
C) POWER HOUSE			
33.	☐	BC-1	1.00
D) CLARIFICATION PLANT			
34.	☐	BD-1	0.10
35.	☐	BD-2	0.10
36.	☐	BD-3	5.00
37.	☐	BD-4-1	0.10
38.	☐	BD-4-2	0.10
39.	☐	BD-5	0.05
40.	☐	BD-6	0.10
41.	☐	BD-7	1.00
42.	☐	BD-8	0.50

☐

Sr. No.	✓	Lot No.	Participation Deposit Rs. in Lacs
E) EVAPORATION & BOILING PLANT			
43	☐	BE-1-A	5.00
44	☐	BE-1-2	1.00
45	☐	BE-2	0.10
46	☐	BE-3	0.50
47	☐	BE-4	0.20
48	☐	BE-5	10.00
49	☐	BE-6	0.20
50	☐	BE-7	0.10
51	☐	BE-8	0.20
52	☐	BE-9	0.20
53	☐	BE-10	0.50
54	☐	BE-11	0.50

Sr. No.	✓	Lot No.	Participation Deposit Rs. in Lacs
F) COOLING CURING & DRYING PLANT			
55	☐	BF-1	1.00
56	☐	BF-2-a-1-2-3	1.00
57	☐	BF-2-b-1	0.20
58	☐	BF-2-c-1/2/3	0.50
59	☐	BF-3	0.10
60	☐	BF-4	0.10
61	☐	BF-6	0.10
62	☐	BF-7	0.05
63	☐	BF-8	0.10
64	☐	BF-9	0.50
65	☐	BF-10	0.10
66	☐	BF-11	5.00
67	☐	BF-12	0.05
68	☐	BF-13	0.05
69	☐	BF-14	0.20
70	☐	BF-15	0.10
71	☐	BF-16	0.05
72	☐	BF-17	0.05
73	☐	BF-18	5.00

1500 TCD PLANT – NHEC MAKE SUGAR MACHINERY LOT WISE

Sr. No.	✓	Lot No.	Participation Deposit Rs. in Lacs
A) CANE MILLING PLANT			
1	☐	NA-1-1	0.20
2	☐	NA-1-2	1.00
3	☐	NA-1-3	1.00
4	☐	NA-2-1	0.50
5	☐	NA-2-2	0.10
6	☐	NA-3	1.00
7	☐	NA-4	0.50
8	☐	NA-5	0.05
9	☐	NA-6-1	0.20
10	☐	NA-6-2	0.20
11	☐	NA-6-3	0.50
12	☐	NA-6-4	0.10
13	☐	NA-7-1/2/3	10.00
14	☐	NA-7-4	0.10
15	☐	NA-7-5	0.05
16	☐	NA-7-6	0.50
17	☐	NA-7-7	0.05
18	☐	NA-7-8	1.00
19	☐	NA-8	0.50
20	☐	NA-9-1	0.05
21	☐	NA-9-2	0.05
22	☐	NA-10-1	0.20
23	☐	NA-10-2	0.50
24	☐	NA-10-3	0.20
25	☐	NA-11	0.10
26	☐	NA-12	0.10
27	☐	NA-13	0.10
28	☐	NA-14	0.20

Sr. No.	✓	Lot No.	Participation Deposit Rs. in Lacs
B) BOILER SECTION			
29	☐	NB-1-1	10.00
30	☐	NB-1-2	10.00
31	☐	NB-3	0.10
32	☐	NB-4	0.50
33	☐	NB-5	0.05
34	☐	NB-6	0.20
35	☐	NB-7	0.50
C) POWER HOUSE			
36	☐	NC-1-1	1.00
37	☐	NC-1-2	1.00
D) CLARIFICATION PLANT			
38	☐	ND-1	0.10
39	☐	ND-2	0.05
40	☐	ND-3	5.00
41	☐	ND-4	0.10
42	☐	ND-5	0.05
43	☐	ND-6	0.10
44	☐	ND-7	1.00
45	☐	ND-8	0.20

Sr. No.	✓	Lot No.	Participation Deposit Rs. in Lacs
E) EVAPORATION & BOILING PLANT			
46	☐	NE-1-A	1.00
47	☐	NE-1-B	1.00
48	☐	NE-2	0.05
49	☐	NE-3	0.05
50	☐	NE-4	0.05
51	☐	NE-5	5.00
52	☐	NE-6	0.50
53	☐	NE-7	0.05
54	☐	NE-8	0.20
55	☐	NE-9	0.10
56	☐	NE-10	0.20
57	☐	NE-11	0.50

Sr. No.	✓	Lot No.	Participation Deposit Rs. in Lacs
F) COOLING CURING & DRYING PLANT			
58	☐	NF-1	0.50
59	☐	NF-2-a	0.10
60	☐	NF-2-b	0.10
61	☐	NF-3	0.10
62	☐	NF-4	0.05
63	☐	NF-5	0.50
64	☐	NF-6	0.05
65	☐	NF-7	0.05
66	☐	NF-8	0.10
67	☐	NF-9	0.50
68	☐	NF-10	0.10
69	☐	NF-11	0.05
70	☐	NF-12	0.20
71	☐	NF-13	0.10
72	☐	NF-14	0.10
73	☐	NF-15	0.10
74	☐	NF-16	1.00
75	☐	NF-17	5.00

E-Auction No.: E- SMBTSSKL-001

BIDDER AGREEMENT

SAHAKARMAHARSHI BHAUSAHEB THORAT SAHAKARI SAKHAR KARKAHANA LTD.

This Agreement is signed on _____ ("Effective Date") by and between:

Hari Ramchandra E-Auctioneers Pvt. Ltd., (Hereafter referred to as "HRAPL".)

AND

M/s. _____ (Hereafter referred to as "Bidder") The "Bidder" & "HRAPL" shall be known individually as "Party" & collectively as "Parties"

Purpose:-

The purpose of this agreement is to confirm that the "bidder" is authorized to bid in the Auction being conducted by HRAPL's H R Auctioneers website for saleable material of "Seller"- Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd..

For this purpose the parties confirm the following:

1. The bidder has read and understood the e-Auction catalogue for the same on www.hrauctioneers.com Points to Note, Inspection and Contact Particulars, Payment Terms, General Terms & Conditions, Detailing of the material to be Auctioned, the lotting, the basis of bidding, the bidding procedure, Lifting Requirement.
2. All the information pertaining to weights, condition etc., which has been mentioned in the Auction Catalogue by HRAPL, is to the best of its knowledge to facilitate the bidding. The bidding basis is as mentioned in the Catalogue and for the items are on an **"as is where is"** and **"no complaints"** Basis. The Bidder is deemed to have inspected and satisfied himself about the Quality, quantity and Location of the items being auctioned.
3. The bidder has paid the refundable bidder deposit of Rs. _____towards activation of the Login ID and password to enable bidding. The payment details are as under: UTR no. _____dated _____of the bank_____. (The bidder deposits will carry no interest on it.)

   The last date for accepting participation deposit/registration is 26/06/2018 upto 5.00 P.M. only. No participation deposit/ registration will be accepted after this date & timing.
4. The buyer agrees to accept the Login ID and Password issued to him 1 day prior to the Auction. And that he has read and understood the bidding process on the www.hrauctioneers.com platform. And that it would be his responsibility in case he does not prefer to change the password upon receipt.
5. On winning the lot in the Auction, the winning bidder confirms that the EMD, as defined and instructed in the Auction catalogue shall be made.
6. The bidder Authorizes HRAPL to confiscate the bidder participation deposit in case the EMD is not made as defined. HRAPL reserves the right to offer the lot in this case to the next highest bidder. Bidder agrees to honour his bids, if offered the material within the bid validity period. Failure to do so will entail forfeiture of the bidder's deposit & EMD if paid.
7. Bidder agrees to compensate to Sahakarmaharshi Bhausaheb Thorat Sahakari Sakhar Karkahana Ltd./ HRAPL the loss in transactions it may suffer in case of backout/ non-performance by the bidder to the terms and conditions of this agreement.
8. The bidder confirms compliance to the procedure of the balance payment to be made to Seller as defined in the Auction catalogue terms and conditions.
9. The bidder hereby confirms that the refund of the deposit should be made in the name of the company as mentioned above.
10. The bidding amount against the Login ID allocated to the bidder is captured accurately in the software system during the bidding process. The record of each bid is maintained by HRAPL. In event of any doubts arising after the Auction event, the software record shall be treated as final.
11. The bidder is hereby legally bound to have accepted the price as per the bid in the software record maintained by HRAPL. If approached by HRAPL as the winning bidder, the bidder shall honour the EMD procedure.
12. **Hari Ramchandra E-Auctioneers (OPC) Pvt. Ltd. (HRAPL) runs its business on the basis of a robust System. HRAPL has outsourcing server space from third party hosting company & hence will ensure the smooth running in all good faith & intention. However HRAPL shall not be responsible for any failure of POWER, NETWORK, SERVER, HOSTING SERVER, INTERNET CONNECTIVITY, ISP or otherwise either at Bidder's end or at HRAPL. However, HRAPL encourages the bidder to immediately get in touch with HRAPL and report the problem, during the bidding, to request for any help.**

13. HRAPL shall flash important messages during the Auction in the bidding screen. The Bidder is responsible for seeing and understanding the messages. The bidder for any clarifications can seek HRAPL market-maker's help on the same. The Auction messages are deemed to be a part of the catalogue.
14. HRAPL reserves the right to alter and inform the contents of the Catalogue before the start of the Auction. The Catalogue posted on www.hrauctioneers.com during the e-Auction Period would be treated as the final one. The bidder shall be responsible for checking the catalogue for any updates as might arise prior to the start of the Auction.
15. The Bidder shall be bidding on the basis of the commercial terms as mentioned in the e-Auction Catalogue.
16. The bidder understands the rights of bidding for this e-Auction is reserved. In case of observed irregularities which can affect the bidding process, the bidder will be disabled. HRAPL shall have final authority in this matter.
17. The bidder has received and accepted the conditions given in the catalogue, issued upon signing up this Agreement.
18. ARBITRATION AND JURISDICTION: All disputes and difference arising out of this Auction / contract shall be referred to the sole arbitration of seller or his nominee and the award of such arbitrator shall be binding on both the parties. The contract shall be subject to the jurisdiction of Pune Courts only.

Notes:-

1. **The bidders are required to submit Participation Deposits/ EMD on lot-wise basis by RTGS/NEFT only.**
2. **All the Bidders are required to submit their Registration form and Participation Deposit/ EMD to Hari Ramchandra E-Auctioneers Pvt. Ltd., and Sugar Factory Address.**

ABIDANCE BY SELLER'S RULES & REGULATIONS, SAFETY & DISCIPLINE

A. **The buyer, their servants, agents & representatives shall be required to abide by all specific generals regulations of safety and discipline within the seller's premises. The material will be handled by the buyer, their servants/ representatives at their own risk and cost. Any loss of life/ death/ injury/ damage whatsoever to any individual or property in such Handling or as a consequence thereof shall be the sole responsibility of the buyer and Company is not liable for any type of compensation to the buyers workers working into the Company.**

B. **Buyers will observe safety rules and ensure safe working of their workers while executing the sugar machinery purchase agreement.**

C. **The buyer shall take necessary preventive measures for the safety of their workers as well as other persons at the place of work.**

D. **Buyer is fully responsible for the safe disposal of the sugar machinery material lifted by them and that in case of any claim due to loss or injury to any person or violation of any environmental norms, the buyer will indemnify the seller against all such claims.**

E. **Buyer shall abide by all the rules and regulations applicable to them and shall indemnify the company against any loss or liability suffered on account of non-compliance of any of the rules and regulations.**

I have read all papers & understood all the Terms & Conditions which is uploaded our website www.hrauctioneer.com of e-Auction Sale & only after understanding all the clauses then I am signing this AGREEMENT

AGREED & SIGNED BY	
Name	**Signature**
Name of Firm/ Company	**Place & Date**
Contact Person & Mobile Number during Online Auction	