

THE ASKA CO-OPERATIVE SUGAR INDUSTRIES LTD.

P.O.: Nuagam, (Aska)- 761111, Dist- Ganjam, State- Odisha.

Email id.: askasugar@yahoo.co.in GSTIN: 21AAAAT5989L1ZO

TENDER CALL NOTICE

Notice No. (PUR)/1976 / Dt. 02 / 03 / 2024

The Aska Cooperative Sugar Industries Ltd., Aska invites sealed Tender's from interested Manufacturer/Dealers/supplier having provisional GSTIN for supply of 1)

Clarifier (Model) –Door-4-4-4) – 01 Set, 2) Flash Tank (Suitable for 2500 TCD Plant), 3)

Juice Column (For Clarifier) Erection & Commissioning as detailed at tender form along with specifications at annexure.

TERMS & CONDITIONS:

- The Tender forms are available by down loading from the website of the Aska Coop. Sugar Industries Ltd www.askasugar.com. The cost of tender paper (inclusive of GST) is 5900/-(Rupees five thousand nine hundred) only in shape of demand draft which is not refundable. The bidder should deposit 5% of total quoted cost of the materials as EMD in shape of demand draft. Both the demand draft should be favoring of "The Aska Cooperative Sugar Industries Limited" payable at Aska, Ganjam, Odisha.
- towards cost of tender papers & EMD. The Demand draft should be payable in favor of Aska Cooperative Sugar Industries Ltd and payable at Aska. Tender which is not accompanied with the cost of tender paper & EMD will not be considered as a valid tender. The EMD will be refunded without interest to the unsuccessful bidder after completion of the tender process. The EMD deposited by the successful tendered will stand converted to Performance Security deposit

- which will be refunded without interest after the following Sugar cane crushing period.
- There are two parts of these sealed Tendered Viz, Technical & Financial. The suppliers are required to duly fill up all the two parts of documents and place them in two separate sealed envelopes which should be super scribed as "TENDER FOR" TECHNICAL DOCUMENTS" & "TENDER FOR FINANCIAL DOCUMENTS". The two inner envelopes should be signed & kept in another outer sealed envelope and addressed to the Managing Director, Aska Co-operative Sugar Industries Ltd, Nuagam, Aska-761111. The outer envelope must show the address & mobile phone number of the suppliers and should be super scribed as "Tender" for Supply of 1) Clarifier (Model) –Door-4-4-4) 01 Set, 2) Flash Tank (Suitable for 2500TCD Plant), 3) Juice Column (For Clarifier)., Erection & Commissioning.
- iv) The Sealed Tender's should reach the Aska Cooperative Sugar Industries Ltd.,

 Aska through registered post/speed post till 05:00 PM of 27/03/2024 and the same will be opened at 11:30AM of 28/03/2024 in presence of the bidder or their authorized representatives. No tender will be accepted beyond the stipulated date & time.
- v) The following documents/photo copies shall be accompanied with Technical Bid.
 - a. Income Tax return for the financial year 2021-22 and 2022-23.
 - b. Goods & Service Tax Registration Certificate along with latest copy of GST return.
 - c. Demand draft of 5900/-
 - d. Authorization certificate of the representatives.
- Vi. Interested bidder are requested to furnish the rate on FOR Aska (factory site) (both figure and word) including GST and other charges in Financial bid along with Demand draft for EMD as mentioned in Clause No (i) of Term & Conditions.
- Vii. If the material so supplied found to be defects the supplier will be returned back the defective material at their own cost & risk. ACSIL will not liable for the payment of any detective material.

- ix. Rates are to be quoted separately for cost of material and erection &commissioning, but the selection will be out of L1 of total cost.
- x. Warranty period one year
- xi. Conditional bid will not be accepted.
- xii. The successful bidder will be nominal member of the Aska Coop. Sugar Industries Ltd., Aska
- xiii. The Committee of Aska Cooperative Sugar Industries Ltd., reserves the right to accept or cancel any or all tenders at any stage without assigning any reason thereof and the bidder will not have any claim in this regard.
- xiv. In case of any dispute, the same will be addressed within the Jurisdiction of Registrar of Co-operative Societies, Odisha only.

Payment Condition.

- 70% of material cost will be paid after delivery and certification of material at The Aska Coop. Sugar Industries Ltd., Aska site as per specification.
- 6. Balance payment will be made after of successful trial of the Machinery

Managing Director

TECHNICAL SPECIFICATION OF CLARIFIER

Slno	Particulars	Clarifier.	
1.	Model	Dorr - 4 - 4 - 4	
2.	Material of Construction	(M.S. IS 2062)	
3.	Holding capacity	410 m ³	
4.	No of compartments	04	
5.	Dia	9.144 meter (30 ft)	
6.	Height	6.1 meter.	
7.	Height of each compartment	1525 mm	
8.	Juice inlet and out let	Separate for each compartment (two juice withdrawal point diametrically in each compartment) Flocculating compartment complete with skimmer and feed well will be installed on top of clarifier.	
9.	The Clarifier would be made of mild steel plates having following minimum thickness		
(i)	Bottom tray & cone	10 mm	
(ii)	Shell plate thickness	08 mm	
(iii)	Tray intermediate	10 mm	
(iv)	Tray Top	08 mm	
(v)	Top cover	08 mm	
(vi)	Flocculating compartment	08 mm	
vii)	Central shaft	08 mm	
10.	Juice withdrawal coil .	Round shape and material of construction (S.S - 304) - 05 mm	
11.	Mud and juice withdrawal sump	Material of construction (S.S -304) thickness - 05 to 08 mm)	
12.	Drive unit with motor (planetary Gear box)-01 Set.	Suitable for above Clarifier.	

02/0/24

13 Ranager (Process)

10 Sugar Industries Lie

The continuous clarifier would be complete with mild steel flash tank (06 mm thickness) clear juice and mud withdrawal and gravity boxes with sleeves, telescope pipes and ('O' rings, hinge type squeezers, driving mechanism with variable speed drive head with motor consisting of sprocket, chain and drive guards. All inside and outside clear juice piping all inside and outside mud piping, valvs and pipe fittings. Complete with peripheral walk way (angle iron brackets, supporting angels piping for railing and rail support etc. Four manhloes one of each compartment. Each manhole would have platform railing and excess ladder, sump tank with support. Centre Tube in two piece duly machined after assembly.

Terminal points:

- A. Sulphited juice Inlet flanze at flash Tank.
- B. Clear Juice Out let flanze of juice overflow boxes & outlet at sump Tank.
- C. Muddy Juice Outlet flanze at mud overflow box & outlet at sump box.

Including Juice column:

a. Height

- 1,100 mm

b. Shell Thickness - 10 mm

c. Dia

- 1300 mm

03/03/24

02 3-21

Sr. Manager (Process)

Asta Co-op. Sugar Industries

TENDER FORM

ANNEXURE -I

PUR	I have gone through the Tender Ca /Dt/2024 for Supply of		
Sl. No.	Particulars	Qnty.	Amount.
1.	Clarifier (Model-Dorr-4-4-4)	01 Set.	
2.	Flash Tank (Suitable for 2500 TCD)		
3.	Juice Column (For Clarifier)		
4.	Erection and Commissioning		
	Total. Amount.		
4.			

P.O_____Dist.____