



OFFICE OF THE DFO-CUM-DMU CHIEF, DHENKANAL FOREST DIVISION

At: Ganesh Bazar, P.O/Dist. Dhenkanal, PIN-759001

Phone No: 06762-226717(O), Email- dmuchiefdkl@gmail.com

Letter No. 15/203

Date: 09-01-2024

To

The Deputy Director (Advertisement),
Information and Public Relation Department,
Govt. of Odisha, Bhubaneswar.

Sub:-

Publication of Tender Notice for Procurement of Machines / Equipments for establishment of 1000 Kg (Non-IBR) Capacity based raw Cashew processing unit at Lambodarpur, Dhenkanal

Sir,

The date of tender for Procurement of Procurement of Machines / Equipments for establishment of 1000 Kg (Non-IBR) Capacity based raw Cashew processing unit at Lambodarpur, Dhenkanal for the year 2023-24.

Therefore, in enclosing herewith an abridged Tender Notice of Dhenkanal Division in English, I would request you to kindly publish the same in One leading Odia and One English daily newspapers of the State by 11th January, 2024 positively and send a complimentary copy of the same to this office for record and reference.

Yours faithfully,

Divisional Forest Officer
Dhenkanal Division

Memo No. 16/203 /dt. 09-01-2024

Copy submitted to the District Magistrate & Collector, Dhenkanal, NIC, Dhenkanal along with soft copy enclosed for display in the District website / S.P. Dhenkanal / P.D. DRDA, Dhenkanal /E.E., N.H Division, Dhenkanal / E.E, R.W, Division, Dhenkanal / Kamakhyanagar / E.E, Minor Irrigation Dhenkanal / Executive Officer, Dhenkanal Municipality, Dhenkanal with request to display the above notice in the office Notice Board for wide publication.

Divisional Forest Officer
Dhenkanal Division



OFFICE OF THE DFO-CUM-DMU CHIEF, DHENKANAL FOREST DIVISION

At: Ganesh Bazar, P.O/Dist. Dhenkanal, PIN-759001

Phone No: 06762-226717(O), Email- dmuchiefdkl@gmail.com

SHORT TENDER NOTICE

Bid Identification No: 14/203

Date: 09-01-2024

**TECHNICAL BID DOCUMENTS/ DETAILED TENDER CALL NOTICE FOR THE WORK OF
PROCUREMENT OF MACHINES/ EQUIPMENTS FOR ESTABLISHMENT OF 1000 KG (NON-IBR) CAPACITY
BASED RAW CASHEW PROCESSING UNIT AT LAMBODARPUR, DHENKANAL**

Divisional Forest Officer-cum-DMU Chief, Dhenkanal invites Tender from illegible Bidders for procurement of machines/ equipments for establishment of 1000 Kg (Non-IBR) capacity based Raw Cashew Processing Unit at Lambodarpur, Dhenkanal under Odisha Forestry Sector Development Project (OFSDP-II), Dhenkanal Forest Division.

Interested Tenderers may obtain details of Tender Application Papers from O/o the Divisional Forest Officer-cum-DMU Chief, Dhenkanal during office hours (10.00 AM to 5.30 PM on Working Days) or may download from the website (www.dhenkanal.nic.in). Filled in Tender papers complete in all respect along with photo-copy of relevant required documents in support of Tender and **Bank Draft for Rs. 1000/- (non-refundable) towards Tender Fees drawn in favour of DFO-cum-DMU Chief, Dhenkanal, payable at Dhenkanal, should reach to the O/o the Divisional Forest Officer-cum-DMU Chief, Dhenkanal through Special Messenger /Speed Post/ Courier Service on or before 5.30 PM on 30.01.2024.**


**DFO-cum-DMU Chief
Dhenkanal Forest Division**

Bid Identification No.

Dt:

Odisha Forestry Sector Development Project, Divisional Forest Office, Dhenkanal

GOVERNMENT OF ODISHA

FOREST AND ENVIRONMENT DEPARTMENT



**TECHNICAL BID DOCUMENTS / DETAILED TENDER CALL NOTICE
FOR THE WORK**

“PROCUREMENT OF MACHINES/ EQUIPMENTS FOR ESTABLISHMENT OF 1000 KG (NON-IBR) CAPACITY BASED RAW CASHEW PROCESSING UNIT AT LAMBODARPUR, DHENKANAL OF DHENKANAL FOREST DIVISION FOR THE YEAR, 2023-24”

Submission of Technical & Financial Bidding

General Instruction

The Bidders are requested to submit a Technical Proposal as well as a Financial Proposal together for bidding process. Format-A is given for Technical proposal and Format-B is given for Financial Proposal. The both proposals are to be submitted in two different sealed envelope putting together inside another envelope super scribed with “Tender Call for Procurement of Machines/ Equipment for 1000 KG Capacity (Non-IBR) Cashew Processing Unit”, on the top of the Envelop. The processing unit will be established at Lamodharpur in the district of Dhenkanal, Odisha. Technical proposal will be opened by a Purchase Committee to scrutinize and short-list of the Bidders to be called for detail discussion and clarification of their product qualities and merits etc. The Financial proposals will be opened up later on before the eligible Bidders only for finalization of the party in consideration to quality & price of products to be supplied.

The authority has all right to cancel the Tender at initial or any time during processing of the Tender showing no reasons of cancellation to the parties.

DOCUMENTS FOR SEALED COVER - I

Format –A: Technical bidding

TECHNICAL BIDDING FOR PROCUREMENT OF MACHINES/ EQUIPMENTS FOR ESTABLISHMENT OF 1000 KG (NON-IBR) CAPACITY BASED RAW CASHEW PROCESSING UNIT AT LAMBODARPUR, DHENKANAL OF DHENKANAL FOREST DIVISION FOR THE YEAR,2023-24 BY THE INTENDING PERSONS / FARMS.

01. Name of the Tenderer/ Person / Farm :
02. Name of the Owner/Proprietor :
03. Name of the Authorized Representative :
04. Permanent Address in Full :
05. Present Business Address for Correspondence. :
06. Communication with Telephone No :
07. PAN CARD No. & Aadhar No. :
(Copies are to be submitted) :
08. G.S.T. Registration No. :
(A copy of registration certificate is to be attached.) :
09. Copy of filing of GST Return for the year 2020-21, 2021-22 & 2022-23 (Copy is to be submitted) :
10. Filing of Income Tax Return for Last 3 years :
11. Copy of Order for Installation of Cashew Processing Machine (Previous Deals) :
12. Amount of Tender Fees Deposited with BD No. , date & Bank details :
13. List of documents submitted with Tender Papers. :
14. **Company Overview:**

The Bidders have to describe in detail about their Agency/ Company and their machines/ equipment to be supplied as per following manner.

1. Over View of the Company (Name, Place, Legal Status, etc.)
2. History of Supply of Machines/Equipment previously to different Parties.
3. Supply to Govt. Department, if any, please mention the details of the States & the Departments.
4. Export to any Countries previously, please mention the destination details.

15. Detail Description about Machines & Equipment to be supplied as mentioned below:

(Please describe in detail for clarification about each machine/ equipment-wise is to be supplied as per following specification)

- i) Application of Machine:
- ii) Benefits:
- iii) Detail Specification (Automatic/Manual, Capacity, etc.):
- iv) Dimension:
- v) Special Features:
- vi) Space Required in the Plant:
- vii) Electric Consumption:
- viii) Brand Name and Quality of material used& guarantee Period:
- ix) Certification:
- x) Mounting of Accessories,if any:
- xi) Extra parts/spare parts are to be supplied by party at free of cost:

I declare that the particulars furnished above are true to the best of my knowledge and I accept all terms and conditions of this tender without any objections.

Place

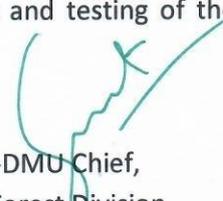
Full Signature of the Tenderer.

Date

Full Postal Address with Contact No.

16. **Terms & Condition**

1. The Bidders shall give detail technical specification in terms where the specification is not mentioned.
2. The Bidders can also indicate any superior technical specifications.
3. The Bidders should display the Demo/ PPT on the materials before the Tender Committee during the Tendering Process.
4. The Bidder must satisfy all the following Eligibility Criteria to participate in this Tender;
5. **General Instructions (Necessary support documents are to be enclosed):**
 - A. The tender process will be of two bid system-Technical Bid and Financial bid process. The tenderer should submit two separate sealed cover mentioning Technical Bid & Financial Bid. The tenderer which qualifies in Technical Bid will be eligible to participate in Financial Bid.
 - B. The Bid Must Contain the Requisite nonrefundable tender processing fees Rs.1,000/- (Rupees One Thousand only). The bid documents can be downloaded from the website www.dhenkanal.nic.in or can be obtained from the office of the undersigned during the office hours from 10.00 AM to 5.30 PM. Tender fees should be deposited in shape of Demand Draft issued by a Nationalized or Scheduled Bank in favour of "The DFO-cum-DMU Chief, Dhenkanal Forest Division, "Payable at Dhenkanal.
 - C. The selected Bidder has to deposit 5% of his total bidding cost as Performance Security during signing of the agreement with the undersigned for supply of machines/ equipments.
 - D. The Bidder must have been registered with GST and must furnish the GST Registration certificate, GST Clearance certificate, PAN, IT return for 2022-23 in the Bid.
 - E. The Bidders may contact for any query from the O/o the undersigned **Phone No. 06762-226717 and e-mail ld-dmuchiefdkl@gmail.com.**
 - F. Last date of Bid submission (by messenger/Courier/Post) is 30.01.2024 at 05:30 PM in the office of the DFO-cum-DMU Chief, Dhenkanal Forest Division Office, Ganesh Bazar, Dhenkanal-759001.
 - G. Tenderers may have to discuss/ display/demonstrate their products for Technical evaluation before the Tender Committee on the date & time to be intimated by the undersigned. Failure to display /demonstrate/ to make a Power Point Presentation (PPT) on the products will be disqualified. The committee will scrutinize and verify the quality to consider the parties for opening of their Financial Bids.
 - H. Date of financial bid opening will be decided and intimated to Bidders and bids will be opened before the Bidders in the office of the DFO-cum-DMU Chief, Dhenkanal Forest Division.
 - I. The decision of the Tender Committee is final. The committee has right to cancel the Tender process at any point of time without mentioning the reason.
 - J. Tender fees in shape of Demand Draft must be enclosed in the Technical bid only; otherwise the said Tender proposal shall be rejected by the authority.
 - K. Payment to Supplier will be done post supply, Installation and testing of the Machines/ equipments


DFO-cum-DMU Chief,
Dhenkanal Forest Division

DOCUMENTS FOR SEALED COVER - II

PART-B: FINANCIAL BIDDING

FINANCIAL BID FOR SUBMISSION OF TENDER FOR INSTALLATION OF CASHEW PROCESSING MACHINE AT LAMBODARPUR, DHENKANAL FOREST DIVISION FOR THE YEAR, 2023-24 BY THE INTENDING PERSONS/ FARMS.

01. Name of the Person / Farm :
02. Permanent Address in Full:
03. Present Address with Telephone No:
04. Detail Financial Bidding Form: Enclosed as Annexure-I (Bidder to quote their Price details)

FINANCIAL BIDDING FORM

Tender for Financial Bidding for Procurement of Machines/ Equipments for establishment of 1000 KG Capacity (Non-IBR) of Raw Cashew Nut (RCN) input/ Day Processing Unit at Lambodarapur, Dhenkanal, Odisha.

1000 kg (input) Raw Cashew Nut (RCN) / day

Sl. No	Name of the Machines/ Equipments	Detail Description of Specification/ Standard Material used/ Brand etc.	Qty. Required Nos.	Unit	Unit Rate	Amount	GST	Total Amount	Pl. specify if there is any deviation in your product from the prescribed standard/specification provided in terms of capacity/dimension/materials/brand etc.
1	RAW CASHEW GRADING MACHINE	<ul style="list-style-type: none"> - Gear drive machine. - Different perforated screener for sorting, ranges from 18mm to 24mm - Capacity: 600kg to 800kg per hr. - Power : 0.75hp motor - Motor brand : LHP or Havells - Inbuilt Storage facility - Material : SAIL, Essar and Jindal Special features: - Epoxy paint coated - Plug and play machine - No Maintenance required for long term - Less Noise 	1	set					
2	500KG/BATCH CASHEW COOKING SYSTEM	<p>Capacity: 500kg RCN/ batch:</p> <ul style="list-style-type: none"> Fuel: Wooden fire / Gas fire Boiler capacity 1000 Kg RCN (input)/Day with pressure capacity : Upto 12 bar (minimum)-1 no. Boiler thickness : 10mm minimum Cooker capacity: 500+ kg (1 Nos) Cooker thickness : 5mm minimum - Material : SAIL, Essar and Jindal <p>- Testing method:</p> <ol style="list-style-type: none"> 1. Hydro test up to 12 bar for boiler penetration test for cooker 2. Dye <p>-Mounting & Accessories:</p> <ul style="list-style-type: none"> Chimney : minimum 5 feet with top side covered - Spring loaded safety valve Water level indicator Pressure gauge - GI pipes for fittings etc. 	1	Set					

3	AUTOMATIC CASHEW SHELL CUTTING MACHINE (2 BLADE)	<p>Number of cutter: 2 cutter Cutter material : SS304 Gear drive machine - Capacity: 22kg to 28kg per hour - Power required : 0.5hp Motor: preferably LHP/Havells/Crompton - Body Material : SAIL, Essar and Jinda</p>	4	Nos.					
4	FULLY AUTOMATIC CASHEW VIBRATOR & SCOOPING LINE SYSTEM	<p>Capacity : 450kg per hour - Power: 5.5hp - Belt & Pulley drive machine - Vibrator : 1 nos - Screener : 4 (SS304 material) - Motor: LHP/Havells/Crompton - Body Material : Powder coated Mounting & Accessories - Shell blower x 1 nos - Material handling hopper x 1 nos - Scooper mechanism - VFD drive - FD fan x 2 nos - Foundation plate & clamp - PVC & Flexible pipes - Extra bearings & pulley</p>	1	set					
5	HUMIDIFIER SYSTEM (MOISTURE SYSTEM)	<p>Capacity : 5 liter water / hour - Ultrasonic plate – 1 nos - Fan: 1 nos - Power: 7 to 9 amp - Body Material : Stainless steel (SAIL, Essar and Jindal) - Float valve - In built MCB Special features: - Auto cut off of water - No noise - Machine – 2ft x 1ft Extra tray and trolley for HUMIDIFIER Room - No of tray : 25 tray - Trolley : 1 nos - Tray size : 16" x 32" x 1.5" (5mm hole)</p>	1	set					

6	<p>250KG ELECTRIC DRYER/OVEN</p> <ul style="list-style-type: none"> - Capacity : 250kg per batch - Control panel: PLC based - Sensor: Thermocouple sensor - Temperature range: Room temp. to 120°C - Heat resistance capacity : Upto 400°C - Fan: 2 nos - Power: 12kw - Heater: 1kw x 12 nos - Motor: 1hp (2 nos) - Body Material : SAIL, Essar and Jindal - Motor: LHP/Havells/Crompton Accessories - Tray : Al 32"x16"x1.5" (5mm hole) = 50 nos - Trolley : Movable trolley set – 2 nos - Plug & Play machine - Shock proof - Silent machine - Buzzer sound system - Auto cut off system 	1	no					
7	<p>AUTOMATIC CASHEW PEELING MACHINE</p> <ul style="list-style-type: none"> - Capacity : 50kg per hour - Control panel: PLC based - Pneumatic: Janatics brand - Power: 0.3kw - Body Material : Stainless steel (SAIL, Essar and Jindal) Accessories - All hose pipe connection - All pneumatic connection - Outlet tray - Support stand - Air gun set for cleaning purpos 	1	Set					
8	<p>10 HP SCREW AIR COMPRESSOR + AIR DRYER + PRE & POSTFILTER + 300LTR AIR TANK + ALL STANDARD ACCESSORIES.</p> <ul style="list-style-type: none"> - Control panel: PLC based - Screw compressor power: 7.5kw - Air pressure : 10 bar maximum - Motor power: 10hp - Air generation : 46+ CFM - Tank capacity :300 liter - Tank Pressure resistance capacity :14 bar - Air dryer power : 0.5kw Accessories - Pre & Post Filter - All GI and hose pipe connection - Safety valve, Pressure gauge, Ball valve. 	1	Set					

9	PEELING KERNEL SEPERATOR WITH PIECE GRADING SYSTEM (10FT LONG) (5+1 grade)	Gear drive machine - Capacity: 250kg -300kg per hour - Power: 0.25kw - Motor power: 0.5hp - Motor Brand: LHP or Havells - Material : Stainless steel (SAIL, Jindal or Essar) Accessories - Equipped with tray - Stand bush	1	Set					
10		Total							
11	Any assesories/spare parts(provided free of cost)	Please mention the names of spare parts/assesories if any supplied freely by the agency along with delivery of above products.							

NB: - All accessories rate and amount is to be quoted separately row wise

Certified that I will supply the aboveequipments in the rate quoted against each item as per the order of the DFO-Cum-DMU Chief, DhenkanalForest Division. In no case the quoted rate will be changed / enhanced and I will always supply good quality of selected for supply of items. I shall be responsible to supply and install the same failing which my earnest money deposit / security deposit amount will be forfeited to Government.

Place:

Date:

Full Signature of the Tender

Mob No.