



**North Eastern Regional Agricultural Marketing Corporation Ltd
(NERAMAC LTD)**

(A Government of India Enterprise)

e-TENDER

FOR

**MECHANICAL PACKAGE ON TURN KEY BASIS FOR FULLY AUTOMATIC RAW
CASHEW PROCESSING PLANT WITH PROCESSING CAPACITY 500KG OF
RAW CASHEW PER DAY (EXPANDABLE UP TO 1 MT) AT AGARTALA,
TRIPURA**

NIT No. QC/302/CPU-New/AGT/1563

Dated 31 Jan 2023

Last date for bid submission

21 Feb 2023 at 15:00 hr

For Tender Document

Please visit www.neramac.com

Registered Office Address:

No. 9, Rajbari Path, G.S Road, Ganeshguri,
Kamrup (Metro), Guwahati, Assam-781005

NOTICE INVITING e-TENDER

NERAMAC LTD invites **online tenders** in **Two-Bid system** from reputed, experienced, technically and financially sound vendors/ agencies as per the following details:

Tender Document No.	QC/302/CPU-New/AGT/1563 Dated 31 Jan 2023
Name of the Work	Mechanical Package on Turn Key Basis for Fully Automatic Raw Cashew Processing Plant with Processing Capacity 500kg of Raw Cashew Per Day (Expandable up to 1 MT) at Agartala, Tripura
Estimated Cost	Rs 13 Lakhs (Approx)
Period of Completion	45 days
Earnest Money Deposit	Rs 25,000/- (Rupees Twenty Five Thousand only)
Non-refundable cost of e-Tender processing fee	Rs _____ (Through e-payment gateway to ITI Ltd.)
Last date & time of submission of online tender	21 Feb 2023 at 3:00 PM
Period during which hard copy in original of EMD, e-Tender processing fee, Letter of Acceptance of tender conditions, enlistment order of the bidder and other documents as per NIT shall be submitted.	Before and up to 3.00 PM on 21 Feb 2023 in the office of NERAMAC Ltd, No. 9, Rajbari Path, G.S Road, Ganeshguri, Kamrup (Metro), Guwahati, Assam-781005
Date & Time of Opening of technical bids	21 Feb 2023 at 3:30 PM
Validity of offer	90 days from the date of opening of price tender
Opening of price bids	Will be opened after evaluation of technical bids
Contact Person	Mr Shankar Nath Ph: +91 8638995055

NOTICE INVITING e-TENDER

Mechanical Package on Turn Key Basis for Fully Automatic Raw Cashew Processing Plant with Processing Capacity 500kg of Raw Cashew Per Day (Expandable up to 1 MT) at Agartala, Tripura

NIT NO.: QC/302/CPU-New/AGT/1563 dated 31 Jan 2023

Instructions to Bidders

1. The bids are invited in a **single stage two bid system** (Technical and Financial) from reputed firms and are required to be submitted in two parts, viz. (I) Technical Bid and (II) Financial/Price Bid. The Financial/Price Bid should be valid for One (1) year from the date of opening of the Tender. Incomplete bid documents shall be rejected summarily.
2. **Mode of Tendering:** Interested bidders may download the Tender Enquiry Documents (TED) and submit their tenders online at e-procurement portal <https://neramac.euniwizarde.com/>. Any Corrigendum/addendum, if any, would appear only on the NERAMAC website and not to be published in any Newspaper.
3. **Earnest Money Deposit (EMD):** EMD of Rs. 25, 000/- (Rupees Twenty Five Thousand only) should be submitted through Demand Draft/NEFT/UPI in favour of:

NERAMAC LTD
A/c No: 10566982782
IFSC: SBIN0000221
Bank Name: State Bank of India
Branch: New Guwahati Branch, Bamunimaidam

In case of online mode of payment, the bidder should submit/upload the scanned copy of receipt of payment along with the bidding document.

4. **Security Deposit:** The successful bidder has to submit 5% (Five Percent) of the Total Contract Value as Security Deposit in the form of a Bank Guarantee/Demand Draft from any Nationalized Bank/Scheduled Bank drawn in favour of "NERAMAC LTD" within 07 days from the date of award of contract. The Security Deposit shall be retained with NERAMAC LTD and will be returned to the vendor without any interest only on expiry of Defect Liability period after completion of work. The Security Deposit shall be forfeited in case of non-compliance of Agreement/Work Order issued by this office within the contract period.
5. The tenderer should fill up the information in all the columns of all the Annexure enclosed at the end of this document in clear and legible terms and it should be physically signed

- and stamped by the bidder or its authorized signatory failing which the bid will be liable for rejection.
6. The Bidders should enter the firm's name & the quoted rate only in the Financial/Price Bid Cover and upload the same. If Financial/Price Bid or its relevant details are uploaded in Technical Bid Cover, it will be liable for rejection.
 7. NERAMAC LTD reserves the right to postpone/and/or extend the date of receipt / opening of Quotations or to withdraw the same without assigning any reasons thereof.
 8. NERAMAC LTD reserves the right to accept or reject any bid and annul the bidding process and reject all bids at any time, without thereby incurring any liability to the affected Bidder or bidders or any obligations to inform the affected bidder or bidders of the grounds for such action.
 9. The tender forms shall be rejected if found incomplete in any aspect. The tender documents are not transferable.
 10. Not more than one tender shall be submitted by any bidder. No bidder having relationship with one another as per Section 6 of Companies Act, 2013, should submit separate tenders. In case, participants having relationship with others, participating in the tender process, submit separate tenders in order to get undue advantage to make the tender uncompetitive, all such tenders will be rejected. A breach of this condition will render the tenders of such parties liable for rejection.
 11. Late submission of tenders and EMD shall not be accepted.
 12. In the event of any of the dates mentioned above being declared as a holiday / closed day for this office, the tenders will be opened on the next working day at the scheduled time.
 13. The technical bids, at the first instance, will be opened in the presence of the Tender Evaluation Committee and financial bids of technically qualified bidders only shall be opened thereafter. The Bidders, if they wish, may attend the Tender opening proceedings with proper authorization from the bidding firm.
 14. Notwithstanding anything stated above, NERAMAC LTD reserves the right to assess the capabilities and capacity of the tenderers to perform the contract, in the overall interest of NERAMAC LTD. In case, tenderer's capabilities and capacities are not found satisfactory, NERAMAC LTD reserves the right to reject the tender.
 15. If more than one bidder quotes the same rate, the Competent Authority reserves full rights to select a bidder out of those in a tie.
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16. The intending bidders must read the terms and conditions of this bid document carefully. He should only submit his bid if he considers his firm/company eligible in all respect and is in possession of all the documents required.
17. Information and instruction for bidders including any corrigendum/addendum posted on website shall form part of bid document.
18. The tender document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from <https://neramac.euniwizarde.com/>. The bid can only be submitted after uploading the mandatory scanned documents duly signed and stamped as specified.
19. **Instruction for online Bid Submission:**
 - a) Those intending tenderers/vendors, not already registered with M/s ITI, should register themselves on the e-procurement portal <https://neramac.euniwizarde.com/>. Digital Signature enrolment using e-token (Class-III only) has to be done for online filling and submission of bid. An e-token may be obtained from one of the authorized Certifying Authorities such as eMudhraCA/ GNFC /IDRBT /MtnITrustline /SafeScript /TCS.
 - b) DSC (Digital Signature Certificate) once mapped to an account cannot be remapped to any other account. It can only be inactivated.
 - c) NERAMAC will not be responsible for delay in bid submission due to failure of network at bidder's end. Therefore, all bidders are advised to fill tender with sufficient time in hand to avoid last moment rush.
 - d) To know about prevalent system requirements, portal enrolment and online bidding and other procedures, bidders can avail Help Desk facility at <https://neramac.euniwizarde.com/>. Bidders are also advised to refer FAQs, Bidder Manual Kit, System Malfunction Procedure available on the portal in addition to the instructions provided in the Tender.
 - e) If any discrepancy is noticed between the documents as uploaded at the time of submission of tender and hard copies as submitted physically by the bidder the tender shall become invalid and cost of tender document and processing fee shall not be refunded.
 - f) While filling, if any cell is left blank and no rate is quoted by the tenderer, rate of such item shall be treated as "0" (ZERO).

- g) Bidder, in advance, should prepare the bid documents to be submitted as indicated in the tender schedule and having correct file format / acceptable file name / optimal file size that are acceptable for online bid submission. If there is more than one document, they can be clubbed together.
- h) It is important to note that, the bidder has to click on the 'Freeze Bid' button, to ensure that he/she completes the Bid Submission Process. Bids that are not frozen are considered as Incomplete/Invalid bids and are not considered for evaluation purposes.
- i) After the bid submission, the bid summary has to be printed and kept as an acknowledgement as a token of the submission of the bid. The bid summary will act as a proof of bid submission for a tender floated and will also act as an entry point to participate in the bid opening event.
- j) If a bidder withdraws their already submitted bid against a tender in the portal, then the bidder will not be allowed to participate in the same tender once again.
- k) Bidders are advised to complete the online payment (if applicable) for Tender Fee, EMD and other fees well in advance at least one day in advance prior to the bid submission due date/time.
- l) In case exemption is claimed on account of Tender Fee/EMD/others, then the bidders are advised to doubly check all entries and ensure exemption details are correctly entered. The exemption details cannot be changed once it is confirmed by clicking on "Confirm" button or any process prevalent at that time and leaving that page.

List of Annexure

All annexures given in the table are part of the tender document and shall form part of the bidding document in submission.

<u>Ser</u>	<u>Annexure</u>	<u>Description</u>
1	A	General Terms and Conditions of Contract
2	B	Special Terms and Conditions of Contract
3	C	Eligibility Criteria - Documents to be uploaded with Technical Bid
4	D	Technical Bid Details - Declaration Form
5	E	Undertaking by the Bidder
6	F	Scope of Work/ Technical Specification

Annexure-A

General Terms and Conditions of Contract

1. **Law:** The contract shall be governed by the provisions of Indian Contract Act, 1872 or any other law for the time in force. The vendor shall comply with all applicable laws of the Central and State Governments and any other law for the time being in force including the GST Law. This authority will not be responsible for any dispute that may arise in connection with the subject service, between the vendor and any State or Central Government Department e.g. Authorities dealing with EPF, ESI, Labour Laws, GST and Income Tax etc. or any local body. Copy of valid Trade License and valid Professional Tax from Local Authority to be enclosed along with this Bid.
2. **Arbitration:** All disputes or differences arising out of or in connection with the Contract shall be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the Contract or relating to construction or performance, which cannot be settled amicably, may be resolved through arbitration. The Agreement shall be subject to jurisdiction of the Courts at Guwahati.
3. **Effective Date of the Contract:** The contract shall come into effect on the date of receipt of signed copy of Award of Contract by the L-1 bidder and shall remain valid until the completion of the obligations of the parties under the contract. The deliveries and supplies and performance of the goods/services and work shall commence from the effective date of the contract. Failing to accept the T&C of Award of Contract by the bidder within a stipulated time of seven (7) days, the Award of Contract shall be deemed to be cancelled.
4. **Penalty for Use of Undue Influence:** The Vendor undertakes that he has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the Competent Authority or otherwise in procuring the Contracts or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the present Contract or any other Contract with the Government of India for showing or forbearing to show favour or disfavour to any person in relation to the present Contract or any other Contract with the Government of India. Any breach of the aforesaid undertaking by the Vendor or any one employed by him or acting on his behalf (whether with or without the knowledge of the Vendor) or the commission of any offence by the Vendor or anyone employed by him or acting on his behalf, as defined in Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1988 shall entitle the Competent Authority to cancel the contract and all or any other contracts with Vendor and recover from the Vendor the amount of any loss arising from such cancellation. A decision of the Competent Authority

or his nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the Vendor. Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the Vendor towards any officer/employee of the Competent Authority or to any other person in a position to influence any officer/employee of the Competent Authority for showing any favour in relation to this or any other contract, shall render the Vendor to such liability/penalty as the Competent Authority may deem proper, including but not limited to termination of the contract, imposition of penal damages, forfeiture of the Bank Guarantee and enforcement of refund of the amounts paid by the Competent Authority.

5. **Access to Books of Accounts:** In case it is found to the satisfaction of the Competent Authority that the Vendor has engaged an agent or paid commission or influenced any person to obtain the contract as described in clauses relating to Agents/Agency Commission and penalty for use of undue influence, the Vendor, on a specific request of the Competent Authority, shall provide necessary information/inspection of the relevant financial documents/information.
6. **Non-Disclosure of Contract Documents:** Except with the written consent of this department, Bidders shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party.
7. **Liquidated Damages:** In the event of the Vendor's failure to complete the work within the stipulated time of this bid document, the COMPETENT AUTHORITY may also deduct 1% of total contract value for delaying of work completion per day from the L-1 Bidder as liquidated damages, subject to the maximum value of the Liquidated Damages being not higher than 15% of the value of the contract.
8. **Termination of Contract:** The Competent Authority shall have the right to terminate this Contract without any payment in part or in full in any of the following reasons:
 - (a) The completion of work is delayed for causes not attributable to Force Majeure for more than two weeks after the scheduled date of work completion.
 - (b) The Vendor is declared bankrupt or becomes insolvent.
9. **Notices:** Any notice required or permitted by the contract shall be in the English language and may be delivered personally or may be sent by FAX or by Speed Post/e-mail, addressed to the last known address of the party to whom it is sent.
10. **Transfer and Sub-letting:** The L-1 bidder has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present Contract or any part thereof.

11. **Amendments:** No provision of present Contract shall be changed or modified in any way (including this provision) either in whole or in part except by an instrument in writing made after the date of this Contract and signed on behalf of both the parties and which expressly states to amend the present Contract.
 12. **Taxes and Duties:** The price quoted by the Bidder is inclusive of GST and all other taxes and as applicable charges. L-1 Bidder will be selected based on cumulative basis only.
 13. **Tolerance Clause:** To take care of any change in the requirement during the period starting from issue of NIT till placement of the contract, Competent Authority reserves the right to 15% plus/minus increase or decrease the quantity of the required work up to that limit without any change in the terms and conditions and prices quoted by the Vendor. While awarding the contract, the quantity ordered can be increased or decreased by the Competent Authority within this tolerance limit and the Vendor will be obliged.
 14. **Payment Terms:** It will be mandatory for the Bidders to indicate their bank account numbers and other relevant e-payment details so that payments could be made through ECS/NEFT mechanism instead of payment through cheques, wherever feasible. Part payment may be made on production of RA Bills for completion not less than 50% of execution duly certified by the department. Full payment shall be made on completion of work as per Award of Contract and work acceptance report by the department. Security Deposit (5% of the contract value), however, shall be retained with NERAMAC LTD until expiry of the Defect Liability period after completion of work.
 15. **Advance Payments:** Payment in advance may be made to the vendor only against mobilization for start of work. Such payment shall be released only upon submission of an Indemnity Bond signed by the vendor, thus indemnifying NERAMAC LTD to the extent of the amount being paid in advance.
 16. **Paying Authority:** The payment of bills will be made on submission of the following documents by the Vendor to the Competent Authority along with the bill:
 - (a) Ink- signed copy of Tax-Invoice
 - (b) Acceptance Note from Competent Authority.
 17. **Risk and Expense clause and Indemnify Clause:** Suitable insurance cover protecting the agency against all claims applicable under the Workmen's Compensation Act, 1948 shall be taken by the Vendor. The Vendor shall arrange necessary insurance cover for any persons even for short duration. NERAMAC LTD shall not be liable for any claim arising out of mishap, if any that may take place while discharging the work. In the event of any liability/claim falling on the Commissionerate in this regard, the same will be reimbursed/indemnified by the bidder.
 18. **Force Majeure clause:**
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- (a) Neither party shall bear responsibility for the complete or partial non-performance of any of its obligations (except for failure to pay any sum which has become due on account of completion of work under the provisions of the present contract). If the non-performance results from such Force Majeure circumstances as Flood, Fire, Earth Quake and other acts of God as well as War, Military operation, blockade, Acts or Actions of State Authorities or any other circumstances beyond the party's control that was not known earlier and have arisen after awarding of the present contract.
 - (b) In such circumstances the time stipulated for the performance of an obligation under the present contract is extended correspondingly for the period of time of action arising out of these circumstances and their consequences.
 - (c) The party for which it becomes impossible to meet obligations under this contract due to Force Majeure conditions, is to notify in written form to the other party of the beginning and immediately after cessation of the above circumstances. But in any case, not later than 5 (Five) days from the moment of their beginning or cessation.
 - (d) If the impossibility of complete or partial performance of an obligation lasts for more than 6 (six) months, either party hereto reserves the right to terminate the contract totally or partially upon giving prior written notice of 30 (thirty) days to the other party of the intention to terminate without any liability other than reimbursement on the terms provided in the agreement for the goods/services received.
19. **Quality:** The bidder must provide comprehensive warranty for one year for the work from the date of completion from the date of work completion. The vendor must do the work as per warranty claim and complete the repair within 5 working days from lodging of complaint with the registered email id, failure to which, the department will take necessary action to repair the same, blacklisting the vendor and the vendor must bear all the expenses regarding the said repairing undertaken by the department.
20. **Inspection Authority:** The Inspection will be carried out by designated Engineer of NERAMAC LTD or authorised person/agency nominated by him. Inspection report/Work completion report should be enclosed with final invoice.
21. **Stamp on Each Page:** The tenderer shall sign and stamp each page of his uploaded tender document and all other enclosures appended as a token of having read, understood and accepted the terms conditions contained therein.
22. **Permission:** Necessary permission, as per provisions of laws, should be obtained by the vendor from local authorities, and the same to be placed before NERAMAC LTD authority, if required.
23. **Work Completion Period:** Work should be completed within 60 days (Sixty days) from the date of issuance of work order.

Annexure-B

Special Terms and Conditions of Contract

1. The work shall be executed on turnkey basis consisting of equipment/machinery layout, design and drawing conforming to the existing building structure, manufacturing, transportation, installation, commissioning and training.
2. The vendor/bidder shall take all possible precautions to prevent any unlawful/disorderly conduct or acts of the workers deployed. The vendor/bidder shall be fully responsible for theft, burglary, fire and any mischievous deeds by his staff/workers and other persons. The Persons/workers so employed should be engaged by the vendor/bidder and shall remain under his direct control and supervision. He shall be liable for the wages and any other claim of the person so engaged.
3. Intending vendors/bidders are advised to inspect and examine the site, the building structure and its surroundings and satisfy themselves before submitting the e-tenders, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information regarding risk, contingencies and other circumstances which may influence or affect their tender. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent upon any misunderstanding or otherwise shall be allowed.
4. Online submission of a tender implies that the bidder has read notice and all other contract documents and has made himself/herself aware of the scope and specifications of the work to be done and local condition and rates and other factors having a bearing on the execution of the work. Cost of site visit shall be borne by the vendor/bidder.
5. The vendor/bidder should not indulge in employing child labour or any other malpractices in violation of labour laws or any other laws applicable to the services provided by the vendor/bidder.
6. Vendors/Bidders should be paying at least minimum wages and allowances to their personnel as prescribed by the respective Central Government authorities as per the latest rates and when amended from time to time.
7. The Vendor shall be solely responsible for any/all disputes between him and the personnel deployed by him. The Department will not entertain any such dispute and there should be no claim or liability against NERAMAC LTD authority or any of its officers on this account. The Vendor will keep NERAMAC LTD, Guwahati indemnified against all actions.

8. If a firm quotes NIL charges/consideration, the bid shall be treated as unresponsive and will not be considered.
9. Canvassing whether directly or indirectly, in connection with tenderers is strictly prohibited and the tenders submitted by the vendors who resort to canvassing will be liable to rejection.

Annexure-C

**Eligibility Criteria –
Documents to be uploaded with Technical Bid**

The prospective bidder should upload the following documents as eligibility criteria with technical Bid:

1. Stamp and sign each document of this NIT and upload as token of having read and accepted the terms and conditions of this NIT.
2. Duly filled, signed and stamped each page of Annexure, wherever required.
3. Copy of PAN, GST certificate duly certified and signed.
4. Annual turnover duly certified by CA, copies of ITR, Balance Sheet and P&L Statement, of the last 3 (three) Financial Years.
5. Copy of registered office address proof at the city of project or adjacent district of buyer/consignee for smooth implementation of the project.
6. Copy of experience certificates /work orders /scope of work in works of similar nature issued in the last 3 Financial Years. Past experience in any Govt/PSU department shall be preferred.
7. Any other Documents required as per NIT.

Annexure-D**Proforma for Technical Bid**

<u>Ser</u>	<u>Description</u>	<u>Details</u>
1	Name of the Registered Organization / Firm	
2	Year of Establishment	
3	Status of ownership (viz. Proprietary/Partnership/Company)	
4	Address of the organization / Firm (with Tel. No / Fax No. & Email) Main / Branch Office address at Guwahati/Agartala (Attach proof)	
5	Name and Address of the Proprietor / Partner / Director with mobile number and Email ID	
6	Contact numbers of person(s) with mobile numbers)	
7	Permanent Account No. of the firm as allocated by the Income Tax Department (copy to be attached)	
8	GST Registration (copy to be attached)	
9	Experience certificates as per NIT	

Annexure-E

Undertaking by the Bidder

FORMAT FOR AFFIDAVIT TO BE UPLOADED BY TENDERER ALONG WITH THE TENDER DOCUMENTS (To be executed in presence of public notary/magistrate on non-judicial stamp paper of the value of Rs.100/-. The stamp paper has to be in the name of the tenderer. It is to submit in original to NERAMAC LTD by L-1 Bidder before award of contract).

I (Name and designation) appointed as the attorney/authorized signatory of the tenderer (including its constituents), M/s _____ (herein after called the tenderer) for the purpose of the Tender documents for the work of _____ as per the tender No. _____ of NERAMAC LTD, do hereby solemnly affirm and state on the behalf of the tenderer including its constituents as under:

1. I/We the tenderer(s), am/are signing this document after carefully reading the contents.
2. I/We the tenderer(s) also accept all the conditions of the tender and have signed all the pages in confirmation thereof.
3. I/We hereby declare that I/We have downloaded the tender documents from eprocure.gov.in. I/we have verified the content of the document from the website and there is no addition, no deletion or no alteration to the content of the tender document. In case of any discrepancy noticed at any stage i.e. evaluation of tenders, execution of work or final payment of the contract, the master copy available with NERAMAC LTD shall be final and binding upon me/us.
4. I/We declare and certify that I/We have not made a misleading or false representation in the forms, statements and attachments in proof of the qualification requirements. And I have not been blacklisted or debarred by any govt. department/ organisation/PSU in the past.
5. I/We also understand that my/our offer will be evaluated based on the documents/credentials submitted along with the offer and same shall be binding upon me/us.
6. I/We declare that the information and documents submitted along with the tender by me/us are correct and I/We are fully responsible for the correctness of the information and documents submitted by us.

7. I/We undersigned that if the certificates regarding eligibility criteria submitted by us are found to be forged/false or incorrect at any time during process for evaluation of tenders, it shall lead to forfeiture of the tender EMD besides banning of business for five years on entire department. Further, I/We (insert name of the tenderer) _____ and all my/our constituents undersigned that my/our offer shall be summarily rejected.
8. I/We also understand that if the certificates submitted by us are found to be false/forged or incorrect at any time after the award of the contract, it will lead to termination of the contract, alongside forfeiture of EMD/SD and Performance guarantee besides any other action provided in the contract including banning of business for five years.

DEPONENT

SEAL AND SIGNATURE
OF THE TENDERER

VERIFICATION

I/We above named tenderer do hereby solemnly affirm and verify that the contents of my/our above affidavit are true and correct. Nothing has been concealed and no part of it is false.

DEPONENT

SEAL AND SIGNATURE
OF THE TENDERER

Place:

Date:

Annexure-F**Scope of Work / Technical Specification**

1. The location of proposed plant is Arundhutinagar Industrial Estate, Agartala, Tripura-799003.
2. Machinery should be fully automatic and not semi-automatic.
3. All machinery including boiler should be electrically operated.
4. Machinery should process minimum 500 kg of raw cashew per day (expandable up to 1MT per day) and should produce minimum 125 kg processed cashew per day.
5. Transportation/freight charges shall be borne by the vendor.
6. After commissioning, the vendor shall provide training on operation of the plant.

Sl. No.	Specification	Qty
1.	<p><u>RAW CASHEW GRADING MACHINE</u></p> <ul style="list-style-type: none"> ▪ Raw Cashew Grading Machine, mechanized sieve with screens of MS perforated sheets. ▪ This machine has holes of dimensions starting from 16mm to 25mm ▪ Capacity: 200-300kg/Hr. ▪ Power Required: 0.50HP ▪ Dimensions (L x W x H): 16.0 ft x 2.7 ft x 7.3 ft 	1
2	<p><u>BOILER AND COOKER SYSTEM</u></p> <ul style="list-style-type: none"> ▪ High thermal efficiency. ▪ Ample Furnace and combustion volume ensures complete combustion ▪ Safety aspects maintain with strict quality controls ▪ Chimney pipe ▪ Set of valves, gauges and necessary fittings ▪ Complete pipeline for cooker attachment ▪ Capacity: 250kg/Batch 	1
3.	<p><u>AUTOMATIC CASHEW NUT SHELLING OR CUTTING MACHINE</u></p> <ul style="list-style-type: none"> ▪ Capacity: 25 Kg/Hrs. ▪ High quality cutter heads with long life. ▪ Broken Ratio: 95% (SINGLE Pass) ▪ Uncut Ratio: 7-8% 	3

Sl. No.	Specification	Qty
	<ul style="list-style-type: none"> ▪ Number of cutters – 2 Nos. ▪ Power Required: 0.5 HP ▪ High Quality Cutter Head with Long Life. ▪ Mix RCN also easily cutting ▪ Easy for service. ▪ Low maintenance. 	
4.	<p><u>FULLY AUTOMATIC CASHEW SCOOPING MACHINE</u></p> <p>The system consists of following machinery:</p> <ul style="list-style-type: none"> ▪ Primary vibratory sieve ▪ Shell separator system ▪ Blower mechanism for blowing of shells ▪ Complete pipeline for transfer of kernals ▪ Capacity: 100-150 kg/hrs. ▪ Power required: 5.0HP 	1
5.	<p><u>CASHEW ELECTRICAL DRYER</u></p> <ul style="list-style-type: none"> ▪ Cashew electrical dryer having control panel fitted with electrical digital temperature, indicator, controller, timer, indicator, controller, timer, indicator lamps, mains on/off push buttons and mode selector switch, contractors and with heat Exchanger ▪ Trolley for transfer of cashew kernels, bottom four heat resistant wheels, trolley is made 16 SWG thick MS frames ▪ having 0.5 HP three phase motor ▪ 6 electrical heater & total load of HP is 10 ▪ Standard Aluminum trays ▪ Capacity: 125Kg/batch ▪ Power Required: 6.0 HP 	1
6.	<p><u>SHELL INSPECTION TABLE</u></p> <ul style="list-style-type: none"> ▪ Top made of thick MS top. ▪ The vertical and horizontal support frames of the table of MS square ▪ Dimension (L x W x H): 7.0 ft x 3.5 ft x 2.3 ft 	2
7.	<p><u>SCOOPING TABLE</u></p> <ul style="list-style-type: none"> ▪ Top made of thick MS top. ▪ The vertical and horizontal support frames of the table of MS square tubes. ▪ Dimensions (L x W x H): 8.0 ft x 4.0 ft x 2.3 ft 	2

Sl. No.	Specification	Qty
8.	<p><u>EXTRA TRAY AND TROLLEY FOR HUMIDIFIER ROOM</u></p> <ul style="list-style-type: none"> ▪ No. of trays: 25 No's ▪ All tray in 16 Gauge Aluminum ▪ Tray Size: 32" x 16" x 1 ¼" ▪ No. of Trolley: 1 No's 	1
9.	<p><u>HUMIDIFIER 5 LTR IN SS</u></p> <ul style="list-style-type: none"> ▪ Capacity: 500kg/batch ▪ Power Required: Single Phase ▪ Dimension: L x W x H: 2.3ft x 1.6ft x 1.3ft. 	1
10.	<p><u>CASHEW NUT PEELING MACHINE</u></p> <ul style="list-style-type: none"> ▪ Cashew peeling machine totally made from standard stainless-steel material. ▪ Capacity: 50 Kg/hrs. ▪ Power Required: Single Phase ▪ Dimension: L x W x H: 2.5ft x 2.5ft x 4.5ft 	1
11.	<p><u>CASHEW NUT PIECES SEPARATOR</u></p> <ul style="list-style-type: none"> ▪ Made with standard stainless-steel material. ▪ Capacity: 250-300kg/hrs. ▪ Power required: 0.5 HP 	1
12.	<p><u>COMPRESSOR 12.5 HP</u></p> <ul style="list-style-type: none"> ▪ 12.5 HP Power 415 V ▪ 54 CFM, 10 kg Pressure ▪ Necessary fitting available ▪ 300 ltr Tank. 	1
13.	<p><u>VITA PACKING MACHINE</u></p> <ul style="list-style-type: none"> ▪ Vita packing machine with vacuum pump and motor ▪ Gauges, valves & necessary fitting ▪ Capacity: 20 Tin/Hr. ▪ Power Required: 1.0HP ▪ Dimension: L x W x H: 2.8ft x 2.0ft x 7.5ft 	1
14.	<p><u>TABLE TOP PACKING MACHINE</u></p>	1