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Erasmus+ Programme  
of the European Union



**Institute of Technology of Cambodia**

Training a new generation of entrepreneurs in sustainable agriculture and food engineering (FoodSTEM)

REF: 610052-EPP-1-2019-1-KH-EPPKA2-CBHE-JP

**Date: 15<sup>th</sup> September 2021**

**To: All Eligible Bidders**

**Subject: Invitation Quotation to Supply Food Processing equipment (AgriFood Lab)  
For the Training a new generation of entrepreneurs in sustainable agriculture and food engineering project (FoodSTEM)**

You are kindly invited to provided us with your sealed quotation for the supply of Food Processing equipment (Agri-Food Lab).

Project's requirements are listed below:

Item	Specification	Quantity	Statement of Compliance Bidders must state here either "Comply" or "Not Comply"
	Lot 2 (RUA)		
<b>1</b>	<b>Hydraulic Lifting Homogenizer</b>	<b>1 Set</b>	
	Power supply: 220-240V; 50-60 Hz; 4 Kw		
	Speed: 3000rpm		
	Capacity: ≤ 200L		
	Stroke: 800mm		
	Mixer type: Agitator		
	Working: Shear mixer		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		

<b>2</b>	<b>Simple Desk Vacuum Packing Machine (Packaging Food in Plastic Pouch)</b>	<b>1 Set</b>	
	Feature: Sterile packaging		
	Function: vacuum, optional gas flush		
	Dimensions (mm): 750 (W) x 850 (D) x 1000 (H)		
	Power supply: 220-240V; 50-60 Hz; 1.5Kw		
	Maximum Vacuum: $\leq -0.08\text{MPa}$ Sealing length x Width (mm): approx. 600x8		
	Compress Air Requirement: 0.5MPa-0.8MPa		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>3</b>	<b>Canning Machine (Tinplate Cans Seamer PET Plastic Canned Food Cans Sealing Capping Machine)</b>	<b>1 Set</b>	
	Power supply: 220-240V; 50-60 Hz; 730 W		
	Total weight: approx. 65kg		
	Production capacity: 25/min		
	Machine size (mm): 600 (W) x 340 (D) x 850 (H)		
	Can height (mm): 39-200		
	Can diameter (mm): 39-150		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>4</b>	<b>Home freeze drying machine mini freeze dryer</b>	<b>1 Set</b>	
	Lyophilizing Acreage: $0.4\text{m}^2$		
	Cold trap Temperature: $-40^{\circ}\text{C}$		
	Ultimate Vacuum: 15Pa		
	Material Handling Capacity: 4~6kg/Wholesale		
	Shelf Spacing: 45mm		
	Power Supply: 220-240V, 50-60Hz; 1100W		
	Equipment Weight: approx. 80Kg		
	Drying Capacity (kg): 4 kg		
	Shelf Dim(W*L) (mm): 200*450 (4 floors)		

	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>5</b>	<b>Stick Bag Packaging Machine</b>	<b>1Set</b>	
	Application: Automatic sachet form fill seal machine		
	Pouch formats: Stick bag, back seal, 3-side seal, 4- side seal, pyramid bag		
	Machine speed: 30-60 bags/minute		
	Bag size range (L*W) (mm): (L) 40-180mm/(W) 10-140mm		
	Weighed: Volume cup filler		
	Weight ranges: 1-50g, 50-200g, 200g-1kg		
	Maximum film width: 300mm		
	Film material for sachet: Laminated film, laminated paper film, pure aluminum film		
	Power supply: 220-110V; 50-60Hz; 1.2 Kw		
	Machines material: Stainless steel		
	Machine weight: approx. 300kg		
	Machine size (mm): approx. 1000x900x1650		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
	Lot 3 (NUBB)		
<b>1</b>	<b>Comminution of Coconut Kernel</b>	<b>1 Set</b>	
	Material: Stainless steel (304 or 316)		
	Item weight: 2.7-4 Kg		
	Speed: can be controlled		
	Voltage: 220V single phase		
	Power: 750 W- 1KW		
	Condition: Brand New		
	Warranty: 1 year on part and 2 years on service		
<b>2</b>	<b>Coconut Milk Extractor</b>	<b>1 Set</b>	
	Material: Stainless steel (304 or 316)		
	Dimension (mm): 540 (W) x490 (D) x1130 (H)		
	Voltage: 220V single phase		
	Power: 0.15-0.2 kw		

	Net weight: 68-80 kg		
	Functions: Crushing & Dehydrator		
	Condition: Brand New		
	Warranty: 1 year on part and 2 years on service		
<b>3</b>	<b>VCO Separating Centrifuge (Virgin Coconut Oil Centrifuge Machine)</b>	<b>1 Set</b>	
	Bowl Diameter: 45-60 mm		
	Effective Height in Bowl: 280-350 mm		
	Setting Volume in Bowl: 0.45-1.5L		
	Bowl Speed: 0-28000 r/min		
	Inlet Pressure: > 0.05 Mpa		
	Power: 0.6kw		
	Dimension (mm): 600 (W) x650 (D)x 750 (H)		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>4</b>	<b>Vacuum Dryer for Oil</b>	<b>1 Set</b>	
	Internal dimension (mm): 300(W)x300(D)x280(H)		
	Type: vacuum dryer		
	Material: polished stainless steel inner chamber or stainless steel		
	Overall dimension (mm): (580(W)x570(D)x450(H)		
	The number of Tray: 1pc		
	Voltage: 220v/50Hz		
	Temperature measurement range: 25~200°C and temp. stability: 1°C		
	Vacuum degree: <133 Pa		
	Chamber capacity: 15-25 L		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>5</b>	<b>Cook Stirring Machine</b>	<b>1 Set</b>	
	Application: can be used for stirring in many things such as pineapple, durian, mango, taro, nut stir, dessert, Sakru, Kalamet and others)		
	Mixing Capacity: 7-15 kg		

	Bucket capacity: 20-30L		
	Speed: 16 RPM		
	Heat Tolerance: 300°C		
	Bowl dimension: 50 cm diameter x 23 cm (depth)		
	Equipment Dimension (mm): L750 x W580 x H890		
	Net weight: 49 Kg		
	Power: 1/4HP, 220 V, 60 Hz		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>6</b>	<b>Temperature Pulveriser</b>	<b>1 Set</b>	
	Material: Stainless steel (304 or 316)		
	Capacity: 10-30 kg/h		
	Speed of principal axis: Max. 4300 (rpm)		
	Fineness of processing powder: 20 - 120 mesh		
	Power of motor: 2.2 KW		
	Dust suction power: 0.18 KW		
	Machine dimension (mm): 900(W)x650(D)x1250(H)		
	Power supply: 220-240 V, 1.5 KW		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>7</b>	<b>Can Capping Machine</b>	<b>1 Set</b>	
	Automatic small sealing machine for plastic can		
	Machine Dimension (mm): 650(W)x420(D)x1350(H)		
	Can height: 25-200mm		
	Can diameter: 45-150mm		
	Filling quantity: 10-5000ml		
	Capacity: 10-20 bottles/min		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>8</b>	<b>Fruit Vacuum Drying</b>	<b>1 Set</b>	
	Material: Stainless steel (304 or 316)		
	Power supply: 220v, 50-60Hz		

	Product size (mm): 360(W)x300(D)x356(H)		
	Inner container layer: 5-8 layers		
	Temperature range: 30-90 °C		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>9</b>	<b>Vacuum Packer</b>	<b>1 Set</b>	
	Vacuum Packing Machine Type: Automatic		
	Chamber size: 385x280x50 mm		
	Seal bar Length: 16 inches (406 mm)		
	Voltage: 220-240 V, 50-60Hz		
	Suction power: 0.37 KW		
	Welding parameters: L260 x W8 (mm)		
	Time to complete the product:10-20 seconds		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>10</b>	<b>Pasteurizer Double wall milk pot</b>	<b>1 Set</b>	
	Power supply: 220-240 V, 50-60Hz, 2kw		
	Chamber Dimension: 280 x310mm		
	Capacity: 15-24L		
	Material: Stainless Steel (304 or 316)		
	Working pressure: 0.142 MPa		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>11</b>	<b>Yogurt Making Machine</b>	<b>1 Set</b>	
	Voltage: 220V		
	Temperature control: double door (optional dual temperature)		
	Temperature range: 4-42 °C		
	Power heating: 650W		
	Dimension: 380(W) x590(D)x 867(H) mm		
	Application: Can be used to Yogurt/Rice Wine/Natto fermenter		

	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>12</b>	<b>Yogurt Frozen</b>	<b>1 Set</b>	
	Material: stainless steel (304 or 316) and thickened plate support		
	Power supply: 220-240v, 50-60Hz, 2600W		
	Refrigerating tank capacity: 2L x 2		
	Material basin capacity: 6L x 2		
	Dimension (mm): 720 x580 x 1380		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		
<b>13</b>	<b>Chicken, Meat, Fish Smoker</b>	<b>1 Set</b>	
	Material: Stainless Steel (304 or 316)		
	Voltage: 220 V		
	Dimension approx. (mm): 430 (W) x395 (D) x820 (H)		
	Capacity of work bowl: Electric Smoke Stove		
	Motor material: automobile steel plate/stainless steel		
	Condition: Brand New		
	Warranty: 1 year on parts and 2 years on service		

In preparing your quotation, you are requested to observe the followings:

**1. Your quotation should be addressed to:**

**The Project Manager**

Industry Linkage Office, Office A-206,  
 Building A, Russian Confederation Boulevard,  
 Phnom Penh, Cambodia Phone: +855 (0) 12 447 898  
 E-mail: in@itc.edu.kh  
 Attn: Dr. Sokneang IN, Project manager of the FoodSTEM project

**2. Your quotation should be delivered to the address above at or before 3:00 pm on September 30<sup>th</sup> 2021 and sealed with the mention Do Not Open Before 3:00 pm on September 30th, 2021.**

**The Opening quotation will be** 3:00 pm on September 30th, 2021 at the Institute of Technology of Cambodia and/or via online broadcasting on FoodSTEM Facebook page: <https://www.facebook.com/FoodSTEMEUProject/>

**The supplier must submit the valid certification of incorporation and patent of the company along with the quotation.**

### **3. Eligible Goods and Services**

Training a new generation of entrepreneurs in sustainable agriculture and food engineering (hereinafter called Erasmus+ **FoodSTEM Project**), reference number **610052- EPP-1-2019-1-KH-EPPKA2-CBHE-JP**, is a co-funded by the Erasmus+ Programme of the European Union and open to all eligible bidders.

### **4. Delivery of Equipment**

This **Food Processing equipment (Agri-Food Lab)** package contains two lots, lot 2 for RUA and lot 3 for NUBB. Supplier shall deliver and install Equipment to the Purchaser's premises and to FoodSTEM University Partners premises as specified below within 90 calendar days after signing contract.

#### **Royal University of Agriculture (RUA)**

Chamkar Daung, Dangkor  
Phnom Penh, Cambodia

#### **National University of Battambang (NUBB)**

National Road 5, Sangkat Preaek Preah Sdach,  
Battambang city, Battambang 020101, Cambodia

The details of the repartition of equipment between universities is specified above.

### **5. Taxes, Duties, License Fees**

The Supplier shall be responsible for taxes, license fees, etc., incurred during the delivery of the contracted services to the purchaser.

### **6. Warranty**

One year on parts and services on all items must be included in the final price.

### **7. Payment**

Payment will be made by bank transfer presenting the full amount shown in the Invoice with detail statement. In the quotation, need to state the name, identity card number and address of the representative authorized to collect payment. Payment for supplies will be made when Equipment are installed at FoodSTEM University Partners as follow: - National University of Battambang - Royal



University of Cambodia. The payment will be based on fixed price.

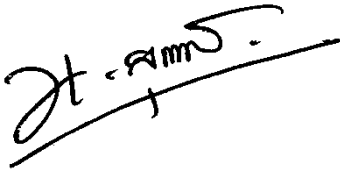
## **8. Evaluation of Quotation**

The purchaser will determine which quotation responds to the Description and, the price, is acceptable from a technical point of view. Quotations which are not responsive will be rejected and will be eliminated from further consideration. The purchaser reserved the right to accept or reject any quotation and annul process of inviting quotation and reject at any time prior to award of the contract, without thereby incurring any liability to the affected supplier or any obligation to inform the affected supplier of the grounds for the Purchaser's action.

## **9. Validity of the quotation**

Prices of the quotation shall be valid for 3 months from the date of your submission of quotation. We look forward to receiving the quotation before the time and date stipulated above. Quotation received after this date will be rejected and returned to the supplier unopened.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Soknenag IN', written over a horizontal line.

Soknenag IN  
Project Manager, FoodSTEM

# CONDITIONS OF CONTRACT FOR THE SUPPLY OF GOODS

## Article 1. General Provisions

1. The Supplier confirms that he/she has examined, read and understood fully all the Contract Documents, being
  - The Invitation for Quotation,
  - The Technical Specifications,
  - The Letter of Award
  - The Quotation Price Schedule,
  - The Conditions of Contract which together form the Contract
2. The Contract shall be amended only by written agreement between the Purchaser and the Supplier.
3. The laws of the Kingdom of Cambodia will be applicable to the Contract.

Every effort shall be made to resolve disputes amicably and without recourse or referral to third parties. Any dispute that cannot be resolved amicably shall be referred by either Party to the (Arbitration Council of Cambodia) Cambodian Chamber of Commerce for adjudication in accordance with the under the Rules of Conciliation and Arbitration of the International Chamber of Commerce.

## Article 2. Purchaser's and Supplier's Obligations

4. The Purchaser and the Supplier now agree as follows:
  - The Purchaser pledges to pay the Supplier, the Contract Price of ..... (include 10% of VAT). This amount is for the full delivery of the goods listed in the Price and Delivery Schedule.
  - The supplier shall supply: Agri-Food Processing Laboratory equipment for the Training a new generation of entrepreneurs in sustainable agriculture and food engineering project (FoodSTEM) REF: 610052-EPP-1-2019-1-KH-EPPKA2-CBHE-JP on or before the delivery date and at the final destination stated in the call for quotation, as stipulated in the Price and Delivery Schedule, and conforming to the standards as stipulated in the Technical Specifications.
  - The Supplier shall be responsible for fully insuring the Goods against loss or damage from “warehouse to warehouse” (final destination) on

“All Risk basis”.

4.1. If the contractor fails to perform its contractual obligations within the applicable time limits set out in this contract, the contracting authority may claim liquidated damages for each day of delay using the following formula:  $0.3 \times (V/d)$  where V is the price of the relevant purchase or deliverable or result or, failing that, the amount specified in the purchase order; d is the duration specified in the contract for delivery of the relevant purchase or deliverable or result or, failing that, the duration of performance of the contract specified in the purchase order, expressed in days.

4.2. Force Majeure makes completion of the contract impossible; the Supplier may ask the Purchaser to release him from the Contract.

4.3. The Supplier guarantees that all goods supplied will be new and unused and carry a warranty of at least 12 months [*between 12 months to 3 years depending on the goods being purchased*] starting from the actual delivery date of the goods. Throughout this period the Supplier agrees to make good, at its own expense, any defect that appears during that time due to quality of materials or workmanship.

### **Article 3. Payment Provisions**

5. Payment will be made 100% by bank transfer or cheque presenting the full amount shown in the Invoice with detail statement after equipment are installed at the partner university of foodSTEM project as stated in the call for quotation.

The Supplier shall be responsible for taxes, license fees, etc., incurred during the delivery of the contracted services to the purchaser.

6. Time allowed for processing of payments will be as follows:

After goods delivered and installed, the Supplier shall submit its commercial invoice, warranty certificate, delivery note with the original receipt attached and three copies of them, signed by the supplier as true and correct copies. Invoices and value added tax Invoices must contain the contractor's (or leader's in the case of a joint tender) identification data, the amount, the currency and the date, as well as the contract reference. Invoices must indicate the place of taxation of the contractor for value added tax (VAT) purposes and must specify separately amounts not including VAT and amounts including VAT. The Purchaser provides the Supplier with an acceptance certificate. The Purchaser will affect payment within 30 calendar days of submission.

7. If any payment is delayed for more than 2 calendar months after the Due Date for Payment, the Purchaser will pay interest to the Supplier at the rate of 1% of the amount of the payment for the first month and for each subsequent full calendar month during which payments are delayed.

#### **Article 4. Fraud and Corruption**

‘Fraud’: an act or omission committed in order to make an unlawful gain for the perpetrator or another by causing a loss to the Union’s financial interests, and relating to:

8. The beneficiaries of the project (FoodSTEM) REF: 610052-EPP-1-2019-1-KH-EPPKA2-CBHE-JP fund, as well as bidders, suppliers, contractors and their agents (whether declared or not), sub-contractors, sub-consultants, service providers or suppliers, and any personnel thereof, observe the highest standard of ethics during the procurement and execution of contracts. In pursuance as the following:

- a. The use or presentation of false, incorrect or incomplete statements or documents, which has as its effect the misappropriation or wrongful retention of funds or assets from the Union budget,
- b. The non-disclosure of information in violation of a specific obligation, with the same effect or
- c. The misapplication of such funds or assets for purposes other than those for which they were originally granted, which damages the Union's financial interests;

#### **Articles 5. Termination**

10. The Purchaser may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, the termination will be without compensation to Supplier.

11. The Purchaser, by written notice sent to the Supplier, may terminate the Contract in whole or in part, at any time for its convenience. The Goods that are complete and ready for transportation to the final destination within fourteen calendar days after the Supplier’s receipt of this notice of termination shall be accepted by the Purchaser at the Contract terms and prices.

12. If the contractor is unable, through its own fault, to obtain any permit or license required for performance of the contract

#### **Articles 6. Special Conditions**

13. The Final Destination for delivery:

This Agri-Food Processing Laboratory Equipment shall be delivered and installed to the Purchaser's premises as specified address below:

**Lot 2-RUA** for Royal University of Agriculture

Chamkar Daung, Dangkor  
Phnom Penh, Cambodia

**Lot 3-NUBB** for National University of Battambang  
National Road 5, Sangkat Preaek Preah Sdach,  
Battambang city, Battambang 020101, Cambodia

14. The Purchaser reserves the right to inspect and test the Goods before delivery to their final destination.

15. Prices quoted shall correspond to 100% in accordance with the items and required quantities specified in the Annex 1. Quotation Price, specification and deliver Schedule.

16. The Bidder shall submit warranty/guarantee certificate legally binding the manufacturer of the goods offered, it should be provided to the Purchaser at the time of supply.

17. Purchaser's right to vary quantities: The Purchaser reserves the right at the time of contract award to increase or decrease, by fifteen percent (15%) of the overall bid value, the quantity of goods and services originally specified in the Annex 1. Quotation Price Schedule without any change in unit price or other terms and conditions.

In witness of what has been agreed above, the signatures of the authorized representatives of the two Parties are affixed below on the date shown.

Purchaser

Supplier

Name: Sokneang IN

Position: FoodSTEM Project manager

Date:

Name:

Position:

Date

