DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA

SUPPLY, DELIVERY AND INSTALLATION OF MOTORIZED ROLLER, WITHERING TROUGH FOR MINIATURE TEA PROCESSING UNIT FOR THE DEPARTMENT OF EXPORT AGRICULTURE & EQUIPMENT FOR THE AGRI VISTA INCUBATION UNIT FOR THE YEAR 2026 - UVA WELLASSA UNIVERSITY

UWU/G/NCB/C/26/09

NATIONAL COMPETITIVE BIDDING

Bid Opening On	16th November 2026 - 2.00 p.m.
Bid Validity up to	77 days from 16th November 2026

Uva Wellassa University,
Passara Road,
Badulla,
Sri Lanka.

CONTENTS

Content	Page Nos.
Invitation for Bids	03
Section I: Instructions to Bidders (ITB)	04
Section II: Bidding Data Sheet (BDS)	04 - 05
Section III: Evaluation and Qualification Criteria	06 – 07
Section IV Bidding Forms	08
Bid Submission Form	09
Price Schedule	10
Bid Security (Guarantee)	11
Manufacturer's Authorization	12
Section V. Schedule of Requirements	13
List of Goods delivery Schedule	14
List of Related Services and Completion Schedule	15
Technical Specification	16 -27
Section VI: Conditions of Contract (CC)	28
Section VII: Contract Data	28
Section VIII: Contract Forms	29
Contract Agreement	30
Performance Security	31
Check List	32

Uva Wellassa University

INVITATION FOR BIDS

SUPPLY, DELIVERY AND INSTALLATION OF MOTORIZED ROLLER, WITHERING TROUGH FOR MINIATURE TEA PROCESSING UNIT FOR THE DEPARTMENT OF EXPORT AGRICULTURE & EQUIPMENT FOR THE AGRI VISTA INCUBATION UNIT FOR THE YEAR 2026 - UVA WELLASSA UNIVERSITY

UWU/G/NCB/C/26/09

The Chairman, Department Procurement Committee, on behalf of the Uva Wellassa University, hereby invites sealed bids from eligible and qualified bidders for the **"SUPPLY, DELIVERY AND INSTALLATION OF MOTORIZED ROLLER, WITHERING TROUGH FOR MINIATURE TEA PROCESSING UNIT FOR THE DEPARTMENT OF EXPORT AGRICULTURE & EQUIPMENT FOR THE AGRI VISTA INCUBATION UNIT FOR THE YEAR 2026 - UVA WELLASSA UNIVERSITY".** The procurement will be conducted through the National Competitive Bidding (NCB) procedure.

1. Bidders should have at least three (03) years of experience in the relevant field in Sri Lanka.
2. Interested eligible bidders may obtain further information from the Deputy Bursar (Supplies), Uva Wellassa University, Passara Road, Badulla, (Tel.: 055-2226475, Fax No: 055-2226633)**,** and inspect the bidding documents at the Supplies Division of the University between 9.00 a.m. and 3.00 p.m. from **2nd November 2026 to 15th November 2026, and up to 12.30 p.m on 16th November.**
3. A complete set of bidding documents in English may be purchased by interested bidders upon submission of a written application to the Deputy Bursar (Supplies), Uva Wellassa University, Passara Road, Badulla, and upon payment of a non-refundable fee of LKR 6,700.00 in cash at the Shroff Counter of the University. The bidder can also download the biding documents from the University website: www.uwu.ac.lk. Those who are obtaining bidding documents from the University website must submit the complete documents together with a **Bank Draft** drawn in favor of the "**Vice Chancellor, Uva Wellassa University"** for LKR 6,700.00 as the non-refundable fee. Alternatively, payment may be made to any branch of Bank of Ceylon, to **Uva Wellassa University, Account No: 3114820**, with the original receipt/deposit slip attached to the bidding documents**.** The documents may be purchased until **12.30 p.m. on 16th November 2026.**
4. Bids must be delivered to the **Chairman, Department Procurement Committee, Uva Wellassa University, Passara Road, Badulla,** on or before **2.00 p.m. on 16th November 2026.** Please indicate the **"DELIVERY AND INSTALLATION OF MOTORIZED ROLLER, WITHERING TROUGH FOR MINIATURE TEA PROCESSING UNIT FOR THE DEPARTMENT OF EXPORT AGRICULTURE & EQUIPMENT FOR THE AGRI VISTA INCUBATION UNIT FOR THE YEAR 2026 - UVA WELLASSA UNIVERSITY- UWU/G/NCB/C/26/09"** on the top left-hand corner of the envelope.
5. All bids must be accompanied by a **Bid Security** addressed to the **Chairman, Department Procurement Committee, Uva Wellassa University, Passara Road, Badulla**, valid for 119 days from the date of bid opening. The Value of the Bid Security shall be **LKR 288,000.00**
6. A Pre-Bid meeting will be held at **2.00 p.m. on 9th November 2026** at the Board Room of Uva Wellassa University.
7. The completed bids shall be deposited in the 'Tender Box' available at the Registrar's Office of the University, or sent by Registered Post to the address given in Clause No.5, ensuring receipt before the deadline.
8. Late bids will be rejected. Bids will be opened immediately after the closing of bids, in the presence of the bidders or their authorized representatives who choose to attend the bid opening, at the Board Room of the Uva Wellassa University.

Chairman

Department Procurement Committee

Uva Wellassa Universitys

Passara Road, Badulla, Sri Lanka

Tel/ Fax No: 055-2226475, 055-2226633

Section I. Instructions to Bidders (ITB)

This Bidding Document is based on the standard bidding document for National Competitive Bidding (NPA/Goods/SBD 01). Section I will not be provided with this bidding document. Bidders are instructed to refer the Section I of the standard bidding document (NPA/Goods/SBD 01). The document is available at the website of NPA, www.npa.gov.lk

Section II. Bidding Data Sheet (BDS)

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.
[Instructions for completing the Bid Data Sheet are provided, as needed, in the relevant ITB Clauses.]

Clause Reference	A. General
ITB 1.1	The Purchaser is: **Uva Wellassa University**
ITB 1.1	The name and identification number of the Contract are: **"SUPPLY, DELIVERY AND INSTALLATION OF MOTORIZED ROLLER, WITHERING TROUGH FOR MINIATURE TEA PROCESSING UNIT FOR THE DEPARTMENT OF EXPORT AGRICULTURE & EQUIPMENT FOR THE AGRI VISTA INCUBATION UNIT FOR THE YEAR 2026 - UVA WELLASSA UNIVERSITY"**
ITB 2.1	The source of funding is: **GOSL**
ITB 4.4	Foreign bidders are allowed to participate in bidding: **Not allowed**
	B. Contents of Bidding Documents
ITB 7.1	For Clarification of bid purposes only, the Purchaser's address is: Attention: **Deputy Bursar/ Supplies & Stores** Address: **Uva Wellassa University, Passara Road, Badulla.** Telephone: **055-2226475** E-mail: **supply@uwu.ac.lk**
	C. Preparation of Bids
ITB 11.1 (e)	The Bidder shall submit the following additional documents: **A complete company profile of the bidders including, but not limited to, the following:** • **Business Registration Certificate** • **VAT Registration Certificate** • **List of client who use the Products and their contract details** • **Past 3 years relevant experience in the relevant Industry in Sri Lanka** (The bidder should have at least three years of experience in the relevant industry in Sri Lanka and should submit documents to prove experience in the industry.) • **Manufacturer's Authorization.** • **Certificate of Registration under Public Contract Act.** • **Financial statements**
ITB 15.1	The bidder shall quote the local expenditure in **Sri Lankan Rupees**.
ITB 18.1 (b)	After sales service is: **Required**

ITB 19.1	The bid shall be valid for: 77 days from 16th November 2026	
ITB 20.1	Bid shall include a Bid Security in any of following ways (a) A Bank guarantee issued by a reputed bank operated in Sri Lanka. (b) Cash deposit at the Shroff Counter of the University (c) Cash deposit from any branch of Bank of Ceylon, to the Uva Wellassa University, Account No: 3114820, and the **cash receipt/deposit slip to be attached with the bidding documents.**	
ITB 20.2	The amount of the Bid Security shall be: LKR 288,000.00 Beneficiary: **Vice Chancellor, Uva Wellassa University.** The validity period of the bid security shall be 119 days from the closing date of the Bid	
	D. Submission and Opening of Bids	
ITB 22.2 (c)	The inner and outer envelopes shall bear the following identification marks: **"SUPPLY, DELIVERY AND INSTALLATION OF MOTORIZED ROLLER, WITHERING TROUGH FOR MINIATURE TEA PROCESSING UNIT FOR THE DEPARTMENT OF EXPORT AGRICULTURE & EQUIPMENT FOR THE AGRI VISTA INCUBATION UNIT FOR THE YEAR 2026 - UVA WELLASSA UNIVERSITY - UWU/G/NCB/C/26/09"**	
ITB 23.1	For bid submission purposes, the Purchaser's address is:	
	Attention Address	**: Deputy Bursar/Stores & Supplies** **: Uva Wellassa University, Passara Road, Badulla**.
	The deadline for the submission of bids is	
	Date Time	**: 16th November 2026** **: 2.00 p.m**
ITB 26.1	The bid opening shall take place at:	
	Address Date Time	**: Board Room, Uva Wellassa University, Passara Road, Badulla.** **: 16th November 2026** **: 2.00 p.m**
	E. Evaluation and Comparison of Bids	
ITB 34.1	Domestic preference shall not be a bid evaluation factor.	
ITB 35.3(d)	The adjustments shall be determined using the following criteria, from amongst those set out in Section III, Evaluation and Qualification Criteria: (a) Deviation in Delivery schedule: Option 2 _Please refer - **CC 26.1** (b) Deviation in payment schedule: Not applicable (c) The cost of major replacement components, mandatory spare parts, and service: Applicable	
ITB 35.4	The following factors and methodology will be used for evaluation: Refer Procurement Guideline Chapter 7.	
ITB 35.5	Bidders shall be allowed to quote for one or more items. [refer to Section III Evaluation and Qualification Criteria] Purchaser will evaluate the bid item basis.	

Section III. Evaluation and Qualification Criteria

1. Evaluation Criteria (ITB 35.3 (d))

The Purchaser's evaluation of a bid may take into account, in addition to the Bid Price quoted in accordance with ITB Clause 14, one or more of the following factors as specified in ITB Sub-Clause 35.3(d) and in BDS referring to ITB 35.3(d), using the following criteria and methodologies.

(a) Delivery schedule

Option 2

The goods covered under this invitation are required to be delivered within an acceptable range of weeks specified in the Schedule of Requirement. No credit will be given to earlier deliveries, and bids offering delivery beyond this range will be treated as nonresponsive. Within this acceptable range, an adjustment per week, as specified in the Bid Data Sheet, will be added for evaluation purposes only, to the bid price of bids offering deliveries later than the earliest delivery period specified in the Section V, Schedule of Requirements

(b) Deviation in payment schedule. **Not applicable**

(c) Cost of major replacement components, mandatory spare parts, and service:

The required spare parts for the goods covered under this invitation shall be available for at least five years of period and after sales service (Free service & Pay service).

(d) Specific additional criteria: **None**

2. Evaluation Criteria (ITB 35.4):

a. Bid may be submitted by any reputed supplier of **Equipment** registered business in Sri Lanka or any accredited local agent who takes fullest responsibility for the whole bid. The local agent shall submit evidence of status, obligations, power of attorney and any other documentary evidence that he is duly authorized and eligible to bid on behalf of the manufacturer.

b. The bidders should also have previous experience of at least three years in relevant industry in the supply and also technical and financial capability necessary to perform the similar contract supply of furniture item.

c. Draft service agreement for three-year period (after the warranty period) should be submitted.

d. Bids will be rejected as non- responsive if documentary evidence in proof of above has not been provided.

e. If an Agent submits bids on behalf of more than one supplier, unless each such bid is accompanied by a separate Bid Form for each bid, and a bid security when required

for each bid, and authorization from the respective Manufacturer, and valid vendor certificate, all such bids will be rejected as non- responsive.

f. Bidders should possess the Certificate of Business Registration issued by a Governmental Authority/ Registrar of Companies/ Provincial Registrar of Business in the relevant category.

g. Bidders shall register the Contract under Public Contract Act and submit the certificate of registration (ITB 11.1(e)).

h. Bidders offering goods under their own brand names should provide along with their bids a current certification/s of quality; Bid not complying with this requirement may be treated as non - responsive.

3. Multiple Contracts (ITB 35.5)

The Purchaser shall award multiple contracts to the Bidder that offers the lowest evaluated combination of bids (one contract per bid) and meets the post-qualification criteria (this Section III, Sub-Section ITB 37.2 Post-Qualification Requirements)

The Purchaser shall:

(a) Evaluate only lots or contracts that include items per lot and quantity per item

4. Domestic Preference (ITB 34.1) – Applicable to Procurement Guideline -7.7.1

5. Post qualification Requirements (ITB 37.2)

After determining the lowest-evaluated bid in accordance with ITB Sub-Clause 36.1, the Purchaser shall carry out the post qualification of the Bidder in accordance with ITB Clause 37, using only the requirements specified. Requirements not included in the text below shall not be used in the evaluation of the Bidder's qualifications.

(a) Financial Capability: The Bidder shall furnish documentary evidence that it meets the financial requirement(s):

(b) Experience and Technical Capacity: The Bidder shall furnish documentary evidence.

Section IV. Bidding Forms

Table of Forms

Bid Submission Form 09

Price Schedule 10

Bid Security (Guarantee) 11

Manufacturer's Authorization 12

Bid Submission Form

[The Bidder shall fill in this Form in accordance with the instructions indicated No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date: [insert date (as day, month and year) of Bid Submission]
No.: [insert number of bidding process]

To: Chairman,
Department Procurement Committee
Uva Wellassa University
Passara Road

We, the undersigned, declare that:

a. We have examined and have no reservations to the Bidding Documents, including Addenda No.: [insert the number and issuing date of each Addenda];

b. We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods and Related Services [* insert a brief description of the Goods and Related Services];

c. The total price of our Bid without VAT, including any discounts offered is: [insert the total bid price in words and figures];

d. The total price of our Bid including VAT, and any discounts offered is: [insert the total bid price in words and figures];

e. Our bid shall be valid for the period of time specified in ITB Sub-Clause 18.1, from the date fixed for the bid submission deadline in accordance with ITB Sub-Clause 23.1, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;

f. If our bid is accepted, we commit to obtain a performance security in accordance with ITB Clause 43 and CC Clause 17 for the due performance of the Contract;

g. We have no conflict of interest in accordance with ITB Sub-Clause 4.3;

h. Our firm, its affiliates or subsidiaries—including any subcontractors or suppliers for any part of the contract—has not been declared blacklisted by the National Procurement Agency;

i. We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed.

j. We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.

Signed: [insert signature of person whose name and capacity are shown]
In the capacity of [insert legal capacity of person signing the Bid Submission Form]

Name: [insert complete name of person signing the Bid Submission Form]
Duly authorized to sign the bid for and on behalf of: [insert complete name of Bidder]
Dated on _____ day of _____,_____ [insert date of signing]

PRICE SCHEDULE

Note: 1. Unless otherwise allowed under ITB Clause 15, the bidders are required to quote the prices under 'A' columns;

2. Bidders may quote prices under 'B' columns only if the ITB Clause 15 provides provisions to bid in foreign currencies for the line item

3. Purchaser is advised to fill columns 1,2 and 3 before issuing the bidding document and delete this note 3;

1	2	3	4	5	6	7	8	9	10
No	**Description of Goods or related services**	**Qty**	**Unit price (inclusive of duties, sales and other taxes) Excluding VAT**	**No. Price per line item (Col.3x4)**	**transportation, insurance and other related services to deliver the goods to their final destination**	**Total Price excluding VAT (Col 5+6)**	**Discounted Total price (if any) excluding**	**VAT**	**VAT Total Price Including VAT (Col. 7 or 8+9)**
	Package 01								
1	Rheometer	1							
2	Orthodox Roller	1							
3	Withering Trough	1							
	Package 02								
1	Boiler	1							
2	Green Leaves Steaming Unit	1							
3	Pan/Hand Roasting Unit	1							
Total									

Bid Security (Guarantee)

(this Bank Guarantee form shall be filled in accordance with the instructions indicated in brackets)
……insert issuing agency's name, and address of issuing branch or office……..

Beneficiary: Vice Chancellor, Uva Wellassa University, Passara road, Badulla

Date: ---------- *[insert (by issuing agency) date]*

BID GUARANTEE No.:---------- *[insert (by issuing agency) number]*

We have been informed that ---------- *[name of the Bidder]* (herein after called "the Bidder") has submitted to you its bid dated ---------- *[date]* (herein after called "the Bid") for the execution of ---------- ---------- *[insert name of Contract]* under Contract No. ----------

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee.

At the request of the Bidder, we ---------- *[insert name of issuing agency]* here by irrevocably undertake to pay you any sum or sums not exceeding in total an amount of ---------- *[insert amount in figures]* - ---------- ---------- *[insert amount in words]* upon receipt by us of your first demand in writing accompanied by a written statement stating that the bidder is in breach of its obligation(s) under the bid conditions, because the bidder:

(a) Has withdrawn its bid during the period of bid validity specified; or

(b) Does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB"); or

(c) Having been notified of the acceptance of its bid by the Employer during the period of bid validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuses to furnish the Performance Security, in accordance with the ITB.

This Guarantee shall expire: (a) if the Bidder is the successful bidder, upon our receipt of copies of the Contract signed by the Bidder and of the Performance Security issued to you by the Bidder; or (b) if the Bidder is not the successful bidder, upon the earlier of (i) the successful bidder furnishing the performance security, otherwise it will remain in force up to ---------- *(insert date)*

Consequently, any demand for payment under this Guarantee must be received by us at the office on or before that date.

……
[Signature of authorized representative(s)]

Manufacturer's Authorization

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid, if so indicated in the BDS.]

Date: [insert date (as day, month and year) of Bid Submission]

No.: [insert number of bidding process]

To: [insert complete name of Purchaser]

WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 27 of the Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of authorized representative(s) of the Manufacturer]

Title: [insert title]

Duly authorized to sign this Authorization on behalf of: [insert complete name of Bidder]

Dated on_____day of_____,_____[insert date of signing]

Section V. Schedule of Requirements

Contents

1. List of Goods and Delivery Schedule 14

2. List of Related Services and Completion Schedule 15

3. Technical Specifications 16-25

1. List of Goods and Delivery Schedule

Item No	Description of Goods	Quantity	Final (Project Site) Destination as specified in BDS	Delivery Date [1]		
				Earliest Delivery Date	Latest Delivery Date	Bidder's offered Delivery date [*to be provided by the bidder*]
	Package 01					
1	Rheometer	1				
2	Orthodox Roller	1				
3	Withering Trough	1				
	Package 02					
1	Boiler	1				
2	Green Leaves Steaming Unit	1				
3	Pan/Hand Roasting Unit	1				

2. List of Related Services and Completion Schedule

[This table shall be filled in by the Purchaser. The Required Completion Dates should be realistic and consistent with the required Goods Delivery Dates]

Service	Description of Service	Quantity[1]	Unit	Place where Services shall be performed	Final Completion Date(s) of Services
[insert Service No]	***[insert description of Related Services]***	***[insert quantity of items to be supplied]***	***[insert unit for the items]***	***[insert name of the Place]***	***[insert required Completion Date(s)]***

1. If applicable

Technical Specifications

[The Technical specifications may be provided in the following format. The bidder shall fill the columns 6 and 7 (last two columns). Bidder's failure to provide the information requested in the columns 6 and 7may be a reason for the rejection of the bid. Bidders shall submit authentic technical data sheets, catalogues, or manufacturer's literature for all quoted items. The bidder must clearly highlight or indicate the specific parameters that demonstrate compliance with each specification stated in the bidding document. If any discrepancy is observed between the information provided by the bidder in the columns 6 and 7and the other technical information attached to the bid, the information provided herein shall take precedence.]

No	Name of the Item	Specification	Qty & Unit	Bidder's Compliance	
				Yes/ No	If "No", Bidder's Response
01	Package No.01 - Rheometer	**Overview**: designed for accurate measurement and characterization of viscosity and flow behavior.	1		
		Application: To measure viscosity and flow behavior by analyzing different samples, from soft gels to moderately firm gels along with latex analysis			
		Type: Bench-top rotational viscometer capable of cone-and-plate absolute viscosity testing with electronic gap adjustment or equivalent automated gap setting			
		Performance Requirements:			
		Measured Properties: viscosity, shear stress, shear rate, yield stress and flow behavior measurements.			
		Accuracy: ±1.0% of full-scale range or better			
		Viscosity Measurement Range:0.5-11,000 cP minimum			
		Repeatability: ±0.2% of full-scale range or better			
		Speed Range: 0.01-250 RPM minimum			
		Shear Rate: Supports defined cone shear rate constant of 2.0 s^{-1} or better			
		Spindle Set: Spindle with case, 3° cone angle, 2.4cm cone radius, suitable for ml sample volume, should be compatible with temperature control measurement			
		Construction & Materials:			
		Spindle Material: Standard spindles shall be 316 stainless steel or higher corrosion-resistant material. Vendor shall declare material grade.			
		Spindle attachments: Magnetic Coupling			
		Manufacturer Spindle Chart: Need to provide manufacturer's spindle range			

		chart			
		Cone & Plate System: Sample Volume: ~2ml,Shear Rate:2.0 s^{-1}			
		Electronic Gap Setting: Instrument should include electronic/automated gap adjustment			
		Sample Cup Compatibility: Compatible cone/plate sample cup should be supplied			
		Control System:			
		Calibration Approach: Required clear description of calibration methodology			
		RTD Temperature Probe: RTD temperature probe and probe clip required			
		Temperature Measurement Range: -100°C to +300°C (-148°F to +572°F)			
		Touch Screen Interface: Integrated touch screen display			
		Electrical Protection:			
		Electrical Safety: The unit must be connected to a receptacle with proper grounding			
		Power Supply: Single-phase 220/240V,50-60Hz			
		Environmental Conditions			
		Operating Environment : 0 °C to 40 °C (32°F to 104°F)			
		Data Acquisition & Software:			
		Build in models: Should be built in match models for data analysis in stand-alone mode (e.g, Casson, Bingham, Power Law, Thix Index)			
		Software: Compatible software supplied free of charge			
		Test Programming: Ability to create single step and multi-step viscosity test programs up to 25 steps or better			
		Data Storage: Internal Storage of methods and results			
		Method transfer: Methods can be stored and transferred via PC or USB flash drive			
		Data Transfer: USB data transfer capability			
		Software Control: Software should provide the same test controls available on the touchscreen			
		USB Ports: Minimum three (03) USB ports			

		Complete System: Complete system supplied with all accessories required for operation			
		Installation: Installation and commissioning by trained personnel			
		User Training: Operational training needs to be provided at site			
		Warranty:1 Year warranty or higher			
		Service Support: Local authorized service support should be available			
		Spare parts Availability: Need guarantee for spare parts availability at least for 10 years			
		Manufacturer Authorization: Manufacture Authorization Letter (MAF) should be provided			
		Accessories			
		Guard Leg, Carrying Case, Screen cloth with Case, Stylus, Shipping Cap, Screen Protector Kit must be supplied			
		Temperature Control System: Optional Accessory, please quate separately.			
		Additional Information:			
		Electrical Certification: CE compliant			
		EMC Compliance: BS EN 61326 or equivalent			
		Safety Compliance: BS EN 61010-1 or equivalent			
		Make: Please specify			
		Model: Please specify			
		Country of origin/Manufacture: Please specify			

2	Package No.01 - Orthodox Roller	Batch capacity: Not less than 15 kg per batch.	01		
		Drive system: Electric motor of approximately 1.5 kW or higher, suitable for the stated capacity.			
		Operating speed: Drum/rolling speed approximately 50-55 rpm, or an equivalent speed suitable for tea/plant-material rolling			
		Product-contact parts: Rolling disc, drum and other product-contact surfaces shall be stainless steel or equivalent food-grade, corrosion-resistant material.			
		Power supply: Compatible with 380-415 V, 50 Hz, three-phase supply, or with the power supply available at the installation site.			
		Safety and controls: Start/stop controls, overload protection, emergency stop, and guards for accessible moving parts.			
3	Package No.01 - Withering Trough	**Performance**	01		
		Desired wither: Assure desired and even wither			
		Withering temperature: 25-35 °C			
		Hygrometric difference: 2-4 °C			
		Mechanical and Electrical - Trough			
		Capacity: 38 kg			
		Length: 5 feet			
		Width: 3 feet			
		Plenum chamber volume: 35 feet3			
		Trough bottom: Lined with a mesh (size)			
		Material (Body): Stainless Steel Grade 304/equivalent corrosion-resistant alloy			
		Thickness: ≥ 1.2 mm			
		Finish: Smooth, food-grade polish			
		Material (Frame & Support):Mild steel with anti-corrosion paint or powder coating			
		Frame rigidity: Rigid, vibration-resistant			
		Heating Unit			
		Duct heaters: Duct heaters with temperature controller			

		Power: 3-6 kW			
		Heating Elements: Stainless steel finned tubular heaters			
		Maximum temperature: 80°C			
		Temperature adjustment: by 1°C			
		Temperature controller: Temperature controller with monitor			
		Uniform temperature distribution: ±2°C across airflow			
		Air Distribution			
		Heater location: Installed inline between blower and trough			
		Air mixing chamber: Uniform air mixing chamber before entering leaf bed			
		Insulated air ducting: minimum 25 mm insulation thickness			
		Fan capacity: min of 840 cfm			
		Fan type: Axial flow			
		Motor: 1 hp 3 phase			
		VFD: Yes/No			
		Hygrometer: to read dry and wet bulb difference			

		Construction			
		Exterior: needed to be with rust proofed mild steel with textured stoved finish			
		Interior: rust proofed mild steel, welded seams Shelves			
		Shelves: anodized welded Aluminum section shelf on telescopic ball bearing mounted slides, sides to match wither baskets			
		Trough Wall Configuration			
		Wall configuration: Walls extending above the mesh layers must be tapered inward to minimize air leakage around the edges and to direct airflow uniformly through the mesh layers			
		Automation in Withering Trough			
		Variable speed drive: VSD to control the speed of the fan or frequency of the motor			

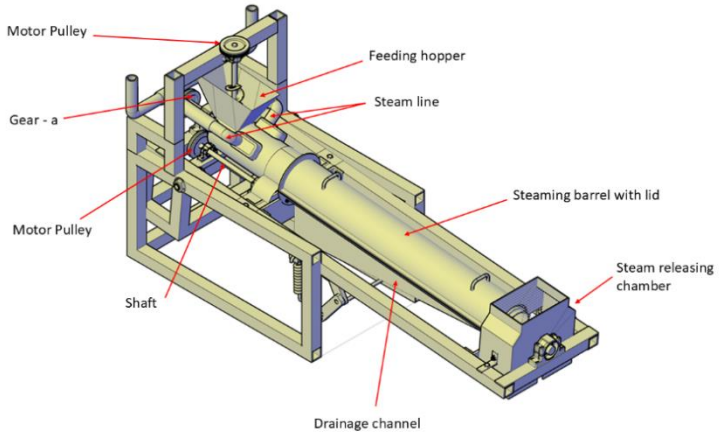
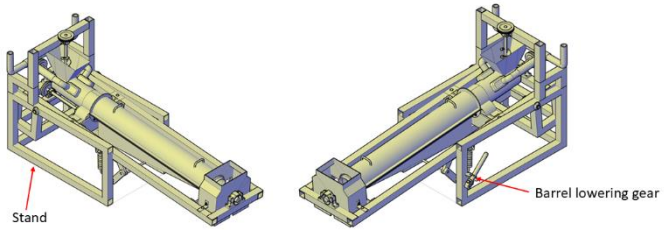
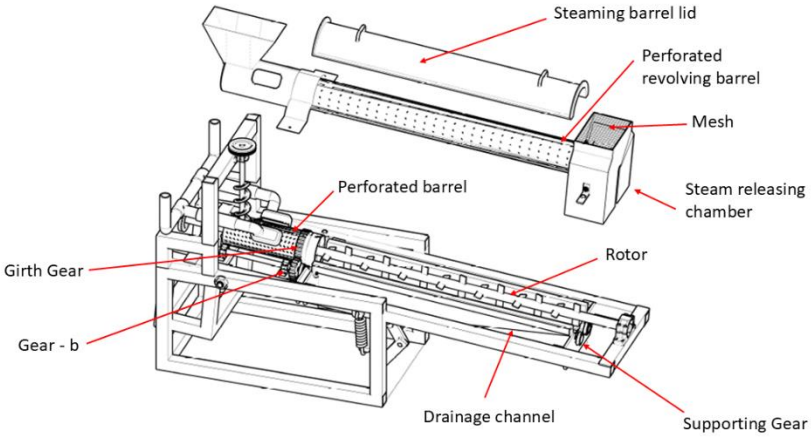
		Electrical frequency / voltage: 60 Hz, 230 V			
		Phase: 3 phases			
		Programming / display: Programmable with display (with English interphase)			
		Control method: Control by potentiometer and external voltage			
		Load cell setup: Load cell setup to measure the weight change of the tea leave			
		Load cell maximum weight: 50 kg			
		Load cell type: Cantilever type			
		Load cell protection: IP65 protection			
		Load cell precision: 50-100 g			
		Load cell indicator: Load Cell Indicator with English interphase (Minimum 4 load cell reading display ability)			
		Temperature sensing: K-type thermocouple with display			
		Control Panel			
		Main power switch: Required			
		Heater ON/OFF indicator: Required			
		Temperature display (digital): Required			
		Adjustable thermostat knob or keypad: Required			
		Heater stage indicators: Required			
		Display with English interphase: Required			
		Data logging capability: Required			
		Safety Features			
		Over-temperature protection: thermal cut-out at ~55°C			
		Airflow interlock: heater operates only when blower is running			
		Fire-resistant insulation: Required			
		Moving parts protection: Appropriate covering for moving parts			
		Circuit protection: MCB / MCCB			

		Emergency stop switch: Required			
		Electrical Safety: Complies with IEC/CE standards, The unit must be connected to a receptacle with proper grounding			
		Environmental Conditions			
		Operating Temperature: 20°C to 50°C			
		Relative Humidity: ≤80% non-condensing			
		Compliance and Documentation			
		CE: Required			
		ISO: Required			
		ASTM: Required			
		IEC: Required			
		RoSH: Required			
		User Manual: Required			
		Warranty: Minimum 1-3 Years			
		Additional Information			
		Make: Please specify			
		Model: Please specify			
		Country of origin/Manufacture: Please specify			
		Manufacturer Authorization Letter: A manufacturer Authorization Letter should be provided			
		Product documentation: Brand name, Product Catalog, Catalog page and Model no should be available. Requested specification should be stated in the Catalog page and product web site.			
		Acceptance condition: If you fail to fulfill the requested specification by the university [equipment supply with wrong specification] the equipment would be rejected after goods delivery to the university.			

Item No	Item	Specifications Green Tea Processing Unit 6.2 Mn grant for Vidtha Unit			Qty	Expected outcomes	
Processing Unit – Allocated Funds for total Green processing unit = 6.2 Mn						Yes	No
01	**Package 02: Boiler** (Estimated cost Rs 1,000,000.00)	Make	This information should be provided by the bidder when they submit their proposal during bid calling	Please Specify	01		
		Model		Please Specify			
		Country of Origin		Please Specify			
		Country of Manufacturing		Please Specify			
		Type					
		Boiler Type	Electrically heated steam boiler				
		Steam Generation Capacity	Minimum 17 kg/hr				
		Heating Capacity	12 kW				
		Maximum Working Pressure	4 bar				
		Operating Pressure Control	Automatic pressure control with pressure switch/controller				
		Water Level Control	Automatic water-level control with low-water protection				
		Safety Features	Pressure relief/safety valve, over-temperature protection, low-water cut-off				
		Pressure Gauge	Provided				
		Steam Outlet	Suitable for connection to the steaming unit				
		Steam Quality	Clean/dry steam suitable for food processing				
		Power Supply	230 V, single-phase option is highly preferred				
		Construction Material	Food-grade/corrosion-resistant materials for steam-contact components				
		Insulation	Adequate thermal insulation to minimize heat loss and improve operator safety				
		Water Inlet	Provided with suitable inlet connection				
		Drain/Blowdown	Drain/blowdown valve provided				
		Control Panel	Integrated electrical control panel with ON/OFF and operating indicators				
		Installation	Installation and commissioning by supplier				
		Warranty	Minimum 1 year				
		Documentation	Operation and maintenance manual, electrical drawings, and safety documentation				
		Training	Basic operator training on operation, safety, and maintenance				
		Brand name, Product Catalog and Model no should be available. Requested specification should be stated in the Catalog page and product web site.					
		If you fail to fulfill the requested specification by the university [equipment supply					

Item No	Item	Specifications Green Tea Processing Unit 6.2 Mn grant for Vidtha Unit		Qty	Expected outcomes	
Processing Unit – Allocated Funds for total Green processing unit = 6.2 Mn					Yes	No
		with wrong specification] the equipment would be rejected after goods delivery to the university				
02	**Package 02: Green leaves steam unit Comportements (Estimated cost Rs 4,400,000.00)**	Make	This information should be provided by the bidder when they submit their proposal during bid calling	01		
		Model				
		Country of Origin				
		Country of Manufacturing				
		Feeding hopper	Tea leaves are loaded in to the steaming machine through this feeding hopper. - Material - stainless steel - Thickness - 3 mm - Top opening - 25 x 50 cm - Height from feeding chamber - 25 cm			
		Feeding chamber - outer barrel	This chamber receives the tea leaves from the feeding hopper and pressurize the tea leaves in to the revolving barrel. This is a stationary barrel, does not rotate. Dimensions of outer barrel; - Diameter - 29 cm - Material - Cast iron - Thickness - 5 mm			
		Feeding chamber - perforated barrel	This is a stationary perforated barrel, does not rotate. - Diameter - 24 cm - Material - stainless steel - Round holes (perforation) staggered pattern - Holes - 5/32" diameter 1/4" CTRS 35% open area - Thickness - 3 mm			
		Pulley to rotor	This directly connects to the motor and rotates the rotor - Cast iron - Spur gear - Thick teeth and should bear heavy duty			
		Gear-b	This directly connects to the motor "b" and rotates the girth gear - Cast iron - Spur gear - Thick teeth and should bear heavy duty - Compatible and should mesh with girth gear			
		Shaft (Motor to revolving barrel)	- Made of EN24 or suitable material - Length depends on the connectivity to the motor "b" - Length - 120 cm - Diameter - 2.54 cm			
		Rotor	- Length - 250 cm - Diameter - 5.08 cm - Material - EN24, 17-4PH or suitable material			
		Girth gears (either end of the perforated revolving barrel)	This girth gear is supported by two gear "a" and has no any other fixed points with feeding chamber. This allows the girth gear to rotate freely. - Material - ZG42CrMo, cast steel or suitable material - Width is nearly 4-5 cm			

Item No	Item	Specifications Green Tea Processing Unit 6.2 Mn grant for Vidtha Unit		Qty	Expected outcomes	
Processing Unit – Allocated Funds for total Green processing unit = 6.2 Mn					Yes	No
			- Should mesh with gear "a"			
		Perforated revolving barrel	This barrel rotates in clockwise direction. One end of this barrel connects with flange in the girth gear of the feeding chamber with nut and bolts. Another end of the barrel connects with another girth gear. Dimensions are; - Diameter - 24 cm - Length - 140 cm - Material - perforated stainless steel - Round holes (perforation) staggered pattern - Holes - 3/16" diameter 1/8" CTRS 40% open area - Thickness - 3 mm			
		Bearings (Supporting gear)	These Supporting bearings at the both end of revolving barrel.			
		Steaming barrel with a lid	This barrel has two segments; bottom and top segments. Bottom segment is fixed with the frame. This has a small channel at the bottom to drain the condense stem. This channel has a slope towards feeding chamber. The top segment is the lid which is attached to the bottom segment with bolts. This lid should be able to completely taken out during an inception or maintenance. - Material - stainless steel - Thickness - 3 mm - Diameter - 32 cm - Length - 140 cm			
		Steam releasing chamber	This chamber is at the end of the revolving perforated barrel. This has an opening with a net to release the steam and an opening at the bottom to collect the tea leaves - Material - stainless steel - Thickness - 3 mm - Bottom opening - 20 x 40 cm			
		Barrel lowering gear	This is to adjust the slope of the revolving barrel and steaming chamber			
		Stand	Durable and adjustable stand for retaining the whole unit as per the drawings Approximate Length - 250 cm Approximate width - 75 cm			
		Motors Three-Phase AC Induction Motors 380 – 415V AC, 50Hz (3-Phase Supply)	Motors for the Rotor, perforated revolving barrel and feeding hopper loosening screw 2.2 kW,1450 rpm - 1 No 2.2 kW,1450 rpm - 1 No 2.2 kW,1450 rpm Foot-Mounted gear motor, Gear Ratio 1:30, - 1 No			
		VFD Industrial-Duty Three-Phase	2 No Power:5.5KW Rated output current:13A Input power range: 320V–440V 3 phases Output power range: 0-380V 3 phases Input frequency range :50-60 Hz Output frequency range 0-60 Hz			

Item No	Item	Specifications Green Tea Processing Unit 6.2 Mn grant for Vidtha Unit	Qty	Expected outcomes	
Processing Unit – Allocated Funds for total Green processing unit = 6.2 Mn				Yes	No
		Technical Drawing - Steaming unit  			
		 			
		 			
		1 year Warranty			
		Brand name, Product Catalog and Model no should be available. Requested specification should be stated in the Catalog page and product web site.			
		If you fail to fulfill the requested specification by the university [equipment supply with wrong specification] the equipment would be rejected after goods delivery to the university			

Item No	Item	Specifications Green Tea Processing Unit 6.2 Mn grant for Vidtha Unit			Qty	Expected outcomes	
Processing Unit – Allocated Funds for total Green processing unit = 6.2 Mn						**Yes**	**No**
03	**Package 02:** **Hand Roasting Pot** (Estimated approximate cost Rs. 800,000,00)	Make	This information should be provided by the bidder when they submit their proposal during bid calling	Please Specify	**01**		
		Model		Please Specify			
		Country of Origin		Please Specify			
		Country of Manufacturing		Please Specify			
		Pot materials	Carbon steel				
		Dimension	800-1000×800-1000×420-500 mm				
		Voltage	220 V/50 Hz				
		Temperature	0-300 °C				
		Temperature controller	Yes, temperature controllable within this specified range				
		Heating element	Electric heating wire				
		Heating power	3-4 kW				
		Pot diameter	550-650 mm				
		Pot depth	200-250 mm				
		Efficiency	2 - 3 kg/batch				
		Stand	Stainless steel stand to hold the roasting pan				
		Warranty	2 years or above				
		Brand name, Product Catalog, and Model no should be available. Requested specifications should be stated on the Catalog page and product website.					
		If you fail to fulfill the requested specification by the university [equipment supplied with wrong specification] the equipment would be rejected after goods delivery to the university					

Section VI. Conditions of Contract (CC)

This Bidding Document is based on the standard bidding document for National Competitive Bidding (NPA/Goods/SBD 01). Section VI will not be provided with this bidding document. Bidders are instructed to refer the Section VI of the standard bidding document (NPA/Goods/SBD 01). The document is available at the website of NPA, www.npa.gov.lk

Section VII. Contract Data

The following Contract Data shall supplement and / or amend the Conditions of Contract (CC). Whenever there is a conflict, the provisions herein shall prevail over those in the CC.

CC 1.1(i)	The Purchaser is: Uva Wellassa University
CC 1.1 (m)	The Project Site(s)/Final Destination(s) is/are: Uva Wellassa University, Passara Road, Badulla
CC 8.1	For notices, the Purchaser's address shall be: Deputy Bursar Uva Wellassa University, Passara Road, Badulla. 055-2226475/ 055-2226633
CC 11	Goods shall be supplies in compliance with the quality and the specification given.
CC 15.1	CC 15.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows: For Goods offered within Sri Lanka Payment shall be made in Sri Lankan Rupees within thirty (30) days of presentation of claim supported by a certificate from the Purchaser declaring that the Goods have been delivered and that all other contracted Services have been performed. a) No Advance payment applicable for this contract b) Up to a maximum of ninety (90) percentage of the Contract Price, shall be paid on receipt of the Goods and confirm by the evaluation committee. c) Ten (10) percentage of the Contract price will be hold as Retention for a period of 12 months from the date of commissioning of equipment d) The Retention shall be paid on completion of Twelve (12) months. During that Period supplier shall correct all defects and confirmed by the purchase or his agent.
CC 17.1	A Performance Security – 10% Performance security may be in any of the following way (a) A Bank guarantee issued by a reputed bank operated in Sri Lanka. (b) Cash deposit at the Shroff Counter of the University
CC 26.1	The liquidated damage (Late Delivery) shall be: If the supplier fails to deliver any or all of the goods by the date(s) specified above the purchaser may deduct from the payment a sum equivalent to 0.05% of the delivered price of the delayed good, for each day of delay.
CC 26.1	The maximum amount of liquidated damages shall be: 10 % from the contract sum.
CC 27.3	The warranty shall remain valid for a period of time specified with the specifications.
CC 27.6	The supplier shall remedy the defects within 3 Months from the date of information by the purchaser.

Section VIII. Contract Forms

Table of Forms

1. Contract Agreement 30

2. Performance Security 31

Contract Agreement

THIS CONTRACT AGREEMENT is made

the [insert: number] day of [insert: month], [insert: year].
BETWEEN
(1) [Insert complete name of Purchaser], a [insert description of type of legal entity, for example, an agency of the Ministry of.....or corporation and having its principal place of business at [insert address of Purchaser] (hereinafter called "the Purchaser"), and

(2) [Insert name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (hereinafter called "the Supplier").

WHEREAS the Purchaser invited bids for certain Goods and ancillary services, viz., [insert brief description of Goods and Services] and has accepted a Bid by the Supplier for the supply of those Goods and Services in the sum of [insert Contract Price in words and figures, expressed in the Contract currency (ies)] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:
1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.

2. The following documents shall constitute the Contract between the Purchaser and the Supplier, and each shall be read and construed as an integral part of the Contract:

(a) This Contract Agreement
(b) Contract Data
(c) Conditions of Contract
(d) Technical Requirements (including Schedule of Requirements and Technical Specifications)
(e) The Supplier's Bid and original Price Schedules
(f) The Purchaser's Notification of Award
(g) [Add here any other document(s)]

3. This Contract shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract documents, then the documents shall prevail in the order listed above.

4. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

5. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Democratic Socialist Republic of Sri Lanka on the day, month and year indicated above.

For and on behalf of the Purchaser
Signed: [insert signature]
in the capacity of [insert title or other appropriate designation]
in the presence of [insert identification of official witness]
For and on behalf of the Supplier
Signed: [insert signature of authorized representative(s) of the Supplier]
in the capacity of [insert title or other appropriate designation]
in the presence of [insert identification of official witness]

Performance Security

[The issuing agency, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated] ---------- [Issuing Agency's Name, and Address of Issuing Branch or Office] .....

Beneficiary: Vice Chancellor, Uva Wellassa University, Passara Road,

Badulla Date:.....-...--

Performance Bid Guarantee No.: ----------

We have been informed that ---------- [Name of Supplier] (hereinafter called "the Supplier") has entered into Contract No. ---------- [Reference number of the contract] dated--------- with you, for
the ---------- Supply of ---------- [name of contract and brief description] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required. At the request of the Supplier, we ---------- [name of Agency] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of ----------
----
.....-.....
[Amount in figures] (----------) [amount in words], such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation(s) under the Contract, without your needing to prove or to show grounds for your demand or the sum specified therein. This guarantee shall expire, no later than the …. day of ……, 20.. [Insert date, 28 days beyond the scheduled completion date including the warranty period] and any demand for payment under it must be received by us at this office on or before that date.

[Signature(s)]

Check List

No	Required Specification	Bidder's Offer			
		Conformity		Page No	Remark
		Yes	No		
1	Company Profile				
2	Business Registration				
3	VAT Registration				
4	List of Clients				
5	Past Three Year Experience in the industry				
6	Manufacturer Authorization				
7	Public Contract Act				
8	Bid Security				
9	Forms of Bids				
10	Price Schedule				
11	Bid Document Fee (Non – Refundable)				
12	Financial Statement				
Status					

"Bidders must fill above Check List"

Duly authorized for signed on behalf of ……
(Name of the Bidder)

Name : ……

Signature : ……

Designation : ……