

SRI LANKA SUSTAINABLE ENERGY AUTHORITY

INVITATION OF BIDS FOR PROCUREMENT OF DATA
ACQUISITION UNIT, VOLTAGE STABILIZER, POWER
ANALYZER, VELOCITY SENSOR SET, TACHOMETER,
TEMPERATURE & RH SENSORS, LASER UNIT, LAPTOP AND
VARIABLE TRANSFORMER FOR PEDASTAL FAN TEST LAB

(SHOPPING METHOD)

PROCUREMENT NO: SEA/PD/SME/22-2025

BIDDING DOCUMENT

Sri Lanka Sustainable Energy Authority

No.80, Sir Earnest de Silva Mawatha

Colombo 07

Tel: 0112271586, 0112575030

Email: procurement@energy.gov.lk, Web: www.energy.gov.lk

BIDDING DOCUMENTS

Bidding Document for Procurement of data acquisition unit, voltage stabilizer, power analyser, velocity sensor set, tachometer, temperature & rh sensors, laser unit, laptop and variable transformer for Pedestal Fan Lab under reference.

No.: SEA/PD/SME/22-2025 is provided the following

1. Instructions to Bidders
2. Bidding Data Sheet
3. Forms of Bid
4. Description of Equipment's
5. Conditions of Contract
6. Contract Data
7. Forms of Contract

Prospective bidders are instructed to submit their bids in the formats attached to the bidding documents issued by the Procurement Division of Sri Lanka Sustainable Energy Authority. Bids submitted in any other format will not be considered for evaluation.

Section-1

Instructions to Bidders

A. General

1. Scope of Bid

1.1 The Sri Lanka Sustainable Energy Authority here in after mentioned as “Employer”, as defined in the Bidding Data, invites bids for Procurement of Fan Testing Equipment’s as in the Section IV in the bidding document. The name and identification number of the Contract are provided in the Bidding Data.

1.2 The successful Bidder expected to supply the equipment’s by the intended Completion date as per the requirements mentioned in the Description of Equipment’s.

2. Cost of Bidding

2.1 The Bidder shall bear all costs associated with the preparation and submission of his Bid, and the Employer will in any case not be responsible or liable for those costs.

B. Bidding Documents

3. Contents of Bidding Documents

3.1 The set of bidding documents are listed below.

Section 1	Instruction to Bidders (ITB)
Section 11	Bidding Data Sheets (BDS)
Section 111	Bidding Forms
Section IV	Description of Equipments
Section V	Conditions of Contract(CC)
Section V1	Contract Data
Section V11	Forms of Contract

4. Clarification of Bidding Documents

4.1 A prospective Bidder requiring any clarification of the bidding documents may notify the Employer in writing at the Employer's address indicated in the invitation to bids.

C. Preparation of Bids

5. Language of Bid

5.1 The bid prepared by the Bidder, as well as all correspondence and documents related to the bid exchanged by the Bidder and the Employer shall be written in English language.

6. Documents comprising the bid

6.1 The Bidder shall submit the bid in sealed envelope as follows:

(a) Bidder should submit The Original and a Duplicate copy (made from the originals) in separate envelopes marked "Original" and "Duplicate".

6.2 The "Original" envelope shall include the originals of the following.

- i. Volume of the Bidding Document
- ii. Duly filled Form of Bid, Schedule of Prices, Details of the supplier, Compliance sheet.
- iii. Other information listed in Bidding Data, and bidder may wish to include

6.3 The two covers (original and duplicate) shall then be sealed in an outer envelope, and inner and outer envelopes/covers shall:

- (a). Be addressed to the Employer at the address provided in the Bidding data
- (b). Bear the name and identification number of the contract as defined in Bidding Data

6.4 provisions of public contracts act no 3 of 1987 are applicable to tenders total cost exceeding Rs 5 million. Accordingly shall submit the dully completed registration certificate.

7. Bid Prices

7.1 The contract shall be for supply of equipment as described in the Description of Equipment in Section IV based on the Schedule of Prices submitted by the Bidder.

7.2 The Bidder shall fill in rates and prices for all items described in the Description of prices in the activity schedule. be paid by the employer when executed and shall be deemed cover by the other rates and prices in the activity schedule.

7.3 All duties, taxes, and other levies payable by the contractor under the contract shall be included in the total bid price and submitted by the bidder. However VAT shall be included separately.

8. Currency of Bid and Payment

8.1 The price quoted by the Bidder shall be in Sri Lankan Rupees.

9. Bid Validity

9.1 Bids shall remain valid for the period specified in the Bidding Data.

9.2 In exceptional circumstance, the Employer may request the Bidders to extend the period of validity for specific additional period. The request and the Bidder's response shall be made in writing. A Bidder may refuse the request without forfeiting the bid security (if submitted). A Bidder agreeing to the request will not be required or permitted or otherwise modify the bid, for the period of the extension, and in compliance with clause 10 in all respects.

10. Format and Signing of Bid

10.1 The Bidder shall prepare one original of the documents comprising the Bid as described in Clause 6 of the Instructions to Bidders.

10.2 The original of the Bid shall be typed or written in indelible ink and shall be signed by a or amendments have been made shall be initiated by the person or persons signing the Bid.

10.3 The Bidder shall contain alternations or additions except those to comply with instructions issued by the Employer, or as necessary to corrections made by the Bidder, in which case such corrections shall be initiated by the person or persons signing the Bid.

D. Submission of Bids

11. Sealing and Make of Bids

11.1 The outer envelope prepared in accordance with sub-clause 6.3 shall;

- a) Be addressed the Employer at the address provide in the Bidding Data;
- b) Bear the name, identification number of the contract as defined in the Bidding Data; and
- c) Provide a warning "not to open" before the specified mandated date for Bid opening as defined in the Bidding Data.

11.2 In addition to the identification required in Sub-Clause 12.1, the envelope shall indicate the address of the Bidder to enable the employer to return unopened (if required).

11.3 If the envelope is not sealed and marked as above, the Employer will assume no responsibility for the misplacement or premature opening of the Bid.

12. Deadline for Submission of Bid

12.1 bids shall be delivered to the Employer at the address specified above not later than the time and date specified in the Bidding Data.

12.2 Employer may extend the deadline for submission of bids by issuing an amendment, in which case all rights and obligations of the parties previously subject to the original deadline will then be subject to the new deadline.

13. Late Bids

13.1 Any Bid received by the Employer after the deadline prescribed in Clause 13 will be returned unopened to the Bidder.

E. Bid Opening and Evaluation

14. Bid Opening

14.1 The Employer will open the envelopes in the presence of Bidders' designated representatives who choose to attend, at the time, date, and location stipulated in the invitation to Bid. The bidders' representatives who are present shall confirm their attendance by signing the attendance sheet.

15. Clarification of bids

15.1 To assist in the examination, evaluation and comparison of the Bids, Employer may at the Employer's discretion, request any Bidder for clarification of the bidder's bid. The request for clarification and the response shall be in writing but no change in the price or substance of the Bid shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the bids in accordance with Clause 18. In the absence of any response from the supplier within the specified period, employer reserves the right to make its own decision.

16. Examination of Bids and determination of responsiveness

16.1 Prior to the detailed evaluation of bids using the information provided in, the Employer will determine whether each Bid is accompanied by the required documents and is substantially responsive to the requirements of the bidding documents.

16.2 A substantially responsive Bid is one which conforms to all the terms, conditions and Employer's Requirements of bidding documents, without material deviation or reservations. A material deviation or reservation is one,

- a) Which affects in any substantial way the scope, quality, or performance of the contract.
- b) Which limits in any substantial way, inconsistent with the bidding documents, the Employer's rights or the Bidder's obligation under the contract; or
- c) Whose rectification would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

16.3 If a Bid is not substantially responsive, it will be rejected by the Employer, and may not subsequently be made responsive by correction or withdrawal of the non-conforming deviation or reservation unless otherwise a request by the Employer to develop innovative nature in a situation where no bidder is fully complied to the requirements mentioned in the bidding documents.

17. Correction of Errors

17.1 Bids determined to be substantially responsive will be checked by employer for any arithmetical errors. Arithmetical errors will be rectified by the employer on the following basis if there is a discrepancy between unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected; if there is a discrepancy between the amount in figures and in words, the amount in words will prevail.

17.2 The amount stated in the bid will be adjusted by the employer in accordance with the above procedure for the correction of errors and, with the concurrence of the Bidder, shall be considered as binding upon the Bidder. If the bidder does not accept the corrected amount the bid will be rejected.

F. Award of Contract

18. Award Criteria

18.1 The decision of the Procurement Committee on the award of the contract is not based merely by the lowest offer. But the responsiveness of the bid, the level of the compliance of the product/s to the given specifications and the bid price of each item will be considered.

18.2 The employer will award the contract to the bidder whose bid has been determined to be substantially responsive to the bidding documents and submitted, evaluated lowest bid.

19. Employer's Right to accept any bid and to reject any or all Bids

19.1 Employer reserves the right to accept or reject any Bid, and to cancel the bidding process and reject all bids, at any time prior to the award of contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the Employer's action.

20. Notification of Award and Signing of Agreement

20.1 The Bidder whose Bid has been accepted will be notified in writing of the award by the Employer prior to expiration of the Bid validity period. The letter herein after and in the conditions of contract called the "Letter of acceptance" will state the sum that the Employer will pay the contractor in consideration the product delivered by the Contractor as prescribed in the contract (herein after and in the contract called the "Contract price")

20.2 The notification of award will constitute the formation of the contract.

20.3 as per the threshold limits mentioned in the goods and services procurement guideline of 2024. The contract, in the form provided in the Bidding documents, will incorporate agreement between the Employer and the successful Bidder /bidders.

21. Transport of Goods

The successful Bidder/s shall be responsible for the transport of Goods from the Supplier's warehouse and handing over same to the Employer or delivery point/s as specified in the Bidding Data Sheet.

22. Delivery Schedule

The quantities awarded shall be delivered in accordance with the delivery schedule indicated in the Bidding Data Sheet. Payments will be made only for the quantities delivered in accordance with the delivery schedule. No Payments will be made for any quantities delivered in excess to the quantities stipulated in the delivery schedule.

Delivery within Agreed Period and Damages for Delay.

- a) Should the Supplier anticipate at any time during the execution of the order that he will be unable to deliver, the items within the time specified in the Letter of Award, the supplier shall at once give notice accordingly in writing to the, Employer explaining the

cause for the delay. In the case of delay, an officer authorized shall have the option of either granting an extension or terminating the award, ruling the case as default of contract. If the extension is granted, the supplier shall effect delivery within the extended period, that may lapse between the contracted date of delivery and actual date of delivery, liquidated damages will be charge subjected to a maximum of 10% of the total contract value unless the liquidated damages is waived or reduced by the Employer in view of any special circumstances.

23. Contract not to be sublet

The Supplier shall not assign or sublet the Contract without a written authority from Employer. Even if any part of his obligation has been assigned or sublet by the Supplier with written authority from Employer, the Supplier will not be relieved from the responsibilities for the due performance of the part assigned or sublet.

24. Equipment Warranty Period

The supplier shall warrant to the Employer that the Goods supplied under the Contract are new, unused, of the most recent or current models and incorporate more recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this contract shall have no defect arising from design, materials or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods in the Conditions prevailing in the country of destination.

25. Patent Rights Claims

The suppliers shall indemnify Employer against all claims if any, arising on account of patent rights or royalties, whether from manufacturers or others, as a consequent of the use by the Employer of royalty goods supplied.

26. Software Licence

All software products quoted shall be legal copies of such products and the licence charges if any shall be clearly indicated in the price schedule.

27. Documentation

Comprehensive documentation such as user manuals, technical references etc., shall be provided for all items offered.

28. Schedule of Technical Compliance

Suppliers shall furnish manufacturer's written compliance, in case where the values quoted in the schedule are not given in or differ from those published in the manufacturer's printed technical literature of the product offered.

29. Supplier's Standard Conditions

Supplier's Standard Conditions of Sale, usually printed on the reverse side of the Performa Invoice or in a separate format, will not be accepted. The Conditions of quotation of Employer shall prevail.

30. Defaulted Suppliers

An offer is liable to be rejected forthwith if it is submitted by a Suppliers who has, in the past, failed to perform contract with perform contract obligation satisfactory in accordance with the terms and conditions of this contract with Employer.

31. Payment Scheme and Securities & Liabilities

Payment will be made within 14 days after the satisfactory delivery of goods as stipulated under "Delivery Schedule" in the Data Sheet and submission of the correct invoice of the supplier and accepting the acceptance committee.

32. Taxes and Levies

Notwithstanding anything is specified in the conditions, all taxes and levies chargeable to the customer as and when imposed or imposable by the Government will be taken into account for payment purposes.

33. Value Added Tax

If the suppliers are registered for VAT, they should indicate the amount of VAT separately in the documents, along with the VAT registration number. A copy of the VAT registration certificate should be provided with the offer.

I/We fully understand the above details in the Instructions to Bidders and agree to abide by the rules and requirements in bidding, evaluation, award and implementation of the contract (if awarded) for the satisfaction of the Sri Lanka Sustainable Energy Authority.

Signature :.....

Bidders Name :.....

Date :.....

Section 11-Bidding Data Sheet

The following specific data for the procurement of Fan Testing Equipment's shall complement, supplement or amend the provisions in the instruction to bidders (ITB)

ITB Clause Reference	A. General
ITB 1.1	The employer is Sri Lanka Sustainable Energy Authority The name of the contract is Procurement of data acquisition unit, voltage stabilizer, power analyser, velocity sensor set, tachometer, temperature & rh sensors, laser unit, laptop and variable transformer for pedestal fan testing lab. Identification number No. SEA/PD/SME/22/2025
ITB 1.2	The Description of Equipment's is attached in Section 1V
ITB 3.1	Specimen forms are attached in Section III
ITB 4.1	Only for the purpose of clarification of bid; the Employer's addressed is; Attention: Chairman (Department Procurement Committee-Major) Address: Sri Lanka Sustainable Energy Authority No. 80, Sir Earnest De Silva Mawatha, Colombo 07. Telephone : 0112271586, 0112575030
ITB 6.1	In addition to the requirements in Clause 6 of "Instructions to Bidders" document, top left-hand corner of the inner and outer envelopes shall be written "Procurement of Voltage Stabilizer, Transformer, Sensor Set and Power Analyzer data acquisition unit, voltage stabilizer, power analyser, velocity sensor set, tachometer, temperature & rh sensors, laser unit, laptop and variable transformer for Pedestal Fan Test Lab-SEA/PD/SME/22-2025"
ITB 6.3	The Employer's addressed is; Attention: Chairman (Department Procurement Committee - Major) Address: Sri Lanka Sustainable Energy Authority No. 80, Sir Earnest De Silva Mawatha, Colombo 07. Telephone : 0112271586, 0112575030 Name: "Procurement of data acquisition unit, voltage stabilizer, power analyser, velocity sensor set, tachometer, temperature & rh sensors, laser unit, laptop and variable transformer for Pedestal Fan Test Lab " Identification No:"SEA/PD/SME/22/2025"
ITB 9.1	Bid shall be valid till 05 th February 2026

	D. Submission of the bid
ITB12.1	The Employer's address of the purpose of bid submission is Attention: Chairman (Department Procurement Committee -Major) Address: Sri Lanka Sustainable Energy Authority No. 80, Sir Earnest De Silva Mawatha, Colombo 07. Telephone: 0112271586, 0112575030 For identification of the Bid the envelope shall indicate Name "Procurement of data acquisition unit, voltage stabilizer, power analyser, velocity sensor set, tachometer, temperature & rh sensors, laser unit, laptop and variable transformer for Pedestal Fan Test Lab ". Procurement No: SEA/PD/SME/22-2025
ITB14.1	The deadline for the submission of bid is on or before 10.30 a.m. 19 th November 2025
ITB16.1	The ENVELOPE-Opening shall take at Address : Board Room Sri Lanka Sustainable Energy Authority No. 80, Sir Earnest De Silva Mawatha, Colombo 07 Date :19th November 2025 Time :10.30 a.m.
ITB25	Delivery point Sri Lanka Sustainable Energy Authority No. 80, Sir Earnest De Silva Mawatha, Colombo 07
ITB26	Delivery schedule All hardware and software items shall be delivered within Four (4) weeks from the date of the letter of Award.
ITB37	Company registration, VAT registration Certificates requires to be submitted.

Section III.

Appendix I – FORM OF BID

To:

The chairmen

Department Procurement Committee (Major)

Sri Lanka Sustainable Energy Authority

No. 80, Sir Earnest De Silva Mawatha,

Colombo 07

I/We having examined the Bidding documents hereby offer and undertake to carryout the work/supply, to the satisfaction of the Sri Lanka Sustainable Energy Authority strictly in accordance with the conditions of Quotation, Employer's description of equipment; at the prices and within the delivery period set forth in the bidding document and in consideration of the trouble and expense incurred by you in preparing the contract documents and in examining and considering the Quotation, I/We further undertake that this Quotation shall not be withdrawn by me/us before the expiration of bid validity but shall remain binding on me/us and may be accepted at any time before such expiration.

And I/We undertake in the event of this quotation being accepted to execute an agreement in the prescribed form and to supply the goods as per the delivery schedule to the entire satisfaction of the Sri Lanka Sustainable Energy Authority.

I/We understand that you are not bound to accept the lowest or any Quotation you may receive.

Signature of Supplier

Date : -----

Supplier's Name : -----

Address : -----

Section III.

Appendix IV-SCHEDULE OF PRICES

Item No	Description of the item		Quantity	Country of Origin	Quoted Currency for items	Unit Price	VAT	Unit price with VAT	Total Price with VAT
	Item Name	Part/Model No of the item as stated in the catalogue							
1	Data acquisition unit with software		1						
2	Voltage stabilizer		1						
3	Power analyser		1						
4	Air velocity sensors (Hot wire anemometer USB type)		12						
5	Tachometer		1						
6	Temperature sensors		3						
7	RH sensors		1						
8	Self-levelling Laser unit		1						
9	Laptop computer		1						
10	Variable Transformer		1						
Total									

Total Price in words:

.....

VAT Registration Number of the Local Agent :.....

.....

Signature of the Bidder

Name and Address of the Bidder

Section III.

Appendix V- DETAILS OF THE SUPPLIER

1. PROFILE OF THE SUPPLIER

- i. Company name and address :
- ii. Year of Incorporation :
- iii. Business Registration Number :
- iv. Business Registration Date :
- v. Other details:
 - (a) Are all items being offered? :
 - (b) Total number of years in Business (Bidder).....yrs.
 - (c) Annual Turnover of the Bidder :

(d) After sales services:

Name and address of the after-sales service provider in Sri Lanka if any:

.....

(e) Names of organizations and countries to whom the equipment has been supplied by the Manufacturer

	Organization	Country
1		
2		
3		
4		
5		

(f) Number of years of experience in maintaining solution or similar products:.....
.....yrs.

Section III.

Appendix VI-COMPLIANCE SHEET

• **Data acquisition unit with Software**

Description		Requirement	Comply or Not
(i)	Make		
(ii)	Mode		
(iii)	Country of origin		
(iv)	Number of probes/sensors accepted	Minimum 12 input probes for USB sensors	
(v)	Data Sampling rate	Less than 0.1 sec	
(vi)	Having data storage facility is preferable; but not compulsory		
(vii)	Operating temperature and relative humidity	10°C-40°C, 10%-80% RH	
(viii)	Warm up time	less than 1 minute after power up	
(ix)	Input power supply	230 V a/c, 50 Hz	
(x)	Clock accuracy	Within 15 s per 24 h	
(xi)	Display	LCD Display shows status and IP address information	
(xii)	Application software	Required	
(xiii)	Connection	Ethernet, USB and preferably with wifi	
(xiv)	Data file format	CSV file format/Excel	
(xv)	If the file format is CSV, data compatibility with and exporting to MS excel should be available.		
(xvi)	Operating system compatibility	Microsoft Windows 11	
(xvii)	Interfacing software	Should be able to change data accusation parameters	
(xviii)	Installation CD	Required and shall be capable of downloading the software more than once	
(xix)	Sensor power	If needed should be supported from data logger	
(xx)	Housing	Dust and waterproof housing	
(xxi)	Warranty	2 years minimum	
(xxii)	Cable connecting probes and the connector which is fixed to the data hub	Required	
(xxiii)	ISO 17025 traceable Calibration Certificate	Required	
(xxiv)	Number of units required	1 no.	

▪ **Voltage Stabilizer**

Description		Requirement	Comply or Not
(i)	Make		
(ii)	Mode		
(iii)	Country of origin		
(iv)	Max Capacity	2000VA	
(v)	Nominal input voltage	AC 160-240V, 50/60Hz	
(vi)	Output Voltage	AC 220V $\pm$ 1V, 50/60Hz	
(vii)	Control System	Servo motor control	
(viii)	Socket type	Type BS Socket	
(ix)	ISO 17025 traceable Calibration Certificate	Required	
(x)	Warranty	2year minimum	

▪ **Power Analyzer**

Description		Requirement	Comply or Not
(i)	Make		
(ii)	Mode		
(iii)	Country of origin		
(iv)	Frequency measurement	2 channels (voltage and current)	
(v)	Basic power measurement accuracy (50Hz)	$\pm$ 0.1% of reading	
(vi)	Power factor range	0 – 1 with max error $\pm$ 0.1% of reading	
	Frequency bandwidth	0.1 Hz to 100 kHz	
(vii)	Direct input current range	5 mA to 20A	
(viii)	External current input	EX1: 2.5/5/10 [V]	
(ix)		EX2: 50m/100m/200m5/00m/1/2 [V] [OP]	
(x)	Expansion of effective input range for voltage & current (CF = 6A)	2% to 260%	
(xii)	Expansion of maximum displaying value for voltage & current (CF = 6A)	2% to 280%	
(xiii)	Simultaneous measurement of RMS Voltage	Should comply	
(xiv)	MEAN & DC		
(xv)	Number of display item	4 items	
(xvi)	Power supply (AC line)	AC100 – 240V $\pm$ 10% (50Hz)	
(xvii)	Sampling rate	Less than 10ms per sample	
(xviii)	Data update rate	Less than 1s	
(xix)	Harmonic measurement	Should comply	
(xx)	THD Calculation maximum order setting	Yes (1 to 20 th or above)	

(xxi)	Auto ranging of integration	Yes	
(xxii)	Communication interface	Ethernet and USB preferably with GP-IB, RS-232	
(xxiii)	Viewer software (setting and data capturing)	Should be provided	
(xxiv)	ISO 17025 traceable Calibration Certificate	Required	
(xxv)	Warranty	2 years (Comprehensive)	

▪ **Air velocity sensors (Hot wire anemometer USB type)**

Description		Requirement	Comply or Not
(i)	Make		
(ii)	Mode		
(iii)	Country of origin		
(iv)	Air velocity range	0-10m/s	
(v)	Resolution	0.01 m/s	
(vi)	Sensor type	Hot wire	
(vii)	Sensitivity	at least 2% of the reading	
(viii)	Air Velocity Accuracy	5% of reading or ± 0.05 m/s	
(ix)	Warm up time	less than 10 seconds	
(x)	Sensor head diameter/width	less than or equal 10mm	
(xi)	Operating temperature range	0 °C to 40 °C	
(xii)	Operating relative humidity range	25%~95% RH	
(xiii)	Power supply and Data output	Via USB	
(xiv)	Ability to clip on to the sensor arm	Yes	
(xv)	Sensor cable length (sensor head to data hub)	at least 2 meters	
(xvi)	Exposed area of the sensor head to the flow field should be small, least damage may cause to the sensor while testing		
(xvii)	ISO 17025 traceable Calibration Certificate	Required	
(xvii)	Warranty	2 year minimum	
(xviii)	Number of probes required	12 nos.	
(xix)	*Profile and size of the sensor head should be determined from the available types and it might determined by the TEC members		

▪ **Tachometer**

Description		Requirement	Comply or Not
(i)	Make		
(ii)	Mode		
(iii)	Country of origin		
(iv)	Type	Non contact laser	
(v)	Rotation (non contact) RPM	+1 to 10000 rpm	
(vi)	Non contact measuring distance	At least 1.5m	

(vii)	Resolution	0.1 RPM (3 - 999.9 rpm), 1rpm (over 1000rpm)	
(viii)	Accuracy	±0.02% of the reading	
(ix)	Sampling time	1 sec or less (above 60 rpm)	
(x)	Power supply	Hand held – battery powered, standard battery types available in Sri Lanka	
(xi)	Display	LCD Display	
(xii)	ISO 17025 traceable Calibration Certificate	Required	
(xiii)	Warranty	2 years minimum	

▪ **Temperature Sensor – USB**

Description		Requirement	Comply or Not
(i)	Make		
(ii)	Mode		
(iii)	Country of origin		
(iv)	Operating Temperature	0°C to 70°C	
(v)	Relative Humidity (non condensing)	5-90%	
(vi)	Temperature range	-50°C-250°C	
(vii)	Response time	Less than 10 sec	
(viii)	Stability	±0.2 °C over 1 minute period	
(ix)	Accuracy	± 1.5 °C	
(x)	Supply Voltage	Supplied via USB	
(xi)	Connector type	Should be compatible with data logging hardware	
(xii)	ISO 17025 traceable Calibration Certificate	Required	
(xiii)	Warranty	2 year minimum	

▪ **RH sensor**

Description		Requirement	Comply or Not
(i)	Make		
(ii)	Mode		
(iii)	Country of origin		
(iv)	Operating Humidity Range	Sensor body: 5-90% RH Sensor Head: 0-100% RH	
(v)	Operating Temperature Range	Sensor body: 10°C- 40°C Sensor Head: -40°C-150°C	
(vi)	Accuracy	± 1.5% RH	
(vii)	Response time	Less than 10 sec	
(viii)	ISO 17025 traceable Calibration Certificate	Required	
(ix)	Warranty	2 year minimum	

▪ **Self-levelling Laser unit**

Description		Requirement	Comply or Not
(i)	Make		
(ii)	Mode		
(iii)	Country of origin		
(iv)	Light source	3 beam line laser	
(v)	Laser Wavelength	Visible	
(vi)	Lase power	Class 2 laser	
(vii)	Beam divergence	0.24 mrad angle	
(viii)	Working range	15m	
(ix)	Accuracy	± 0.001% from the reading	
(x)	Power source	Standard battery types available in Sri Lanka	
(xi)	Operating Temperature	10°C- 50°C	
(xii)	Calibration report produced at an accredited laboratory	Required	
(xiii)	Warranty	2 years Comprehensive	

▪ **Laptop Computer**

Description		Requirement	Comply or Not
(i)	Make		
(ii)	Mode		
(iii)	Country of origin		
(iv)	processor	Intel Core i7 11 th /12 th Generation 4.2 GHz 8 MB 4 Core (Turbo up to 4.6 GHz)	
(v)	Chipset	Intel Express chipset	
(vi)	Memory (RAM)	8GB DDR4 or DDR5 RAM	
(vii)	Video graphics	Integrated or separate graphics	
(viii)	Display	15.6" LED HD Display (1920 × 1080 screen)	
(ix)	Hard Drive and Solid-state drive	512 SSD and 1 TB SATA HDD	
(x)	Optical drive (Optional)	DVD + RW	
(xi)	Communication interface	Ethernet and USB Preferably with GP-1B, RS 232	
(xii)	Wi-Fi Network	Intel Wireless	
(xiii)	Wired Network	Ethernet controller 10/100/1000 LAN (Rj45)	
(xiv)	Ports & slots	USB 3.0 * 2 ports USB 2.0 * 2 ports e-SATA HDMI	
(xv)	Battery	6 Cell (48Whr) li-ion battery or latest	

(xvi)	OS	Licence version of windows 11 Home or latest version to date of quote	
(xvii)	AC adaptor	100-240V/ 65W	
(xviii)	Caring Bag and accessories	Original bag with drivers and software DVDs	
(xix)	Virus Gurd	McAfee Antivirus 15 month subscription	
(xx)	Warranty	2 years premium and Onsite support system (System, Adaptor) Battery – 1 year	
(xxi)	Please submit brochures to justify the above product		

▪ **Variable Transformer**

Description		Requirement	Comply or Not
(i)	Make		
(ii)	Mode		
(iii)	Country of origin		
(iv)	Wiring	Single phase	
(v)	Nominal input voltage	AC 0-280V, 50/60Hz	
(vi)	Output Voltage	AC 0-240V(280V) $\pm 1V$, 50/60Hz	
(vii)	Output constant current load	Max 15A Max 3.6 kVA	
(viii)	Terminal connections (for increasing voltage) As viewed from base end	Input 2-2 Jumper 4-4 Output 3-3	
(ix)	Voltage increase	By shaft rotation	
(x)	Warranty	2 yr minimum	
(xi)	Calibration report produced at an accredited laboratory	Required	

Data logging units (for air flow and power measurements) can be integrated as one system or can be configured as separate systems but should comply with the specifications. PC should be able to monitor the status of the system online using the interface cable or other means. Technical manuals and user guides of the instruments in English language shall be accompanied with the instruments.

.....
Company Name and Seal

.....
Signature

Section IV

Description of Equipment's

Sri Lanka Sustainable Energy Authority invites quotations for supply of following items.

Item Description		Quantity (nos)
1	Data acquisition unit with Software	01
2	Voltage Stabilizer	01
3	Power analyser	01
4	Air velocity sensors (Hot wire anemometer USB type)	12
5	Tachometer	01
6	Temperature sensors	03
7	RH sensors	01
8	Self-levelling laser unit	01
9	Laptop Computer	01
10	Variable Transformer	01

Quotations shall be submitted for the supply of full quantity of items or subset of full quantity of items specified here.

Technical Specifications-Fan Performance Test Equipment

1. Data acquisition unit with software

Description		Requirement
(i)	Make	
(ii)	Mode	
(iii)	Country of origin	
(iv)	Number of probes/sensors accepted	Minimum 12 input probes for USB sensors
(v)	Data Sampling rate	Less than 0.1 sec
(vi)	Having data storage facility is preferable; but not compulsory	
(vii)	Operating temperature and relative humidity	10°C-40°C, 10%-80% RH
(viii)	Warm up time	less than 1 minute after power up
(ix)	Input power supply	230 V a/c, 50 Hz
(x)	Clock accuracy	Within 15 s per 24 h
(xi)	Display	LCD Display shows status and IP address information
(xii)	Application software	Required
(xiii)	Connection	Ethernet, USB and preferably with wifi
(xiv)	Data file format	CSV file format/Excel
(xv)	If the file format is CSV, data compatibility with and exporting to MS excel should be available.	
(xvi)	Operating system compatibility	Microsoft Windows 11

(xvii)	Interfacing software	Should be able to change data accusation parameters
(xviii)	Installation CD	Required and shall be capable of downloading the software more than once
(xix)	Sensor power	If needed should be supported from data logger
(xx)	Housing	Dust and waterproof housing
(xxi)	Warranty	2 years minimum
(xxii)	Cable connecting probes and the connector which is fixed to the data hub	Required
(xxiii)	ISO 17025 traceable Calibration Certificate	Required
(xxiv)	Number of units required	1 no.

2. Voltage Stabilizer

Description		Requirement
(i)	Make	
(ii)	Mode	
(iii)	Country of origin	
(iv)	Max Capacity	2000VA
(v)	Nominal input voltage	AC 160-240V, 50/60Hz
(vi)	Output Voltage	AC 220V ± 1 V, 50/60Hz
(vii)	Control System	Servo motor control
(viii)	Socket type	Type BS Socket
(ix)	ISO 17025 traceable Calibration Certificate	Required
(x)	Warranty	2year minimum

3. Power analyser

Description		Requirement
(i)	Make	
(ii)	Mode	
(iii)	Country of origin	
(iv)	Frequency measurement	2 channels (voltage and current)
(v)	Basic power measurement accuracy (50Hz)	$\pm 0.1\%$ of reading
(vi)	Power factor range	0 – 1 with max error $\pm 0.1\%$ of reading
	Frequency bandwidth	0.1 Hz to 100 kHz
(vii)	Direct input current range	5 mA to 20A
(viii)	External current input	EX1: 2.5/5/10 [V]
(ix)		EX2: 50m/100m/200m5/00m/1/2 [V] [OP]

(x)	Expansion of effective input range for voltage & current (CF = 6A)	2% to 260%
(xii)	Expansion of maximum displaying value for voltage & current (CF = 6A)	2% to 280%
(xiii) (xiv)	Simultaneous measurement of RMS Voltage MEAN & DC	Should comply
(xv)	Number of display item	4 items
(xvi)	Power supply (AC line)	AC100 – 240V $\pm$ 10% (50Hz)
(xvii)	Sampling rate	Less than 10ms per sample
(xviii)	Data update rate	Less than 1s
(xix)	Harmonic measurement	Should comply
(xx)	THD Calculation maximum order setting	Yes (1 to 20 th or above)
(xxi)	Auto ranging of integration	Yes
(xxii)	Communication interface	Ethernet and USB preferably with GP-IB, RS-232
(xxiii)	Viewer software (setting and data capturing)	Should be provided
(xxiv)	ISO 17025 traceable Calibration Certificate	Required
(xxv)	Warranty	2 years (Comprehensive)

4. Air velocity sensors (Hot wire anemometer USB type)

Description		Requirement
(i)	Make	
(ii)	Mode	
(iii)	Country of origin	
(iv)	Air velocity range	0-10m/s
(v)	Resolution	0.01 m/s
(vi)	Sensor type	Hot wire
(vii)	Sensitivity	at least 2% of the reading
(viii)	Air Velocity Accuracy	5% of reading or ± 0.05 m/s
(ix)	Warm up time	less than 10 seconds
(x)	Sensor head diameter/width	less than or equal 10mm
(xi)	Operating temperature range	0 °C to 40 °C
(xii)	Operating relative humidity range	25%~95% RH
(xiii)	Power supply and Data output	Via USB
(xiv)	Ability to clip on to the sensor arm	Yes
(xv)	Sensor cable length (sensor head to data hub)	at least 2 meters
(xvi)	Exposed area of the sensor head to the flow field should be small, least damage may cause to the sensor while testing	
(xvii)	ISO 17025 traceable Calibration Certificate	Required
(xvii)	Warranty	2 year minimum

(xviii)	Number of probes required	12 nos.
(xix)	*Profile and size of the sensor head should be determined from the available types and it might be determined by the TEC members	

5. Tachometer

Description		Requirement
(i)	Make	
(ii)	Mode	
(iii)	Country of origin	
(iv)	Type	Non contact laser
(v)	Rotation (non contact) RPM	+1 to 10000 rpm
(vi)	Non contact measuring distance	At least 1.5m
(vii)	Resolution	0.1 RPM (3 - 999.9 rpm), 1rpm (over 1000rpm)
(viii)	Accuracy	±0.02% of the reading
(ix)	Sampling time	1 sec or less (above 60 rpm)
(x)	Power supply	Hand held – battery powered, standard battery types available in Sri Lanka
(xi)	Display	LCD Display
(xii)	ISO 17025 traceable Calibration Certificate	Required
(xiii)	Warranty	2 years minimum

6. Temperature Sensor – USB

Description		Requirement
(i)	Make	
(ii)	Mode	
(iii)	Country of origin	
(iv)	Operating Temperature	0°C to 70°C
(v)	Relative Humidity (non condensing)	5-90%
(vi)	Temperature range	-50°C-250°C
(vii)	Response time	Less than 10 sec
(viii)	Stability	±0.2 °C over 1 minute period
(ix)	Accuracy	± 1.5 °C
(x)	Supply Voltage	Supplied via USB
(xi)	Connector type	Should be compatible with data logging hardware
(xii)	ISO 17025 traceable Calibration Certificate	Required
(xiii)	Warranty	2 year minimum

7. RH Sensor

Description		Requirement
(i)	Make	
(ii)	Mode	
(iii)	Country of origin	
(iv)	Operating Humidity Range	Sensor body: 5-90% RH Sensor Head: 0-100% RH
(v)	Operating Temperature Range	Sensor body: 10°C- 40°C Sensor Head: -40°C-150°C
(vi)	Accuracy	± 1.5% RH
(vii)	Response time	Less than 10 sec
(viii)	ISO 17025 traceable Calibration Certificate	Required
(ix)	Warranty	2 year minimum

8. Self-Levelling Laser Unit

Description		Requirement
(i)	Make	
(ii)	Mode	
(iii)	Country of origin	
(iv)	Light source	3 beam line laser
(v)	Laser Wavelength	Visible
(vi)	Lase power	Class 2 laser
(vii)	Beam divergence	0.24 mrad angle
(viii)	Working range	15m
(ix)	Accuracy	± 0.001% from the reading
(x)	Power source	Standard battery types available in Sri Lanka
(xi)	Operating Temperature	10°C- 50°C
(xii)	Calibration report produced at an accredited laboratory	Required
(xiii)	Warranty	2 years Comprehensive

9. Laptop Computer

Description		Requirement
(i)	Make	
(ii)	Mode	
(iii)	Country of origin	
(iv)	processor	Intel Core i7 11 th /12 th Generation 4.2 GHz 8 MB 4 Core (Turbo up to 4.6 GHz)

(v)	Chipset	Intel Express chipset
(vi)	Memory (RAM)	8GB DDR4 or DDR5 RAM
(vii)	Video graphics	Integrated or separate graphics
(viii)	Display	15.6" LED HD Display (1920 × 1080 screen)
(ix)	Hard Drive and Solid-state drive	512 SSD and 1 TB SATA HDD
(x)	Optical drive (Optional)	DVD + RW
(xi)	Communication interface	Ethernet and USB Preferably with GP-1B, RS 232
(xii)	Wi-Fi Network	Intel Wireless
(xiii)	Wired Network	Ethernet controller 10/100/1000 LAN (Rj45)
(xiv)	Ports & slots	USB 3.0 * 2 ports USB 2.0 * 2 ports e-SATA HDMI
(xv)	Battery	6 Cell (48Whr) li-ion battery or latest
(xvi)	OS	Licence version of windows 11 Home or latest version to date of quote
(xvii)	AC adaptor	100-240V/ 65W
(xviii)	Caring Bag and accessories	Original bag with drivers and software DVDs
(xix)	Virus Gurd	McAfee Antivirus 15 month subscription
(xx)	Warranty	2 years premium and Onsite support system
(xxi)	Please submit brochures to justify the above product	

10. Variable Transformer

Description		Requirement
(i)	Make	
(ii)	Mode	
(iii)	Country of origin	
(iv)	Wiring	Single phase
(v)	Nominal input voltage	AC 0-280V, 50/60Hz
(vi)	Output Voltage	AC 0-240V(280V) ±1V, 50/60Hz
(vii)	Output constant current load	Max 15A Max 3.6 kVA
(viii)	Terminal connections (for increasing voltage) As viewed from base end	Input 2-2 Jumper 4-4 Output 3-3
(ix)	Voltage increase	By shaft rotation
(x)	Warranty	2 yr minimum
(xi)	Calibration report produced at an accredited laboratory	Required

For all the items specified above

D	Service and operation manuals	Required in English language
E	Availability of spare parts	Manufacturer shall assure the availability of the spare parts for a period of at least 10 years from the date of installation.
F	Delivery	All hardware and software items shall be delivered within Four (4)weeks from the date of the letter of awarding.

Data logging units (for air flow and power measurements) can be integrated as one system or can be configured as separate systems but should comply with the specifications. PC shall be able to monitor the status of the system online using the interface cable or other means. Technical manual and user guides of the instruments in English language shall be accompanied with the instruments.

Bidders shall submit individual quotations separately for the three major items given as A,B and C. Offers for part of the item coming under item A will not be accepted.

Section V

Conditions of Contract

1. General Provisions

1.1 Definitions Unless the context otherwise requires, the following terms whenever used in this contract have the following meanings.

- a) "Schedule of Prices" is the price and completed list of items of procurement of Fan Testing equipment to be performed by the contractor forming part of his Bid;
- b) "Completion Date" means the date of completion of supply of the equipment's under the contract as certified by the Employer
- c) "Contract" mean the contract signed by the parties, to which these conditions of Contract (CC) are attached, together with all the documents listed in clause 1 of such signed contract
- d) "Contract price" means the price to be paid for the performance of the contract in accordance with clause 9;
- e) "Employer" mean the party who employs the contractor
- f) "Party" mean the Employer or the contractor as the case may be and parties means both of them
- g) "Personnel" mean person hired by the contractor as employees and assigned to perform the performance of the assignment or any part there of
- h) "Contractor" is a person or corporate body whose Bid submitted for assignment has been accepted by the Employer
- i) "Bid" means the completed bid document submitted by the bidder to the Employer
- j) "Description of Equipment's" mean the Employer's Requirements of the product included in the bidding document which explained the employer's requirements in details for preparation of bids and submitted by the contractor to the Employer
- k) "Services" mean the work to be performed by the contractor pursuant to this contract, as described in the description of Equipment Schedule of Activities included in the bid

1.2 Applicable Law The contract shall be interpreted in accordance with the laws of the Democratic Socialist Republic of Sri Lanka.

1.3 Language This Contract shall be executed in English Language

- 1.4 Notice Any notice, request, or consent made pursuant to this contract shall be in writing and shall be deemed to have been made when delivered to the person or and authorized representative of the party to whom the communications the address addressed, or when sent by registered mail, to such party at the address specified in the contract Data.
- 1.5 Location The contract shall be performed at such locations as are specified in Appendix A, in the Description of Assignment and where the location of a particular task is not so specified, at such locations, as the Employer may approve.
- 1.6 Authorized Any action required or permitted to be taken, and any document required or permitted to be executed, under this contract by the Employer may or the contractor may be taken or executed by the officials mentioned in the contract Data

2. Commencement, Completion Modification and Termination of Contract

- 2.1. Effectiveness of Contract This Contract shall come into effect on the date the contract signed by either parties or such other later date as may be specified in the Contract Data
- 2.2. Starting Date The contractor shall start carrying out the contract seven (07) days after the date the contract become effective, or at such other date as may be specified in the contract Data
- 2.3. Intended Completion Date Unless terminated earlier pursuant to clause 2.6 the contractor shall complete the activities by the Intended Completion Date, as is specified in the contract data. If the contractor does not complete the activities by the Intended completion Date, it shall be liable to pay liquidated damage as per Sub-clause 3.6. In this case, the Completion Date will be the date of completion of all activities
- 2.4 Responses in delays Contractor shall take early steps to inform to the Employer at any mode of delays and reasons to delay. And additional Payment for this is not valid
- 2.5. Force Majeure
- 2.5.1. Definition For the purposes of this contract, “Force Majeure” of a party and which makes a party's performance of its obligation under the contract impossible or so impractical as to be considered impossible under the circumstances

2.5.2 No Breach of Contract

The Failure of a party to fulfil any of its obligations under the contract shall not be considered to be a breach of ,or default under this contract in so far as such inability arises from an event of Force Majeure, Provided that the party affected by such an event (a)has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this contract and (b) has informed the other party as soon as possible about the occurrence of such an event

2.5.3 Extension of Time

Any period within which a party shall, pursuant to this contract, complete any action or task, shall be extended for a period equal to the time during which such party was unable to perform such action as a result of force Majeure.

2.5.4.Payments

During the period of their inability to perform the tasks as a result of an event of force Majeure, the contractor shall be titled to continue to be paid under the terms of this contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the assignment and in reactivating the assignment after then of such period.

2.6 Termination

2.6.1 By either party

The contract may terminate, by not less than thirty (30) days written notice to the Employer/Contractor, such notice to be given after the occurrence of any of the events specified in paragraphs (a) and (b) of this clause

- a) If the Employer fails to pay any monies due to the contractor pursuant to this contract and not subject to dispute pursuant to clause 7 within forty two (42) days after receiving written notice from the contractor that such payment is overdue; or
- b) If, as the result of Force Majeure, the contractor are unable to perform material portion of the contract for a period from less than fifty six (56) days

3. Obligations of the contract

3.1 General

The contractor shall perform the contract in accordance with the Employer's Requirements and the Activity Schedule, and carry out their obligations with all due diligence, efficiency, and economy, in accordance with generally accepted professional techniques and practices, and shall observe sound management practices, and employ

appropriate advanced technology and safe methods. The contractor shall always act in respect of any matter relating to this Contract as faithful advisers to the Employer, and shall at all time support and safeguard the Employer's legitimate interests in any dealings with Subcontractors or bid parties.

3.2 Confidentiality The contractor, their Subcontractors, and the Personnel of either of them shall not, either during the term or within two (2) years after the expiration of this Contract, disclose any proprietary or confidential information relating to the Project, the Services, this Contract, or the Employer' business or operations without the prior written consent of the Employer.

3.3 Service Provider's Actions Requiring Employer's Prior Approval

The contractor shall obtain the Employer's prior approval in writing before taking any of the following actions:

- a) entering a subcontract for the performance of any part of the contract,
- b) appointing such members of the Personnel not listed by name in Appendix C ("Key Personnel and Subcontractors"),
- c) changing the program of activities; and
- d) Any other action that may be specified in the Contract Data

3.4 Reporting The contractor shall submit to the Employer the reports and documents specified in Appendix B the form, in the numbers, and within the periods set forth in the said Appendix.

4. Contractor's Personnel

4.1 Description of Not Applicable

Personal

4.2 Removal and/ Not Applicable
or Replacement key

5.Obligations of the Employer

5.1 Assistance and The Employer shall use its best efforts to ensure that the Government
Exemptions shall provide the contractor such assistance and exemptions as specified
in The SCC.

5.2 Change in If, after the date of this Contract, there is any change in the Applicable The
Applicable Law with respect to taxes and duties which increases or decreases the cost Law of
the tasks/Services rendered by the contractor, then the remuneration and reimbursable expenses otherwise
payable to the contractor under this Contract shall be increased or decreased accordingly by agreement
between the Parties, and corresponding adjustments shall be made to the amount referred to in Clauses 6.2
(a) or (b), as the case may be.

5.3 Services and The Employer shall make available to the contractor the tasks/Services and
Facilities Facilities listed under Appendix D.

6.Payments to the Contractor

6.1 Lump-Sum
6.2 Contract Price

Not Applicable
The Contract Price is the cost for the total assignments offered.

7. Quality Control

7.1 Identifying Defects	The employer shall check the contractor's performance and notify him of any Defects that are found. Such checking shall not affect the contractor's responsibilities.
7.2 Correction of Defects, And Lack of Performance Penalty	a) The employer shall give notice to the contractor of any defects before the end of the Contract. The Defects liability period shall be extended for as long as defects remain to be corrected. b) Every time notice of Defect is given, the contractor shall correct the notified defect within the length of time specified by the Employer's notice. c) If the contractor has not corrected a defect within the time specified in the Employer's notice, the Employer will assess the cost of having the Defect corrected, the contractor will pay this amount, and a Penalty for Lack of Performance calculated as described in clause 3.8

Section VI. Contract Data

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

CC	
1.1(C)	The Contract name is Procurement of data acquisition unit, voltage stabilizer, power analyser, velocity sensor set, tachometer, temperature & rh sensors, laser unit, laptop and variable transformer for pedestal fan lab.
1.1(e)	The Employer is Sri Lanka Sustainable Energy Authority
1.1(h)	Not Applicable
1.4(p)	The Supplier (insert name)

	The addresses are: Employer : Sri Lanka Sustainable Energy Authority Attention : Director General Tele:0112677445-Ext 200 Fax:0112682534 Contractor: Attention: Tele: Fax:
1.6	The authorized representatives are: For the Employer: Director General For the contractor:
3.5	The liquidated damages rate is 0.3 percent of the contract price per day maximum of 10% of the total contract price and will apply when there is a failure the Employer informed as soon as possible about any occurrence of such event.
5.1	Employer will assist in any case if the contract fails in getting the information/s through the appointed communication officer of each institute. A request is to be made by the contractor to the Employer if such event occurs.
5.3	As given in TOR
6.2	The contract amount for the total arrangement is (LKR)
6.3	Not applicable
6.4	Payments schedule as follows; 1.Payment shall be arranged for the total delivery of task to the satisfaction of Sri Lanka Sustainable Energy Authority
7.1	Service provider should complete delivery for the approval of the Employer within scheduled time.

VII Contract Agreement

This agreement is made on and entered into at Colombo in the Democratic Socialist Republic of Sri Lanka on this .. day of November , Two Thousand Twenty-Five (2025) between Sri Lanka Sustainable Energy Authority, a body corporate established under the Sri Lanka Sustainable Energy Authority Act No. 35 of 2007 and having its principal place of business at No. 72, Ananda Coomaraswamy Mawatha, Colombo 07 (hereinafter called “the Purchaser”), and....., a Company duly incorporated under the laws of Companies Act No. 07 of 2007 bearing Registration No.and having its principal place of business at No. (hereinafter called “the Supplier”).

WHEREAS the Purchaser invited bids for purchasing and has accepted a Bid by the Supplier for the supply of those Goods and Services in the sum of LKR () without VAT 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) Technical Specifications
 - (c) Condition of Contract
 - (d) Contract Data
 - (e) The Supplier’s Bid and original Price Schedules
 - (f) The Purchaser’s Notification of Award
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.

Purchaser

Supplier

Witnesses

Witnesses

1.

1.

2.

2.