



Ministry of Technology and Research

**BIDDING DOCUMENT
Volume - 1**

**Procurement of Goods
National / International Competitive Bidding**

**Supply, installation and commissioning of equipment & laboratory furniture for
Sri Lanka Institute of Nanotechnology (Pvt) Ltd.**

Contract No.TR/SLINTEC/001-2017/API-BIO-EQP

**Sri Lanka Institute of Nanotechnology (Pvt) Ltd,
Nanotechnology & Science Park,
Mahenwatta, Pitipana,
Homagama.
Sri Lanka**

Section I. 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.

ITB Clause Reference	A. General
ITB 1.1	The Purchaser is: Sri Lanka Institute of Nanotechnology Pvt Ltd.
ITB 1.1	The name and identification number of the Contract are: Supply Installation and commissioning of equipment for Sri Lanka Institute of Nanotechnology. Contract no : TR/SLINTEC/001-2017/API-BIO-EQP
ITB 2.1	The source of funding is: GOSL
ITB 4.4	Foreign bidders <i>are allowed to participate in bidding.</i>
	B. Contents of Bidding Documents
ITB 7.1	For <u>Clarification of bid purposes</u> only, the Purchaser's address is: Attention: Stores In-Charge/Purchasing Officer Address: SLINTEC (Pvt), Nanotechnology & Science park, Mahenwatta, Pitipana, Homagama, Sri Lanka. Telephone: 0094-11-4650508 / 0094-72-5655655 Facsimile number: 0094-11-4650532 Electronic mail address: randikaj@slintec.lk
	C. Preparation of Bids
ITB 11.1 (e)	The Bidder shall submit the following additional documents: <ul style="list-style-type: none"> • Company profile • Details of supplying similar items for the last five (05) years with three customer satisfactory reports.
ITB 15.1	All the items mentioned in Annexure1 'Specifications.xlsx' needs to be quoted in USD, GBP, JPY or Euro on FOB basis.
ITB 17.3	Period of time the Goods are expected to be functioning (for the purpose of spare parts): Fifteen (10) years
ITB 18.1 (b)	After sales service is: <i>Required (Covered by warranty for one year and sales service thereafter.)</i>

ITB 19.1	The bid shall be validity until. 31-08-2017
	D. Submission and Opening of Bids
ITB 22.2 (c)	<p>All bidding documents (Original & Duplicate) needs to be submitted. Please note that the following documents needs to be submitted in the digital format on a CD or a USB memory.</p> <ol style="list-style-type: none"> 1. Bid submission form (Scan copy) 2. Price schedule (Scan copy and the original excel format) 3. Specification comparison sheet based on the requested specifications on a excel format. 4. Product brochures (If available) <p>The inner and outer envelopes of both original & duplicate documents shall bear the following identification marks ... Supply, installation and commissioning of equipment & laboratory furniture for Sri Lanka Institute of Nanotechnology (Pvt) Ltd.</p>
ITB 23.1	<p>For bid submission purposes, the Purchaser's address is:</p> <p>Attention: Stores In-Charge/Purchasing Officer Sri Lanka Institute of Nanotechnology (Pvt), Nanotechnology & Science park, Mahenwatta, Pitipana, Homagama, Sri Lanka.</p> <p>Telephone: 0094-11-4650508 Facsimile number: 0094-11-4650532 Electronic mail address: randikaj@slintec.lk</p> <p>The deadline for the submission of the bids: Date: 12th June 2017 Time: 10:00 am</p>
ITB 26.1	<p>The bid opening shall take place at:</p> <p>Address: Slintec Auditorium, Sri Lanka Institute of Nanotechnology (Pvt), Nanotechnology & Science park, Mahenwatta, Pitipana, Homagama, Sri Lanka.</p> <p>Date: 12th June 2017 Time: 10:00 am</p>

E. Evaluation and Comparison of Bids	
ITB 34.1	Domestic preference shall not <i>be</i> a bid evaluation factor.
ITB 35.4	<p>The following factors and methodology will be used for evaluation:</p> <p>The purchaser's evaluation of a bid may take into account, in addition to the bid price quoted, one or more of the following factors in accordance with ITB Clause No.14.</p> <ul style="list-style-type: none"> a) Manufacturer's authorization to demonstration that the bidder is the duly authorized supplier in Sri Lanka for the supply of goods. b) Past experience in supply of similar equipment over the period of last 5 years. c) Performance over and above the stated delivery period. d) Performance over and above the stated specification. e) Supply of accessories, spare parts and technology support beyond 10 years. f) Positive Customer references on service & the product quality
ITB 35.5	Bidders shall not be allowed to quote for more than two options.

Section II - Evaluation and Qualification Criteria

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 period.
- (b) Supply of accessories and spare parts.
- (c) After sale services.
- (d) Performance over and above the minimum specification.
- (e) Experience and qualification.
- (f) Positive Customer references on service & the product quality

Qualifications

- (a) Manufacture's authorization to demonstrate that the bidder is the duly authorized supplier in Sri Lanka for the supply of goods.
- (b) The bidder shall furnish documentary evidence to demonstrate the past experience in supply of similar products & services over the period of last 5 years.
- (c) Availability of spare parts, accessories and technical support for a period of 10 years.

Section III. Bidding Forms & details

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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]*

Contract no : TR/SLINTEC/001-2017/API-BIO-EQP

To: The Purchasing Officer
Sri Lanka Institute of Nanotechnology (Pvt) Ltd,
Nanotechnology & Science Park,
Mahenwatta, Pitipana,
Homagama.
Sri Lanka

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: Supply, installation and commissioning of equipment & Laboratory furniture for Sri Lanka Institute of Nanotechnology (Pvt) Ltd**
- (c) The total price of our Bid, including any discounts offered: Please refer the price schedule.
- (d) Our bid shall be valid for the period of time specified in ITB Sub-Clause 19.1, 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;
- (e) 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;
- (f) We have no conflict of interest in accordance with ITB Sub-Clause 4.3;
- (g) 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;
- (k) 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.
- (l) 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.

No	Item description	Bid	Brand	Model	Unit Price	Qty	Total Price	Warranty
1		Option I						
		Option II						
2		Option I						
		Option II						
3								
4								
5								
6								
7								
8								

Bid-Securing Declaration

[Note: the purchaser is required to fill the information marked as “” and delete this note prior to selling of the bidding document]*

[The Bidder shall fill in this form in accordance with the instructions indicated in brackets]

Date: -----*[insert date by bidder]*

*Name of contract -- **Supply, installation and commissioning of equipment & laboratory furniture for Sri Lanka Institute of Nanotechnology (Pvt) Ltd**

*Contract Identification No: **TR/SLINTEC/001-2017/API-BIO-EQP**

*To: The Purchasing Officer
Sri Lanka Institute of Nanotechnology (Pvt) Ltd,
Nanotechnology & Science Park,
Mahenwatta, Pitipana,
Homagama.
Sri Lanka

We, the undersigned, declare that:

1. We understand that, according to instructions to bidders (hereinafter “the ITB”), bids must be supported by a bid-securing declaration;
2. We accept that we shall be suspended from being eligible for contract award in any contract where bids have being invited by any of the Procuring Entity as defined in the Procurement Guidelines published by National Procurement Agency of Sri Lanka, for the period of time of *three years* starting on *the latest date set for closing of bids of this bid*, if we:
 - (a) Withdraw our Bid during the period of bid validity period specified; or
 - (b) Do not accept the correction of errors in accordance with the Instructions to Bidders of the Bidding Documents; or
 - (c) having been notified of the acceptance of our Bid by you, during the period of bid validity, (i) fail or refuse to execute the Contract Form, if required, or (ii) fail or refuse to furnish the performance security, in accordance with the ITB.
3. We understand this bid securing shall expire if we are not the successful bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder that the bidder was unsuccessful; or (ii) twenty-eight days after the expiration of our bid.
4. We understand that if we are a JV, the Bid Securing Declaration must be in the name of the JV that submits the bid. If the JV has not been legally constituted at the time of bidding, the Bid Securing Declaration shall be in the names of all future partners as named in the letter of intent.

Signed *[insert signature(s) of authorized representative]* In the Capacity of *[insert title]*

Name *[insert printed or typed name]*

Duly authorized to sign the bid for and on behalf of *[insert authorizing entity]*

Dated on *[insert day]* day of *[insert month]*, *[insert year]*

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: The Purchasing Officer
Sri Lanka Institute of Nanotechnology (Pvt) Ltd,
Nanotechnology & Science Park,
Mahenwatta, Pitipana,
Homagama.
Sri Lanka

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 signi*

Section IV. Schedule of Requirements & technical specifications

ITEM NO	ITEM DESCRIPTION	QUANTITY	REMARKS
1	Laboratory Furniture	For 03 labs	Refer the attached BOQ and drawings for details
2	Solvent recovery system	1	Refer the attached Specifications sheet for details
3	30L Jacketed glass reactor	1	
4	20L Gas scrubber	1	
5	10L Diagonal distillation cart system with 02 flasks	1	
6	Jacketed SS spin disk reactor	1	
7	Peristaltic pump-Inner dia 5mm	1	
8	Peristaltic pump-Inner dia 9mm	1	
9	3L Gas scrubber	1	
10	10L Jacketed process reactor	1	
11	Ozone generator	1	
12	Solvent purifications system	1	
13	20L Jacketed cylindrical process filter reactor system	1	

Refer the following attachments for detail specifications.

- General terms & conditions
 - *Details, general terms & conditions.pdf*
- For Lab equipment
 - *Specifications of the equipment required.docx*
- For Lab furniture
 - *Annexure API 1- Floor plan with blowers.pdf*
 - *Annexure API 2 - Floor plan.pdf*
 - *Annexure API 3- Sectional view.pdf*
 - *Annexure BioLab_01.pdf*
 - *Annexure QCLab_01.pdf*
 - *BOQ for Lab Furniture- Final BOQ.xlsx*

Section V. 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.

[The Purchaser shall select insert the appropriate wording using the samples below or other acceptable wording, and delete the text in italics]

CC 1.1(i)	The Purchaser is: Sri Lanka Institute of Nanotechnology (pvt) Ltd.
CC 1.1 (m)	The Place of Delivery: Sri Lanka Institute of Nanotechnology, Mahenwatta, Pitipana, Homagama, Sri Lanka
CC 8.1	For <u>notices</u> , the Purchaser’s address shall be: Attention: Stores In-Charge/Purchasing Officer Sri Lanka Institute of Nanotechnology (Pvt), Nanotechnology & Science park, Mahenwatta, Pitipana, Homagama, Sri Lanka. Telephone: 0094-11-4650508 Facsimile number: 0094-11-4650532 Electronic mail address: randikaj@slintec.lk
CC 12.1	Details of Shipping and other Documents to be furnished by the Supplier are. (1) Invoice (2) Packing List (3) Bill of Lading or AWB (4) Certificate of Country of Origin
CC 15.1	Payment terms 100 % Letter of Credit on which 90% released against document, 10 % after satisfactory installation & commissioning.
CC 25.2	The Inspections and tests shall be conducted : At Sri Lanka Institute of Nanotechnology (SLINTEC)
CC 27	In the case of a breakdown where the supplier will be called upon ; 1. Respond time from the supplier should be less than 24 hours 2. If the issue cannot be resolved remotely the engineer need to be here within a week with all the accessories, spares & tools to repair the system.