

### Uva Wellassa University of Sri Lanka Badulla

#### **BIDDING DOCUMENT FOR**

# DESIGN AND FURNISH OF BIOCHEMISTRY PRACTICAL LABORATORY OF DEPARTMENT OF BIOCHEMISTRY, FACULTY OF MEDICINE, UVA WELLASSA UNIVERSITY

CONTRACT NO: UWU/G/NCB/C/24/06

**EMPLOYER:** 

Vice-Chancellor, Uva Wellassa University of Sri Lanka, Badulla

## **VOLUME 1A**

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#### Section – I INSTRUCTIONS TO BIDDERS

#### Refer the CIDA/SBD 04

#### Notes:

Instructions to Bidders shall be read in conjunction with Bidding Data. Matters relating to the performance of the Contractor, payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not included in this Section, but are given in Section III – Conditions of Contract, Volume 1 and the Contract Data under Section IV, Volume 2

Instructions to Bidders will not be a part of the Contract and will cease to have effect once the Contract is signed.

## Section – III CONDITIONS OF CONTRACT Refer the CIDA/SBD 04

Conditions of Contract shall be read in conjunction with Contract Data

#### Section – V STANDARD FORMS

Form of Bid Security, Letter of Acceptance, Form of Agreement, Form of Performance Guarantee, Form of Mobilization Advance Guarantee, Form of Retention Money Guarantee

Refer the CIDA/SBD 04

## **VOLUME 1B**

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### **INVITATION FOR BIDS (IFB)**



## DESIGN AND FURNISH OF BIOCHEMISTRY PRACTICAL LABORATORY OF DEPARTMENT OF BIOCHEMISTRY, FACULTY OF MEDICINE, UVA WELLASSA UNIVERSITY

#### Contract No: UWU/G/NCB/C/24/05

The Chairman, Department Procurement Committee (Major) on behalf of the Vice-Chancellor, Uva Wellassa University of Sri Lanka invites sealed bids from eligible and qualified bidders for the Design, Build (Furnish) and Completion of Elementary Laboratory of Department of Biochemistry, Faculty of Medicine, Uva Wellassa University

- 1. The contract period is 90 Days (The all- inclusive budget allocation with taxes shall be less than 20 million)
- 2. Bids should be submitted on the forms which could be purchased from Deputy Bursar Supplies Division, Uva Wellassa University, Passara Road, Badulla and upon payment of a non-refundable fee of Rupees 5,750.00 in cash paid 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 should submit the complete documents along with a Bank Draft drawnin favor of the "Vice Chancellor, Uva Wellassa University" for Rs. 5,750.00 as non- refundable fee or the payments could be made to 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. The documents may be purchased until 12.30 PM 10<sup>th</sup> December 2024. The eligible bidders shall comply with CIDA registration in SP2 category or Business Registration in Building Design and furnishing
- 3. You may obtain further information from, "Deputy Bursar Supplies", (Telephone 055 2226475) Uva Wellassa University, Passara Road, Badulla
- 4. Bidding documents may be inspected free of charge at the Office of the **Deputy Bursar** (**Supplies Division**) at Uva Wellassa University of Sri Lanka. during any working days from 09.00 am to 03.00 pm up to 09<sup>th</sup> December 2024.
- 5. Bids must be delivered to addressing, Chairman, Department Procurement Committee (Major), Uva Wellassa University, Passara Road, Badulla, on or before 2.30 p.m. on 10<sup>th</sup> December 2024. Please indicate "DESIGN AND FURNISH OF BIOCHEMISTRY PRACTICAL LABORATORY OF DEPARTMENT OF BIOCHEMISTRY, FACULTY OF MEDICINE" Contract No: UWU/G/NCB/C/24/06on the top left-hand corner of the envelope.
- 6. The bid shall be validity until: 91 days from 10<sup>th</sup> December 2024.
- 7. All bids must be accompanied by a Bid Security of Rs. 200,000/= which should be in favor of Vice Chancellor Uva Wellassa University, obtained from a Bank approved by the Central Bank of Sri Lanka.
- 8. Pre Bid meeting will be held on **26<sup>th</sup> November 2024**, at 11.30am in the Board Room-Administration Building of Uva Wellassa University.

- 9. The bids shall be deposited in the Tender Box" available in the Registrar's Office of the University, or sent under Registered Cover to be received before the deadline to the address given in Clause No.5.
- 10. 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 (Major),
Uva Wellassa University,
Passara Road,
Badulla

## Section - II BIDDING DATA

#### *Note :*

This section shall be read in conjunction with Section I –

Instruction to Bidders, and is intended to provide specific information in relation to corresponding Clauses in Section I. Whenever there is a ambiguity, the provisions in Section II- Bidding Data shall supersede these in the Section I- Instructions to Bidders.

#### Instructions to Bidders Sub Clause

Item	Sub Claus e	Entry
Employer's name and address	1.1 & 9.1	The Employer Name: Vice-Chancellor Address: Uva Wellassa University of Sri Lanka, Badulla
Scope of Works	1.1	The works consist of designing interior for space (plan is given in Annexure 01) of new Biochemistry Laboratory,

Faculty of Medicine, UWU to cater 50 students. For the demonstration of practical for 50 students, 05 laboratory benches (specification is given in Annexure 02) and 50 laboratory chairs are required. This work should cover the all the interior details design and supplying and fixing mainly (not limited to) all the lab workstations, laboratory chairs, other equipment and

should cover the all the interior details design and supplying and fixing mainly (not limited to) all the lab workstations, laboratory chairs, other equipment and other floor and wall arrangements according to the given specifications (specification is given in Annexure 02 and Annexure 03). Rate to include fixing new items to existing system with all supports, ducting, inlet or out-let pipes, connections to existing power and water lines rectifications etc. The following components should be incorporated to the proposed design.

- 1. Lab furniture- Lab work stations, laboratory chairs, other equipment (Lab Drying Draining Rack for Lab Glassware and Bottles and other floor and wall arrangements
- 2. Safety- Eye wash stations, fume hood
- 3. Audio visual aids- projector, projector screen, other relevant audio-visual aids
- 4. Storing- storing cabinets for microscope (20), laboratory equipment, laboratory glassware and chemical storage, student lockers, assignment box, under-bench storage cabinets

The Bidder is requested to follow standard safety measures during the execution of the work and the supplier is responsible for any damage made/occurred to the university assets. Further, relevant security measures shall be taken by the supplier for storing of materials, tools and goods within the site until the handing over.

Bidders are instructed to visit the place before submitting the proposal and request to submit specification for all propose items in the design.

Allocation of funds including all taxes is Rs 20.0Mn. This includes costs for furnishing, civil works, MEP works, design & supervision charges, charges for laboratory testing, if any and defect liability cost. Price Escalation is not applicable and it has to be included in the cost when

quoting.

Bidder shall submit proposed designs, drawings, bidder's specifications and details relevant to employer's requirement for the proposal as much as possible for technical evaluation purpose (Envelop-2) with the bid.

This bidding document includes client's requirements and objectives of finished products which the bidder shall consider and oblige into the design and furnishing.

The bidder should submit necessary details in order to match for Technical Proposal evaluation criteria under Envelop-2 to allocate points without any difficulties.

Location of the proposed laboratory is in the Biochemistry Laboratory, Faculty of Medicine, Uva Wellassa University in Badulla, Sri Lanka.

## Time of Completion

1.2 The time for Completion for the whole of Works shall be 90 days.

#### Delay damages for the Works

1.2 The delay damages for the whole of the Works shall be 0.05% of the initial Contract Price per day

The maximum amount of delay damages for the whole of the Works shall be 5% percent of the Initial Contract Price.

#### **Defects Notification Period**

**1.2 Defects Notification Period is 365 days** from Employer's taking over

Source of funds	2.1	GOSL	
CIDA registration required	3.1	If possess only CIDA registration, Grade C6 or Valid Business Registration in the business	
Eligible bidders	3.4	Foreign bidders are not allowed.	
Qualification Information	3.1, 3.2 4.1	<ul> <li>CIDA Registration (SP5 or above) or Valid Business Registration in the business.</li> </ul>	
		Registration number	
		Grade	
		Specialty	
		Expiry Date	
		<ul> <li>VAT Registration number if any</li> </ul>	
		Attach Construction Programme	
		• Attach Legal Status (Sole proprietor, Partnership, Company etc.)	
		Attach authentication for signatory	
		<ul> <li>Total monetary value of construction work performed for each of the last three years;</li> </ul>	
		• Experience in 3 similar works and at least one work of similar nature and size of Rs. 20 million during the last three years.	
		<ul> <li>Staffing</li> </ul>	
		<ul> <li>Attach Work Plan and methods statement</li> </ul>	
		<ul> <li>Preliminary drawings and elevations of the proposal.</li> </ul>	
		<ul> <li>Attach certified copies of financial statements of the organization such as Audited accounts to facilitate for evaluation of financial stability such as turnover. liquid assets, liabilities, working capital, credit facilities, etc.</li> </ul>	
		<ul> <li>Certificate of Registration under Public Contract Act.</li> </ul>	
Average annual volume of construction work performed in last five	4.3(a)	Average annual volume of work performed in last three years shall be at least Rupees 30 million. Supporting documents proving above shall be attached along with the bidding document	
Liquid assets and/or credit facilities required	4.3 (g)	The minimum amount of liquid assets and/or credit facilities net of other contractual commitments and exclusive of any advance payments which may be made under the contract shall be not less than Rupees 08	

million.

Bid Price	13.3	VAT component shall not be included in the rates. The amount written in the Form of Bid shall be withoutVAT. However VAT component shall be shown separately at the end of the price schedule summary.	
Contract is subject to price adjustment	13.6	The Bidder shall consider the intended cost variations during pricing the bid.	
for fluctuation of prices		The Contract is <b>not</b> subject to price adjustment in accordance with Clause 13.7 of the Conditions of Contract.	
<b>Currency of Bid</b>	14.1	The current Rupees.	ncy of the bid price shall be only in Sri Lankan
Bid validity period	15.1	The bid sl	hall be validity until: 91 days from 10th r 2024
Amount of Bid security	16.1	The amount of Bid security shall be Sri Lankan Rupees 200,000 .00	
Validity of Bid security	16.2	The validity period of the bid security shall be <b>120 days</b> from the closing date of the Bid, Only Bank Bonds of Central bank approved Banks and Bonds issued by CGF are acceptable	
Pre-Bid meeting	17.1	Pre Bid meeting will be held on <b>26<sup>th</sup> November 2024</b> Venue: Board Room- Administration Building of Uva Wellassa University	
		Time: 11.30AM	
Sealing and marking of Bids	19.2	The following information also shall be included in the inner covers of envelope marked as "Envelope 1 – Preliminary Information":	
		(i)	Schedule," Annual turn-over Information",
		(ii)	Schedule, "Adequacy of Working capital",
		(iii)	Schedule, "Consultant experience in last three Years",
		(iv)	Schedule, "Construction experience in last three Years",
		(v)	Schedule, "Minimum Major items of construction equipment proposed",
		(vi)	Bank Bond for Bid Security
		(vii)	Company Profile indicating the past construction experiences

The following information also shall be included in the inner covers of envelope marked as " $Envelope\ 2$  –  $Design\ /\ Technical\ Proposal":$ 

- Schedule, "Team composition and Task (i) assignment", Curriculum vitae of key staff; (ii) (iii) Schedule, "Time schedule for key staff", Work Program (Design related activities); (iv) Work Program (Construction related (v) activities); Specifications, Technical Data regard to (vi) intended goods to be used under this contract/ (such as Furniture, services etc.) The following information also shall be included in the inner covers of envelope marked as "Envelope 2-Financial Proposal", Day work rates schedule: (ii) Schedule, "Overhead and profit percentage for Provisional Sum activities" (iii) Schedule, "Input percentage for price adjustments" The Employer"s address for the purpose of Bid submission: Vice Chancellor, Uva Wellassa University of Sri Lanka. Contract Name: **Design And Furnish of Biochemistry** Practical Laboratory of Department of Biochemistry, Faculty of Medicine, Uva Wellassa University The deadline for submission of Bids shall be 2.30 p.m. Address for submission of Bids: Vice Chancellor, Uva Wellassa University of Sri Lanka For evaluation and comparison of Bids Option- B.
- Deadline for submission of Bids
- 20.1 on 10th December 2024

**Evaluation and** comparison of Bids 27.0

Weight for Design/Technical Proposal Shall be:

DT = 25%

(0.25)

19.4

19.5

19.5

**(b)** 

(a)

Weight for Financial (Price) Proposal Shall be:

P = 75%

(0.75)

The formula for determining the financial scores are the following:

 $S_f = 100 \text{ x } F^m/F$ 

In which,

 $S_f$  = the financial score

F<sup>m</sup>= the lowest price and

F= the price of the proposal under consideration

	Criteria	Maximum Points
(i)	Specific experience of the bidder or the composition of the Design Team related to the design of proposed Works	10
(ii)	Overall compliance with the requirements of the bidding documents	10
(iii)	Experience of the key Member of the Design Team	30
(iv)	Work plan and time Schedules	15
(v)	Preliminary Design approach	25
(vi)	Any other improvements to the Employer"s Requirements, suggested by the Bidder	10
	Total	100

The following Sub Criteria will be used in assigning points to (i), (ii), (iv) and (v) above

- (a) Satisfactory 50%
- (b) Good 75%
- (c) Very Good 100%

For allocating points for (iii) above, each key member of the Design Team will be assigned a weighting in accordance with their roles for the assignment. Subjected to the weightings assigned each key staff member will be evaluated using the following Sub Criteria.

- (a) General qualifications 25%
- (b) Total experience 25%

Experience related to the task - 50%

### Correction of Errors

28.

Replace ITB clause 28 with procurement Guideline ref 7.9.2. (b) Clause which is given below.

#### **Correction of arithmetical errors:**

Bids should be checked carefully for arithmetical errors in the bid to ensure the stated quantities and prices are consistent. The quantities should be same as that stated in the bidding documents. The total bid price should be the total of all line items. The line item total should be the product of quantity and unit rate quoted or, when a lump sum

is quoted the lump sum amount. If there is a discrepancy a correction has to be done and the corrected price as describe below is considered as thebid price. After the correction of arithmetical errors the PE should notify in writing, each bidder of the

detailed changes. A bidder shall agree for such arithmetical corrections made to his bid. If the bidder refuses to accept its bid shall be rejected and action is taken against the bid security submitted.

## The correction of arithmetical errors should be done as follows:

- (i) where there is a discrepancy between the amounts in figures and in words, the
- amount in words will prevail;
- (ii) where there is a discrepancy between the unit rate and the line item total

resulting from multiplying the unit rate by the quantity, the unit rate as quoted

will govern, unless in the opinion of the PE that there is an obviously gross

misplacement of the decimal point in the unit rate, in which case the line item

total as quoted will govern and the unit rate will be corrected; and

(iii) If the bid price changes by the above procedure, the amount stated in the Form of

Bid shall be adjusted with the concurrence of the bidder and shall be considered as binding upon the bidder.

## Amount of Performance

The standard form of Performance Security acceptable to the Employer shall be Bank Guarantee from a Bank

#### **Security**

approved by the Central Bank of Sri Lanka for this purpose. Insurance Guarantee will not be accepted for this purpose.

The amount of Performance Security is 5 % of the Initial Contract Price from a Bank authorized by the Central Bank of Sri Lanka.

## Percentage of retention

**34.1** The retention from each payment shall be 10% percent.

The limit of retention shall be 05% percent of the Initial Price.

## Minimum amount of Interim Payment Certificates

34.2 4 % of Initial Contract price.

## Adjudicator proposed by Employer

(35.1) The Adjudicator proposed by the Employer shall be nominated at the occasion.

If the Bidder disagrees with the proposal of the Employer or the Adjudicator was not proposed, then the Adjudicator shall be appointed by the Appointing Authority who shall be the Institute for Construction Industry Development Authority (CIDA)

Fees and types of reimbursable expenses to be paid to the Adjudicator shall be on a case basis and shall be shared equally by the Contractor and the Employer:

7	Technical Proposal Evaluation Criteria	Maximum Points
(i)	a) Specific experience of the bidder or the composition of the Design Team related to the design of proposed Works	6
	b) Previous clients" feedback about bidder"s completed work in 2018 and 2019 (Bidder is required to furnish the details of Works completed of similar nature/size in last 2 year including Contact person, contact number	4
	Total points for criteria (i)	10
(ii)	Overall compliance with the requirements of the bidding documents	10
(iii)	Experience of the key Member of the Design Team	
	a) Team Leader(Interior Design	20

Expert)	
b) Site Staff – Technical Staff including computer network and services officer	10
Total points for criteria (iii)	30
(iv) Work plan and time Schedules	
a) Work Plan	05
b) Time Schedule	05
c) Organization and Staff	05
Total points for criteria (iv)	15
(v) Preliminary Design approach	
a) Preliminary design proposal and options (if any) including schematic designs	7.5
b) Detailed design proposal and options (if any) including schematic design of all components	7.5
c) Presentation of the design proposal and options during the bid evaluation period. Cost should be borne by the bidder	05
d) Technical approach, methodology	05
Total points for criteria (v)	25
(vi) Any other improvements to the Employer's Requirements, suggested by the Bidder	10
Total	100

#### The minimum Technical scope to pass is 65 points

Clause 27.5: Each responsive Design/Technical proposal will be given a technical score (St) as above. A proposal shall be rejected at this stage if does not respond to important aspects of the employer"s requirements or if it fails to achieve a minimum overall total points of 65% or if it fails to achieve a minimum of 50% under each criteria, other than criteria (vi) given above, or if it fails to achieve a minimum of 50% under each sub criteria(a,b) as given above

#### Section – IV CONTRACT DATA

#### Note:

This section shall be read in conjunction with section III- Conditions of Contract, and is intended to provide specific information in relation to corresponding Clauses in section III. Whenever there is an ambiguity, the provisions in section IV – Contract Data shall supersede these provided in the Section III – Conditions of Contract.

#### **Contract Data**

**Sub Clause 1.1.2.2 Employer is**: Vice-Chancellor,

Address: Uva Wellassa University of Sri Lanka, Badulla,

**Employers Representative**: Dean, Faculty of Medicine Address: Uva Wellassa University of Sri Lanka, Badulla,

**Engineer is:** Works Engineer,

Address: Uva Wellassa University of Sri Lanka, Badulla,

#### **Sub Clause 1.1.5.6** Not Applicable

**Sub Clause 1.1.2.4** 

#### Sub Clause 3.1 Engineer's Duties and Authority

The Engineer shall obtain the specific approval of the Employer before taking action under the following Sub Clause of these Conditions:

- (a) Consenting to the subletting of any part of the Works under Sub Clause 4.4 (b);
- (b) Approving an extension of the Time for Completion, and/or any additional payments under Sub Clause 19.1 (contractor's claim) issuing variation under Sub Clause 13.1 (Right to vary Employer's Requirements), except in an emergency situation, as reasonably determined by the Engineer.
- (c) Approving additional payment under Sub Clause 13.3

Notwithstanding the obligation, as set out above, to obtain approval, if in the opinion of the Engineer, an emergency occurs affecting the safety of life or of the Works or of adjoining property, he may, without relieving the Contractor of any of his duties and responsibilities under the Contract, instruct the Contractor to execute all such work or to do all such things as may, in the opinion of the Engineer, be necessary to abate or reduce the risk. The Contractor shall forthwith comply, despite the absence of approval of the Employer, with any such instruction of the Engineer. The Engineer shall determine an addition to the Contract Price, in respect of such instruction, in accordance with Clause 13.3 and shall notify the Contractor accordingly, with a copy to the Employer.

#### **Sub Clause 4.1** Key personnel

Schedule of Key Personnel:

Names with qualifications and experience to be written:

- (a) Project Management
  - Team Leader/(Interior design expert) Should be a Senior Manager having at least 10 years' experience inrelevant industry especially in the design & build.
- (b) Design
  - Officer in charge in coordinating all activities and related services and Site supervisor

Officer in charge in coordinating all activities and related services shall be with suitable qualifications having at least 3 years' experience in similar construction of (site organization, supervision, monitoring, planning as a technical officer) similar building interiors.

#### Sub Clause 4.2 Performance Security

The Performance Security shall be 5% percent of the Initial Contract Price.

The Standard Form of Performance Security acceptable to the Employer shall be a Bank Guarantee approved by the Central Bank of Sri Lanka or Bonds issued by CGF for this purpose.

#### Sub Clause 8.1 Commencement of Work 8.1

#### **Start Date:**

The Start Date is 14 Days from the issue of the Letter of Acceptance upon signing the agreement.

#### **Sub Clause 8.2** Time for Completion

The time for completion for the whole of Works shall be 90 days.

#### **Sub Clause 8.7 Delay Damages**

The Delay Damages for the whole of the Works shall be 0.05% of the Initial Contract Price per day.

The maximum amount of Delay Damages for the whole of the Works shall be 5% percent of the Initial Contract price.

#### **Sub Clause 11.1 Defects Notification Period**

Defects notification Period is **365 days** from Taking – over Certificate.

#### **Sub Clause 13.6** Adjustments for Changes in Cost

Contract is **not applicable** to price adjustments for fluctuation of prices.

#### **Sub Clause 14.1 Contract Price**

Successful bidder's bid sum will be considered as the contract sum. Maximum budget allocation of the contract including taxes is Rs 20.0Mn.

The Works described under Day Works is to be paid according to quantity supplied or work done.

#### Sub Clause 14.3 (c) Retention Money

The retention from each payment shall be 10%

The limit of retention shall be 05% of the Initial Contract Price.

#### **Sub Clause 14.4 Issue of Interim Payment Certificates**

Minimum amount of Interim Payment Certificates shall be 04% of the Initial Contract Price.

Sub Clause 19.2 & 19.4 Failure to agree Dispute Adjudicator

The appointing entity for appointing the Adjudicator is the Construction Industry Development Authority (CIDA)

### Section – VI EMPLOYER'S REQUIREMENT

#### 6.1 BASIC INFORMATION OF THE PROJECT

- 1. Project Title: Design and Furnish of Biochemistry Practical Laboratory of Department of Biochemistry, Faculty of Medicine, Uva Wellassa University
- 2. Executing Agency: Uva Wellassa University of Sri Lanka, Badulla
- 3. Funding Source: GOSL
- 4. Physical Information:

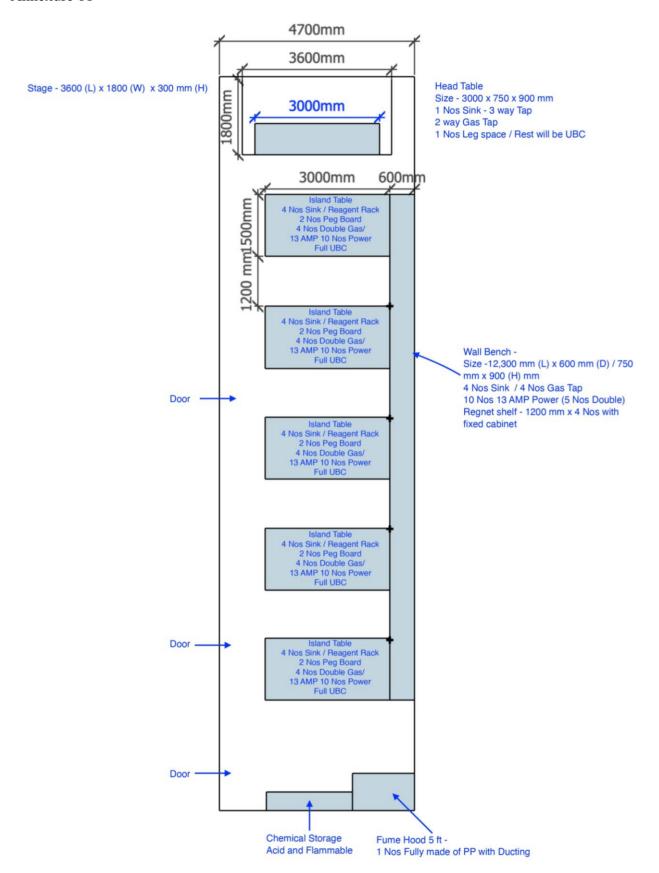
The works consist of designing interior for space (plan is given in Annexure 01) of new Biochemistry Laboratory, Faculty of Medicine, UWU to cater 50 students.

For the demonstration of practical for 50 students, 04 laboratory benches (specification is given in Annexure 02) and 50 laboratory chairs are required. This work should cover the all the interior details design and supplying and fixing mainly (not limited to) all the lab workstations, laboratory chairs, other equipment and other floor and wall arrangements according to the given specifications (specification is given in Annexure 02 and Annexure 03). Rate to include fixing new items to existing system with all supports, ducting, inlet or out-let pipes, connections to existing power and water lines rectifications etc. The following components should be incorporated to the proposed design.

- 1. Lab furniture- Lab work stations, laboratory chairs, other equipment (Lab Drying Draining Rack for Lab Glassware and Bottles and other floor and wall arrangements
- 2. Safety- Eye wash stations, fume hood
- 3. Audio visual aids- projector, projector screen, other relevant audio-visual aids
- 4. Storing- storing cabinets for microscope (20), laboratory equipment, laboratory glassware and chemical storage, student lockers, assignment box, under-bench storage cabinets

The Bidder is requested to follow standard safety measures during the execution of the work and the supplier is responsible for any damage made/occurred to the university assets. Further, relevant security measures shall be taken by the supplier for storing of materials, tools and goods within the site until the handing over.

#### Annexure 01



Annexure 02 ITEM LIST AND SPECIFICATIONS OF LABORATORY FURNITURE FOR BIOCHEMISTRY LABORATORY, FACULTY OF MEDICINE, UWU TO CATER 50 STUDENTS.

No	Item / QTY	Specifications
1.	Lab Workstation – 5 Nos	<ul> <li>Approx (Lx W x Ht: 3000mm x 1500mm X 900mm</li> <li>Power supply: Approx 10 points (13A)</li> <li>Gas supply: 05 nos (Double nozzle)</li> <li>Separate attached cupboard (06 or 08 units based on the space) with drawers.</li> <li>Full range of UBC</li> <li>Reagent Rack – Aluminum with 8 mm Tempered Glass</li> <li>Sink with drainage accessories :05 nos with 3 Way Taps – Sink Size Min 550x 450</li> <li>Approx Polypropylene peg with dip through 700mmx 750mm – 2 Nos</li> <li>All specifications of materials according to specifications given in annexure 03</li> <li>Warranty: 5 years (for complete set) or more</li> </ul>
2.	Wall Bench - 1 Nos	<ul> <li>Approx (Lx W x Ht: 12300 mm x 600 mm X 900mm</li> <li>4 Nos 13 AMP</li> <li>Sink with drainage accessories :04 nos with 3 Way Taps – Sink Size Min 550x 450</li> <li>4 Nos Peg board</li> <li>4 Nos One way Gas out</li> <li>Full UBC</li> </ul>
3.	Wall cupboard – 10 Nos	<ul> <li>Approx Dimensions (Lx W x H): 900mm x 300mm x 600mm</li> <li>All specifications of materials according to specifications given in annexure 03</li> <li>Warranty: 5 years (for complete set) or more</li> </ul>
4.	Wooden Stage for head table – 1 Nos	<ul> <li>Approx Dimensions (Lx W x H): 3600mm x 1800mm x 300mm material thickness &gt;20 mm</li> <li>Teak or better material</li> </ul>
5.	Head table – 1 Nos	<ul> <li>Size 3000 x 750 x 900</li> <li>2 Nos UBC</li> <li>1 Nos PP Sink with 3-way Tap</li> <li>6 Nos 13 AMP Power</li> <li>Multimedia support</li> </ul>

6.	Adjustable lab stool – 50No's	<ul><li>Durable five star base</li><li>Warranty - 5 years or n</li></ul>	High adjustable top with silver color stainless steal with glides for stability
7.	Chemical Storage rack with doors	<ul><li>chemicals</li><li>Direct installed fume e</li></ul>	and easy access to attraction unit with very low noise. aterials according to specifications complete set)
8.	Fume cupboard	* *	ergy consumption. Less than 700 y open with at least 60 fpm face energy efficiency.  Chemical resistant / Fully made of Polypropylene.  Automatic programable  Safety mechanism for automatic sash movement/ Should be off when an object touch the sash window anual control facility when required  SEFA 1 or ASHRAE 110 or similar
		Air flow	Digital monitoring
		Warranty	5 years
9.	Acid / Base Storage cabinet	Safety Standard	EN 14727 and EN14470 under GS standard or similar report  Cabinet should be complied with guidelines of The Technical Rules for Hazardous Substances
		Material and interior	Powder coated SS304 or Polypropylene Should have two airtight separations inside of the cabinet in event of store acid, base safe and separately Lockable door with cylinder locking to prevent unauthorized access

		Exhauster	Direct installed with very low
		Lanauster	noise
			Extraction unit should have
			more than 2000 rpm motor
		Dimension	Around 1200 x 600 x 1800
			mm (WxDxH)
		Color	Custom
		Letter of authority required from	the manufacturer
		Warranty	3 years or more
10.	Solvent Storage		Fire resistance of 90 minutes
	Cabinet	Safety standard	according to the EN 14470-1
			or similar standard
			EN 14727 and EN14470
			under GS Standard or similar
			report
			Cabinet should be complies
			with guidelines of The
			Technical Rules for
		Material and interior	Hazardous Substances Powder coated SS304 or
		Material and interior	
			Polypropylene Should have two airtight
			separations inside of the
			cabinet in event of store acid,
			base safe and separately
			Lockable door with cylinder
			locking to prevent
			unauthorized access
		Exhauster	Direct installed with very low
			noise
			Extraction unit should have
			more than 2000 rpm motor
		Dimension	Around 1200 x 600 x 1800
		Latter of and a size in 1.0	mm (WxDxH)
		Letter of authority required from	
		Color	Custom
		Warranty	3 years or more
11.	Teaching Aids	Better proposal for Smart learning such as multimedia and Interactive Boards,	
12.	Locker – 50 Units	Locker should be fix in the cor Supplier request to provide suita	
13.	Safety	Eye washer and shower (EN 15	
	arrangement	Standards or similar with power coated SS304 or better) / fire	
	_	and smoke detectors or suit	
		laboratory	

#### GENERAL SPECIFICATION FOR BIDDER'S REQUIREMENTS /QUALIFICATION

Approximate dimensions of the units are given

Supplier should take the exact measurement

Site visit could be arranged on request

Different Color combinations should be available for worktops and other accessories

Service lines and control taps should be according to the international laboratory color codes

The materials used for manufacturing of laboratory furniture should be highly durable and with high mechanical strength, should have fire retardant properties, should be resistant to pest attacks and aging and should not absorb moisture

Supplier should provide the test certificates pertaining to material quality especially for work tops, under bench, cabinets and control taps

Design, Delivery, Installation and Commissioning should be carried out by supplier

Supplier should have local or international experience in laboratory designing and carrying out similar kind of works.

Reference list needs to be attached

Maintenance agreement or extended warranty should be available after the warranty period. All service and repair facilities should be available locally at easy reach

Manufacturer should have sufficient experience in designing, manufacturing, supply & installation and maintenance of laboratory furniture at least for 03 years

In case, if supplier is not the actual manufacture, kindly indicate the manufacturing site details

Up on the request, visit shall be arranged to inspect the QC & QA process in the manufacturing facilities

 $The \ Supplier/Manufacturer/subcontractor\ shall\ be\ ISO\ 9001\ certified.\ (Documents\ should\ be\ attached)$ 

For imported components, Manufacturers should have ISO 9001 certification.

To Maintain the International quality – The work top Manufacture should be a member of Scientific Equipment & Furniture Association (Certificate need to be attached)

Bidder should have successfully completed Minimum of 5 Lab furniture Projects of 10M or above locally for the last 5 years.

Pls attach the supportive documents to prove the above

Samples should be provided with 3<sup>rd</sup> party test report for below mentioned materials to prove the quoted materials have met the requested specifications. (Unavailability of authentic technical details is considered as the non-compliance)

- 1. Worktop
- 2. Sinks
- 3. Water & gas fittings

Samples and certifies should be arranged and submitted upon the request and deadline given by tender evaluation committee

Attach the list of projects completed locally

Supplier should provide detailed literature, brochures and certificates against requested specifications.

Unavailability of authentic technical details is considered as the non-compliance

Specification Comparison of the above need to be attached with the offer

3D isometric views of the tables should be provided for better understanding

#### MATERIAL SPECIFICATIONS

#### **WORK TOPS**

Phenolic Resin worktop/ Chemical and heat resistant Epoxy Resin/ or similar chemical and heat resistant material

Table Top - Should be 16 mm or above

Country of origin - Specify

Country of Manufacture - Specify

#### Color - Grey Color Preferred

Manufacturer Authorization letter need to be attached for the Supplier / Bidder

Worktop should comply with the following test requirements.

- Light Fastness EN 438 and ISO: 105 B 02 or Similar.
- Resistance to surface wear EN 438 or similar.
- Resistance to boiling water and water vapor EN 438 or similar.
- Resistance to wet heat (EN 12721) or similar.
- Resistance to dry heat (EN 438) or similar.
- Dimensional stability at elevated temperatures (EN 438) or similar.
- Resistance to impact (EN 438) or similar.
- Resistance to crazing (EN 438) or similar.
- Resistance to scratching (EN 438) or similar.
- Resistance to burns (EN 438) or similar.
- Bending modulus (EN ISO 178) or similar.
- Bending strength (EN ISO 178) or similar.
- Density (EN ISO 178) or similar.
- Tensile strength (ASTM D638-08) or similar.
- Chemical Resistance Should be resistant to common

Laboratory chemicals (Organic, Inorganic and Acids) test report should be provided

Each above point documental proof should be attached with the bids

The level of scratch resistance is equal or above 4 Newton according to EN 438

The panel is a self-supporting, flat panel based on thermos hardened resins, homogenous strengthened with wooden based optical fibers which are pressed under high pressure and temperature. The worktops Should have minimum joints. For e.g. an island bench of 20ft x 5 ft. Should not have more than 1 joint

#### Structure and Support Framework- Steel

The support frame design Should be of cantilever type

Worktops Should be supported by this heavy-duty steel framework

The frame Should be of heavy-duty rectangular box with a minimum wall thickness of 2.0 mm and the dimension details of framework as follows

Vertical member, Horizontal top and bottom member is of minimum 50x50x2 mm or better

Worktops should be supported by this framework

The under-bench cabinets Should be with height adjustable leveling feet

The framework Should be - greased and epoxy powder coated with the thickness of 70-80 microns for smooth finish and protection

#### UNDER BENCH CABINETS/ TALL STORAGE / WALL STORAGE

Material – HDHMR

HDHMR - High Density High Moisture Resistance

Provided - HDHMR plywood ensures that the panel can be exposed to humidity or moisture for a long time without delamination

Inside of the cabinet body should not have any gaps for dust accumulation. All joints should be sealed and it should be easily cleanable.

All Adjustable shelves should also made with the same material as above

#### **Door / Drawer Front:**

Shall be made of 18±1 mm thick HDHMR

Doors / Drawers shall be provided with locks as indicated in the item schedule

#### Hinges:

For the doors, hinges should be without rust, nickel coated heavy duty, self-closing, and allowing opening up to 180 degree and should be adjustable in all three directions for perfect finish and corrections.

#### Knee space panel to cover the gaps and service lines in between UBC s:

It shall be made of 9 mm HDHMR

Filler panel to cover open spaces and service lines of the table and gaps in between table and

#### wall:

It shall be made of 18±1 mm HDHMR

#### Pedestal box

Sleek, Robust and Small Electrical pedestal boxes should be made of 1.2mm thick

#### **ELECTRICAL SERVICES**

Standard Electrical Fittings/wires should be sourced.

Country of origin - Specify (Should be member country of ADB mentioned in the section 5)

Country of Manufacture - Specify (Should be member country of ADB mentioned in the section 5)

#### Pedestal box

Sleek, Robust and Small Electrical pedestal boxes should be made of 1.2mm thick CRCA sheets to accommodate, single, double or quadruplet sockets and switches

The pedestal Should take only very minimum space on the work table

The Pedestal boxes should be epoxy powder coated to min 70 microns for good finish and aesthetic look

#### **Electrical Sockets and switches**

Flame retardant, UV stabilized, unbreakable polycarbonate casing.

Supply Should be standard 13 Amp/220 Volt single, double or quadruplet electrical sockets only

Connector of phosphor bronze to provide high conductivity, flexibility and contact pressure.

Silver plated (7 microns) brass terminals to reduce heating and improve conductivity

To be encased in metal pedestal box, for mounting on to bench work tops or on service pillars.

Switches Should be Piano type unless otherwise specified.

Specify the Power Sockets brand / Sample need to provide for evaluation

#### Polypropylene Sink

Country of origin - Specify (Should be member country of ADB mentioned in the section 5)

Country of Manufacture - Specify (Should be member country of ADB mentioned in the section 5)

Here specified Sink provided should be chemical resistant made of Polypropylene

Have good sloping drain for easy drainage of waste water. It shall be easy to maintain hygiene and shall easily fit into work top with smooth edges and finish

The Sink shall be a single molded piece including the outlet to avoid leakage (not 2 piece sink which is prone to leakage) and should not have any sharp corners inside

Bottle trap & sink filter should be supplied

#### Water or Gas Fittings

Country of origin - Specify (Should be member country of ADB mentioned in the section 5)

Country of Manufacture - Specify (Should be member country of ADB mentioned in the section 5)

Laboratory Fittings are fully manufactured according to International Standards Dispositions and are particularly meeting following standards requirements.

Fittings shall be made of H63 brass and should have an epoxide covering in White color. Fittings shall be manufactured as per modern technologies & comply to DIN 12920 standards for the best performance.

#### Water fittings

Product should be ISO & CE certified

Nozzle: olive type hose screw coupling DIN 12898.

Upper part: with normal regulation or with ceramic closing on/off

Maximum working pressure: 10 Bar

It should be made of H63 brass and should have an epoxide covering in White color.

Nozzle: olive type fixed as per standard DIN 12898.

Upper part: with ceramic valve spring loaded for safety, maintenance free.

In security for your best choice gas fittings are manufactured in accordance with ISO & CE regulations.

Maximum working pressure: 10 bar.

Manufacture authorization letter should be attached for above points.

#### **EYE WASH**

Country of origin - Specify (Should be member country of ADB mentioned in the section 5)

Country of Manufacture - Specify (Should be member country of ADB mentioned in the section 5)

Emergency Shower and eyewash should be manufactured according to CE & ISO standards and certifications should be attached.

Eye wash should be equipped with eye protecting rubber cups and anti-dust covers.

Letter of confirmation need to be attached with Bid Doc

#### Lab stool design

SS304/ and durable polyurethane



### Section – VII (a) FORM OF BID

## Design and Furnish of Biochemistry Practical Laboratory of Department of Biochemistry, Faculty of Medicine

To: Vice-Chancellor, Uva Wellassa University of Sri Lanka, Badulla

We have examined the Conditions of Contract, Employer's Requirements, Schedules and Addenda Nos.................. for the execution of the above-named Works We accordingly offer to design, execute and complete (Turnkey) the said Works and remedy any defects fit for the purpose, in conformity with the Bidding Documents and the enclosed, Proposal, at the lump sum price stated in the Form of Financial (Price) Proposal included in a separate envelope and submitted with this bid, or other such sums as may be determined in accordance with the terms and conditions of the Contract.

We confirm that our bid includes this General Information, Financial (Price) Proposal, and Design/Technical Proposal sealed under three separate envelopes.

We agree to abide by this Bid until..... and it shall remain bidding upon us and may be accepted at any time before that date.

We confirm that, we (including all members of a joint venture and subcontractors) are not associated, directly or indirectly, with the consultant or any other entity in preparation of the design, specification, and other documents for the contract.

If this offer is accepted, we will provide the specified Performance Security, commence the Works as soon as reasonably practicable after the Commencement Date, and complete the Works in accordance with the above - named documents within the Time for Completion. We will ensure that works will be done in conformity with the contract.

Unless and until a formal Agreement is prepared and executed this Bid, together with your written acceptance thereof, shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest offer or any other bid you may

receive.
Signature of the persons duly authorized to sign documents for and on behalf of
Address:
Date:

### Section – VIII (a)

## **SCHEDULES**Related to General Information

#### **Schedule A 1 - Preliminary Information**

(enclose this schedule in the envelope marked, "Envelope 1 – general Information")

- (i) If pre qualification is done the bidders are required to include information subsequent to that submitted with the pre-qualification application
- (ii) For joint ventures, each joint venture partner shall furnish information separately

ITB Clause reference	Description	Information (to be filled by the Bidder)	Remarks		
3.1	CIDA Registration or Business Registration or SP1		Provide certified		
	Registration Number		copies and labelther as attachment t		
	Grade		Clause3.1		
	Spatiality				
	Expiry Date				
3.2	Business Registration or SP1		Provide certified		
	Number		copies and labelthem as attachment to		
	Expiry Date		Clause3.2		
4.1 (a)	Legal Status				
	If a Joint Venture, names and addresses of Joint venture partners	1.       2.       3.	Provide certified copy of the Joint Venture Agreement.		
	If a Joint Venture, names of the Lead Partner				
	For joint ventures, each joint venture partner shall furnish Legal Status separately.				
	Name (Lead Partner)		Provide certified		
	Legal status		copies and labelthem as attachment to		
	Place of registration		Clause 4.1 (a)		
	Principal place of business				
	Written power of attorney of the signatory	Provide certified copy of the power of attorney attested by a Notary and label them as attachment to			

to the Bid	Clause 4.1 (a)		
VAT Registration Number	copi	ride certified es and label	
Name (Partner 2)		them as attachment to Clause 4.1 (a)	
Legal status			
Place of registration			
Principal place of business			
Written power of attorney of the signatory to the Bid	Provide certified copy of the power of attorney attested by a Notary and label them as attachment to Clause 4.1 (a)		
Name (Partner 3)			
Legal status			
Place of registration			
Principal place of business			
Written power of attorney of the signatory to the Bid	Provide certified copy of the power of attorney attested by a Notary and label them as attachment to Clause 4.1 (a)		

#### **Schedule A 2 – Annual Turnover Information**

(enclose this schedule in envelope marked "Envelope 1 – General Information")

- (i) If pre-qualification is done the bidders are required to include information subsequent to that submitted with the pre-qualification application.
- (ii) For joint ventures, each joint venture partner shall furnish information separately.

Year	Turn –over	Remarks		
1		Attach relevant supporting		
2		documents to Clause 4.1 (a) (i)		
3				
4				
5				

#### Schedule A 3 – Adequacy of Working Capital

(enclose this schedule in envelope marked "**Envelope 1** –General Information)

If pre qualification is done the bidders are required to include information subsequent to that submitted with the pre-qualification application

Source of credit line	Amount	Remarks
		Provide documentary evidence and label them as attachment to Clause 4.1 (a) (ii)
Total		

#### Schedule A 4 –Experience in last three years

(enclose this schedule in envelope marked, "Envelope 1 – General Information)

- (i) If pre-qualification is done the bidders are required to include information subsequent to that submitted with the pre-qualification application.
- (ii) For joint ventures, each joint venture partner shall furnish information separately.
- (iii) List similar works first.

(111)	List similar works	<i>J11</i> 51.	1		
Year	Employer	Project Name	Project Duration (Months)	Amount (Project Value)	Scope of Work
		Total			

### Schedule A 5– Consulting experience in last three years

(enclose this schedule in envelope marked, "<u>Envelope 1</u> – General Information)

- (i) If pre-qualification is done the bidders are required to include information subsequent to that submitted with the pre-qualification application.
- (ii) For joint ventures, each joint venture partner shall furnish information separately.
- (iii) List similar works first.

Year	Employer	Project Name	Project Duration (Months)	Amount (Project Value)	Scope of work
		Total			

## **Check List for Bidders**

Bidders are advised to fill the following table:

ITEM	ITB Clause	YES (tick)	REFERENCE
Form of Bid			
Addressed to the <b>Employer?</b>	18		
Completed?	18		
Signed?	18		
Bid Security Declaration Form (if required)			
Properly filled and signed	16		
Bid Security (if required)			
Addressed to the <b>Employer?</b>	16		
Format as required?	16		
Issuing Agency as specified?	16		
Amount as requesting?	16		
Validity 28 days beyond the validity of Bid?	16		
Qualification Information			
All relevant information completed?	4		
Signed?	4		
Addendum			
Contents of the addendum (if any) taken in to account?	10		
BID package			
All the documents given in ITB Clause 12 enclosed in the original and copy?	12		
ITB Clause 19 followed before sealing the Bid Package?	19		

# VOLUME 2

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## Section – VII (b)

## FORM OF DESIGN & TECHNICAL PROPOSAL

#### FORM OF DESIGN/TECHNICAL PROPOSAL

**NAME OF CONTRACT**: Design and Furnish of Biochemistry Practical Laboratory of Department of Biochemistry, Faculty of Medicine

To: Vice-Chancellor,
Uva Wellassa University of Sri Lanka,
Badulla,
•
We have examined the conditions of contract, Employer"s Requirements, Schedule and Addenda Nos for the execution of above-named works.
We accordingly offer to design, execute and complete the said Works and remedy any defects, fit for purpose in conformity with these Bidding Documents and enclosed proposal. We are hereby submitted our Bid, which includes this Design/Technical Proposal, General Information and a Financial Proposal sealed under a separate envelope.
We understand that you are not bound to accept the lowest offer or any other bid you may receive.
Signature of the persons duly authorized to sign documents for and on behalf of
Address:
D. (

## Section – VIII (b)

 $\label{eq:schedules} SCHEDULES-Related \ to \ Design \ and \ Technical \ Proposal$ 

Schedule B1 – Comments and Suggestions on Employer's Requirements	
(enclose this schedule in envelope marked "Envelope 2 – Design and Technical Proposal Sheet 1 of	
Bidders may include observations made on Employer's Requirements and any suggestions for consideration. (Use additional pages if necessary).	

Schedule B2 – Contractor's Proposal
(enclose in envelope marked " <b>Envelope 2</b> – Design and Technical Proposal")
Sheet 1 of
This schedule should be complete considering all the requirements given in the Employer's Requirements, including design criteria, specifications and technical data. (use additional pages if necessary)

# Schedule B3 – Team Composition and Task Assignment (enclose this schedule in envelope marked, "Envelope 2 – Design and Technical Proposal") A. Design Staff Position Name Task **B.** Construction Management Name **Position** Task

(enclose Curriculun		ulum Vitae of Key Staff " <u>Envelope 2</u> – Design and Tec.	hnical
Proposal")	,		
Proposed Position:			
Name of Staff:			
<b>Nationality:</b>			
<b>Profession:</b>			
Membership in Professional Societies:	Society/ Institution	Membership Category	Date Obtained
Detailed Tasks Assigned:			
Key Qualifications:	assignment. Describe degi	ember's experience most pertine ree of responsibility held by staf ent and give dates and locations	f member on
<b>Education:</b>	Institute	Qualification	Date Obtained

Employment Record:	Employer/ Project Name	Position Held	Project Value (Rs. Mn)	Scope of Work	Period			
Certification:	I, the undersign		d that to the b	est of my knowled	ge and belief,			
Signature of staff member: Date:								

Schedule B7 – Work Program (Construction Related Activities)										
(enclose in envelope marked, "Envelope 2 – Design and Technical Proposal")										
	$[1^{st}, 2^{nd},$ etc., are weeks from the Start date									
<b>Construction Activity</b>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	7 <sup>th</sup>			26 <sup>th</sup>
										<u> </u>
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Note:- The bidder has to prepare this chards for the entire 26 weeks.

# VOLUME 3

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## Section – VII (c)

## FORM OF FINANCIAL (PRICE) PROPOSAL

### FORM OF FINANCIAL (PRICE) PROPOSAL

**NAME OF CONTRACT**: Design and Furnish of Biochemistry Practical Laboratory of Department of Biochemistry, Faculty of Medicine

To: Vice-Chancellor,
Uva Wellassa University of Sri Lanka,
Badulla.
We have examined the Conditions of Contract, Employer's Requirements, Schedules and Addenda Nos
We accept your suggestions for the appointment of Adjudicator, as set out in Bidding Data.
We agree to abide by this bid until <b>91 days from the date of bid submission deadline</b> , and it shall remain binding upon us and may be accepted at any time before that date.
We confirm that, we (include all members of a joint venture and subcontractors) are not associated, directly or indirectly, with the consultant or any other entity in preparation of the design, specifications, and other documents for the contract.
If this offer is accepted, we will provide the specified Performance Security, commence the Works as soon as reasonably practicable after the Commencement Date, and complete the Works in accordance with the above—named documents within the Time for Completion. We will ensure that works will be done in conformity with the contract.
Unless and until a formal Agreement is prepared and executed this Bid, together with your written acceptance therefore, shall constitute a binding Contract between us.
We understand that you are not bound to accept the lowest offer or any other bid you may receive.
Signature of the persons duly authorized to sign documents for and on behalf of
Address:
Date:

## Section-VIII(c)

**SCHEDULES** – Related to Financial (Price) Proposal

### **Schedule C1 - Price Schedule**

(enclose all price schedule in envelope marked, "Envelope 2 – Financial (Price) Proposal")

## **Activity 1 : Preliminaries**

Item No:	Sub-activity description	Amount (Rs.)
1.1	Allow lump sum for providing Advance Security	
1.2	Allow lump sum for providing Performance Guarantee	
Item No:	Sub-activity description	Amount (Rs.)
	Any other Sub-activity (Bidder to include)	
1.A1		
1.A2		
1.A3		
1.A4		
1.A5		
1.A6		
1.A7		
1.A8		
	Total for Activity 1 carried to summary	

### **Schedule C 1 - Price Schedule**

(enclose all price schedule in envelope marked, "<u>Envelope 2</u> – Financial (Price)Proposal")

## Activity 2 : Design

Item No:	Sub-activity description	Amount (Rs.)
2.1	Design of the proposal	
2.2	Quality control, planning, monitoring, testing and remedial measures	
	Any other Sub-activity (Bidder to include)	
	Total for Activity 2 carried to summary	

Schedule C 1 - Price Schedule  (enclose all price schedule in envelope marked," <u>Envelope 2</u> – Financial Proposal")			
Activity 3 : Construction Work			
Item No:	Sub-activity description (with fully completion upto operational level)	Amount (Rs.)	
3.1	Furnishing of Elementary Laboratory as per the employer requirement under section vi "Employer"s requirement"		
Any oth	er Sub-activity (Bidder to include)		

Note: Bidder can submit cost breakdown with reference to Item No 3.1

#### **Schedule C4 – Price Schedule**

If any item relevant to design which is not printed in the document, the bidder shall enter that item under "any other sub activity- bidder to include" and shall price it.

All items and/or works described in "Employer's Requirement" to be implemented by the successful bidder within the total bid price.

Enclose all price schedules in envelope marked, <u>Envelope 2 –</u> Financial Proposal

Sheet ..... of.....

### **Summary**

Activity No:	Activity description	Amount
1	Preliminaries	
2	Design	
3	Construction	
	Any other activity (bidder to include)	
A		
В		
	Sub Total	
	Discount	
	Amount carried to Form of Bid	
	Add VAT 18%	
	Total	

Signature of bidder Seal Date