

Tender No:

UHKDU/PRO/MED/154/2022

.....  
.....  
.....



UNIVERSITY HOSPITAL  
General Sir John Kotelawala Defence University

University Hospital Kotelawala Defence University  
Werahara, Boralessgamuwa  
Sri Lanka  
T:Phone: 0112044555  
Fax:  
Web:

31 / 07 / 2023

## **INVITATION TO BID AND GENERAL CONDITIONS OF TENDER**

1. The Vice Chancellor of the General Sir John Kotelawala Defence University, as the Chairman, Department Procurement Committee invites Bid/s from prospective Bidders for supply of **items listed in the schedule in Annex "A" The relevant specifications of the items are indicated in Annex "B"**
2. **CLOSING DATE & TIME.** The tender will close at **1400 hrs on 06 / 09 / 2023** Any Bid submitted after the closing time of the tender will be rejected & unopened such bids will be returned to the bidder.
3. **VALIDITY OF BID.** The bid submitted under this tender **must be valid for a period of 120 days from the date of closing of tender.**
4. **BID BOND / GUARANTEE.**
  - (a) If the quoted bid value exceeds **Rs: 2,000,000.00**, such Bids should be accompanied with 1% of Bid Value an "on demand" and "unconditional" Bid Bond/Guarantee for a sum of **Rs: .....** in the format given in Annex "C" through a recognized local Bank or Insurance Company registered in Sri Lanka which is authorized by the Insurance Board of Sri Lanka to issue such Bid Guarantees. All Bid Bond/Guarantees should be valid for at least 30 days more than the validity period of bids, ie, for 150 days from the date of Bid opening. **Cheques will not be accepted as Bid Guarantee.**
  - (b) Submission of insufficient Bid Bond/Guarantee value or period will be considered as a "**major deviation**" and such offer will not be considered for further procurement action and will be rejected.
5. **VALUE ADDED TAX.** The Bidders who bid for locally delivered items must have the VAT registration. The VAT portion must be shown separately in the price schedule in Annex "A" and VAT registration number must be indicated. If the quoted item is exempted from VAT or Bidding Company is not liable for VAT, reference number and date of relevant Act number/Gazette notification/a certificate (as applicable) **issued for the current financial year** from the Commissioner General of Inland Revenue to that effect should be submitted along with the Bid.
6. **BID SUBMISSION.** The bidder must duly sign at the last page (before Annexes) of this document indicating the name of the signatory and the name of the company & place the company common seal to confirm the acceptance of tender conditions. **The Bid/s that do not include authorized signature will be rejected.** The Bid/s duly signed by the bidder enclosed and sealed in an appropriate cover addressed to the following address should be sent by registered post or could be deposited in the **appropriate tender box placed at University Hospital Kotelawala Defence University, Werahara** (at the Main Entrance of University Hospital Kotelawala Defence University) on or before the time & date specified for the closing of tender. **The tender reference number, date & time of closing tender should be indicated & underlined at the top left corner of the envelop.**  

<b><u>Tender Ref No</u></b> : .....	The Chairman,
<b><u>Closing Date &amp; Time</u></b> : .....	Department Procurement Committee,
	University Hospital Kotelawala Defence University,
	Werahara,
	Sri Lanka.
7. The Bid/s must be submitted in the attached schedule of prices in Annex "A" as applicable. However, bidders could use similar formats prepared with their own letter heads with all the details mentioned therein and submit in **three copies along with duly signed copy of a General Conditions of tender.** The Bid/s must contain **Technical Literature, Pamphlets, Drawings and Quality Standard Certificate etc** necessary to determine characteristics of items offered and in case of Machinery/Vehicles & Equipment, servicing and workshop data/after sales service, back up facilities or any other facilities provided by the supplier.
8. **SUBMISSION OF SAMPLES/PAYMENT OF TESTING CHARGES.**  
When it is required to submit samples, **every offer** must be accompanied with pre - marked samples. The marking of samples **indicating the Bidder & Offer number** must be done and the samples must be handed over to the officer at same place where tender box is placed **on or before the closing date & time of the Bid.** Samples submitted after closing time of the Bid will be rejected. The documents such as Air Way Bills etc, will not be accepted in place of samples. When the testing charges are required to be paid, bidders shall pay testing charges separately **for all offers** indicated in their bid/s.
  - (1) **Samples.** Please submit ..... samples.
  - (2) **Testing Charges.** A sum of Rs. .... **per offer** must be paid to the Bursar of KDU, prior to the submission of bid and a copy of the receipt must be annexed to the bid. It is the responsibility of bidder to inform the Cashier of the Account Office to note the tender number on the receipt issued for such payments.
8. **BID OPENING.** All duly received bids **will be opened immediately after the scheduled closing time of Bids at the same venue.** Bidders or their accredited agents could be present at the time of opening of bids.
9. **PRICES.**  
For locally delivered items (including locally manufactured items & foreign items imported by the bidders) price must be quoted in Sri Lankan Rupees, inclusive of all charges for delivery of items to University Hospital General Sir John Kotelawala Defence University Werahara. **Unit price, VAT and Total price should be clearly indicated in schedule in Annex "A".** Other than VAT, all other type of taxes (eg : NBT, BTT, etc.) should not be indicated separately and should be included in unit price.
10. **RESTRICTED TENDERS.** Invitation to Bids are circulated among the registered suppliers with Ministry of Defence (MOD), only bids submitted by registered suppliers will be allowed for consideration. However, Chairman, Department Procurement Committee reserves the right to invite the bids from multiple combinations of Procurement Methods as stipulated in Chapter III of the Government Procurement Guideline, 2006 to ensure highest competitiveness.

11. **PERFORMANCE BOND/GUARANTEE.** A successful bidder shall furnish a Performance Bond/Guarantee in the form of "On Demand" & "Unconditional" Bank/Insurance Guarantee for a sum equivalent to 10% of the contract value for every contract that exceeds Rs. 500,000.00 or equivalent amount in foreign currency through a recognized Commercial Bank registered in Sri Lanka or through an Insurance Company authorized by the Insurance Board of loss resulting from the supplier's failure to complete his performance obligations under the contract. If the contracted supplier fails to deliver the items Sri Lanka to issue such Performance Guarantee for this purpose, within two weeks from the date of notification of award. The proceeds of the Performance Bond/Guarantee shall be payable to the Vice Chancellor of the General Sir John Kotelawala Defence University as compensation for any o

12. time or fails to complete the works as per the agreed contract, **THE TOTAL VALUE OF THE PERFORMANCE BOND/GUARANTEE** will be forfeited. If only partial delivery is made during the agreed contract period, the corresponding value percentage of undelivered quantity from the Performance Bond/Guarantee will be forfeited.

13. **SIGNING OF CONTRACT.** The notification of award will be transmitted to the successful bidder by post, by fax or e-mail. This notification constitutes the formation of the contract. The successful bidder should submit his written acceptance for the award and performance bond / guarantee (For awards over Rs. 500,000.00 without VAT) within 14 days of receipt of such notification. Upon acceptance of the award and furnishing of the Performance Bond/Guarantee, the successful bidder will have to enter into a formal contract with the Vice Chancellor of the General Sir John Kotelawala Defence University by signing the Contract.


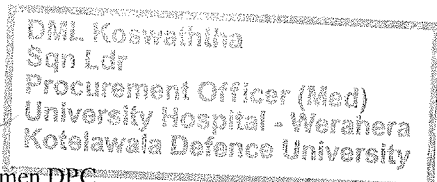
14. **DELIVERY.** Preference will be given for early delivery. In case of bulk supplies for locally manufactured items, the delivery of total quantity must be completed within 120 days of signing of contract, unless mutually agreed for extended delivery period with University Hospital Kotelawala Defence University. The bidder/s must indicate the proposed delivery schedule in Annex "E". In the event of placing a purchase order with the successful bidder, the total quantity so ordered must be supplied as one consignment unless part deliveries are agreed upon in the contract. The deliveries not made as per agreed delivery schedule will be considered as bad performances by the suppliers and no extended delivery period will be authorized. Under extreme unavoidable conditions too, the Chairman, Department Procurement Committee (Vice Chancellor of the General Sir John Kotelawala Defence University) reserves the right to grant or refuse delivery period extensions only within the current financial year with or without liquidated claim for delayed deliveries and that decision will be final.

15. **LIQUIDATED DAMAGES.** In case of delivery period extensions requested by the successful bidder, a sum equivalent to 2% of the total value of the delayed supply per delay of one week or part thereof may be deducted from the payment due to the supplier from the University Hospital General Sir John Kotelawala Defence University as liquidated damages up to the maximum limit of 10% of the total value of delayed supplies.

16. **PAYMENT TERMS FOR LOCALLY DELIVERED ITEMS.** Payment will be made after acceptance of items which should be subjected to a pre-acceptance inspection/testing by University Hospital General Sir John Kotelawala Defence University authorities. The delivery made to University Hospital should not be considered as quantities taken over by University Hospital General Sir John Kotelawala Defence University until items are properly accepted after pre-acceptance inspection. Any item that does not conform to the specifications or already approved sample will be rejected & it is the responsibility of the supplier to remove them from University Hospital stores/premises within 07 working days of such intimation (either verbal or written) at his own cost and replace them with items conforming to specification within one month of such rejection. The bidder shall allow approximately 60-90 days period of credit from the date of acceptance of items for Account Office, University Hospital General Sir John Kotelawala Defence University to obtain liquid cash from General Treasury & release the payment.

17. **RIGHTS OF THE PROCUREMENT COMMITTEE.** The Department Procurement Committee reserve the right to accept or reject whole or part of this tender and their decision will be final. The successful bidders will be notified. Information with regard to rejected or unsuccessful bids will not be communicated.

Thanking You,  
Yours faithfully,

For Chairmen DPC  
General Sir John Kotelawala Defence University  
University Hospital Kotelawala Defence University

I/We agree to abide by the conditions of tender and undertake to supply the items as per delivery schedule mentioned in the contract, in the event of an order been placed with me/my firm/company as a result of this tender.

..... Signature  
..... Name of Signatory

.....Name of the Company/Bidder

Date :- .....

Company seal

**SCHEDULE OF PRICES FOR LOCALLY DELIVERED ITEMS**

S/ N	ITEMS	DENO	QTY	PRICE EACH SLRS	TOTAL PRICE SLRS
	<b><u>PURCHASE OF HEMODIALYSIS MACHINES FOR DIALYSIS UNIT AT UHKDU</u></b>				
01	Hemodialysis Machines	Nos	02		
	TOTAL				
	DISCOUNT				
	TOTAL(AFTER DISCOUNT)				
	VAT %				
	<b>GRAND TOTAL</b>				

2. a. Country of Manufacture :-.....
- b. Name of the manufacturer and address :- .....
3. VAT Registration No.: .....
4. Name of the Company : .....
5. Testing Charges Paid. : Rs..... Receipt No and Date: .....
6. Signature of Bidder : .....
7. Date. : .....
8. MOD registered No. : ..... Company Seal :- .....

SPECIFICATION SCHEDULE

**(HD) TECHNICAL SPECIFICATION FOR SUPPLY OF HAEMODIALYSIS MACHINES 02 NOS**

**Technical Specifications:**

Description: Technical specifications of supply, installation, commission, training and maintenance of 3D mapping system with accessories

1.00	2	3	4	5	
	<b>Purchaser's Requirement</b>		<b>Bidder's Offer<sup>1</sup></b>		
Srl No	Purchaser's Requirement	Priority <sup>2</sup>	Conformity <sup>3</sup>	Proof <sup>4</sup>	Remarks <sup>3</sup>
			Yes	No	
01	The unit shall operate on 230±10%, 50 Hz power supply and there shall have in built battery for back up for emergency power failure for at least 15 minutes. Power cable should be with 13A replaceable fuse with square 3 pin plug top.	C			
02	The unit shall have ability to perform Acetate & Bicarbonate Dialysis & Isolated Ultrafiltration, a. Bicarbonate shall be supplied in the mean of liquid and powder cartridges	C			
03	Machine shall be able to perform HD (Haemodialysis)	C			
04	The unit shall be capable for profiling of Sodium & Ultra filtration and capable of Adjusting bicarbonate levels and Sodium levels.	C			
05	The unit shall have capability of performing both standard and single needle techniques.				
06	It shall have a facility to perform HD for LOW WEIGHT & LOW VOLUME PATIENTS (If low blood volume Blood line/consumables are available mention in the offer) a. It shall have accurate ultra filtration principal shall be volumetric system	C			
07	Facilities for both Chemical & Thermal (at least 80°C - 90°C) disinfection methods shall be available.				
08	Blood pump shall have adaptable pumping rate of 20-500ml/min of standard AV blood line	C			
09	It shall have the ability to adjust blood pump segment & pump Rotor as per the segment (2mm-10mm)	C			
10	The ultra filtration rate shall be 0-4000ml/Hr & UF volume up to 10L/Hr	C			
11	It shall consist of built in syringe type Heparin pump with minimum two syringe	C			
12	Heparin Delivery rate shall be adjustable up to 10ml/hr	C			
13	Concentrate pump raw material must be indicated				
14	Dialysate fluid shall be of the Temperature range 32°C - 37°C	C			

15	It shall have dialysate flow rates <b>300 to 700ml/min</b>								
16	All standard safety features like audio visual alarms on limit violation of Conductivity, blood leak, air leak, transmembrane pressure alarms, dialysate at pressure alarm, dialysate empty alarm, end of disinfection alarm, bypass alarm, blood pump stop alarm etc. shall be available.	C							
17	Blood detect sensor should be available in Blood module. (to detect with in 20 sec and blood pump stop until user confirm.	C							
18	Automated self-testing & rinsing facilities shall be available	C							
19	Treatment parameters shall be displayed via an easily readable interface by the machine at the time of operation.	C							
20	It shall have facilities for quality control tool to measure KT/V at end of treatment.	C							
21	Clear display of flow path for blood, bypass, dialyser and ultra filtration shall be available	C							
22	It shall have the ability to monitor pulse rate & NIBP with graphic & tabulated trends	C							
23	IV Pole, dialyser, holder, bicarbonate cartridge & blood pump crank shall be available with the unit.	C							
24	It should have AV blood lines. If it is machine specific not universal, indicate the prices for 3 years with the quotations for evaluations.	C							
25	HIS connectivity must be provided with the unit and be able to communicate with hospital HIS system. HL7 format	C							
<b>GENERAL REQUIREMENTS FOR THE MACHINE</b>									
26	International Quality Certificates and standards such as (ISO, CE and FDA) and valid CDDA registration certificate for the model offered should be attached with the tender documents	C							
27	Bidder shall specify availability of online clearance facility, dialysate filter to prepare ultrapure dialysate and probe disinfection facility during disinfection. If these are optional they should quote separately	C							
28	All the consumable items price need to be indicate separately in USD.	C							
29	A user list of current installations in Sri Lanka and overseas shall be provided								
30	Overseas Technical Training: Bidders shall quote for an overseas training programme of not less than 7 days on an all inclusive basis for 01 Biomedical engineer/Technician (Technical training). Training programme should be arranged on an identical system in a training centre at OEM premises within 06 months after QCI	C							

<p>User Training: Comprehensive training of at least 2 weeks shall be provided to the uses at each site Nurse/Medical officer by a clinical trainer. in addition staff Bio Medical eng Dep. should be trained locally.</p>	C				
<p>31 Supplier shall have trained technical staff and necessary testing equipment such as conductivity meter, recommended by the manufacturer to carry out preventive/corrective maintenance as per guidelines provided in the service/maintenance manual Original technical literature describing the equipment offered shall be provided with the offer</p>	C				
<p>32 <b>Warranty, Services Agreements and Documentation</b></p>	C				
<p>i. Letter of guarantee that after sale services is available should be provided from the local agent.</p>	C				
<p>ii. Tender shall provide manufacturer's authorization letter for sale from the same manufacturer.</p>	C				
<p>iii. A list of reference sites of the same model already installed should be attached</p>	C				
<p>iv. All sub items described in this schedule should be covered by a warranty for a period of not less than <b>24 calendar months</b> from the date of successful commissioning of the equipment including for any defect in manufacturing process, workmanship and all accessories and turnkey work. Such a warranty should also include servicing and at least 4 preventive maintenance per year during the period of validity</p>	C				
<p>v. A Labour-only service contract for a 03 year period and Comprehensive Maintenance Contract (CMC) for the whole equipment including installation material for another 5 years should be quoted as per schedule given below after 02 year warranty period. Further those prices should be quoted in USD. (A list of probable spare parts to be replaced &amp; their unit price in USD should be provided along with the main offer)</p>	C				
<p>a. 1st &amp; 2nd year : Warranty period</p>	C				
<p>b. 3rd to 5th year : Labour only contract</p>	C				
<p>c. 6th to 10 year : Comprehensive maintenance</p>	C				
<p>vi. The technology manuals having full details of installation, operations, service and maintenance in the English language must be made available in duplicate at the time of installation and commissioning.</p>	C				
<p>vii. Spares/ replaceable items/ consumables required for the system must be guaranteed for supply over a period of 10 years from the date of installation. The price list for such items over a period of 10 years from the date of installation should be made available.</p>	C				
<p>viii. If the equipment supplied needs any special type of power supply (eg. UPS) cost of such items to be indicated separately but include in the total cost.</p>					

47

ix. A sample unit must be available for demonstration and performance evaluation at the request of the TEC	C						
x. Prospective suppliers must provide documentary evidence of their previous experience with similar units installed in Sri Lanka and overseas as well as evidence of the reliability of after-sales services provided.	C						
xi. The successful bidder shall also install and commission the equipment at University Hospital, KDU	C						
xii. Training should be provided to end users in respect of operation, handling and maintenance of equipment supplied.	C						
xiii. NMRA/CDDA Certificate must be available	C						

Make & Model:

Country of Manufacturer:

Relevant catalogues & technical information attached.

Information given under "Bidder's Offer" is true and correct.

Bidder's Name:

Signature:

Date:

1 / 1

1. Bidder shall fill in Col.4,5 & 6
2. Purchaser will mark C for critical requirements
3. If the bidder has marked no for conformity, bidder shall provide information in this column of his offer against the clause concerned in Col.2 (Purchaser's requirements). If the bidder has marked Yes, Bidder has the option of providing additional information to established that it conforms to the specification given
4. Bidder shall include proof to support the conformity of the specification e.g. document and the page number in the original user/service manual mentioning the specification



SPECIMEN FORM OF BID SECURITY

By this Bond we ..... (hereinafter called "the Bidder") and We (name of bank or insurance company) whose registered office is at ..... (hereinafter called "the Surety") are held and firmly bound onto ..... (hereinafter called the Authority") in the sum of ..... for the payment of which sum the Bidder and the Surety bind themselves their successors and assigns jointly and severally by those presents.

Whereas the authority has invited the Tender and other persons to compete tenders in similar terms for the supply of ..... and to submit the same for the consideration of the Authority, and the Bidder proposes to submit to the Authority a Bid (hereafter called "the Bid") in accordance with such invitation, the Bond shall provide security to the Authority that the Bidder will honour certain obligations to be undertaken by him in the Tender in accordance with the following conditions.

**Now the Conditions of this Bond are:**

- (a) That it shall remain in full force and effect until the earliest of
  - (i) (Date), being ( ) days from (submission date), the date stipulated by the Authority for the submission of tenders, or any prolongation of such date above notified to the Authority by the Bidder and the Surety in writing.
  - (ii) In the event of acceptance of the Tender by the Authority, the date upon which the Bidder provides a performance security to the Authority in accordance with the terms of the contract thereby made between them, or
- (b) Subject to this Bond being in full force and effect, the Surety shall pay the full amount specified in this Bond upon receipt of first written demand form the Authority stating that.
  - (i) The Bidder has withdrawn his Tender during the validity of this Bond, or
  - (ii) The Bidder has failed to provide a performance security to the Authority in accordance with the terms of the tender within 14 days from receipt of intimation of award of the Tender.

No alteration in the terms of the Tender, nor any forbearance of forgiveness in or in respect of neither any matter or thing concerning the Tender on the part of the Authority, nor any objection from the bidder shall in any way release the Surety from any liability under this Bond.

The benefit of this Bond shall not be assignable by the Authority and upon its ceasing to be in full force and effect the Authority shall return the same to the Bidder.

This Bond shall be governed by the laws of Sri Lanka

I executed as a deed on this ( ) day of ( ) 20 ( )

For and on behalf of the Bidder

For and on behalf of the Surety

-----

-----

-----

-----

Signed by -----

Signed by -----

In the capacity of -----

In the capacity of -----

and by -----

and by -----

In the capacity of -----

In the capacity of -----

Seal (where applicable)

Seal (where applicable)

**DELIVERY SCHEDULE**

(IT IS MANDATORY TO FILL THE FOLLOWING SCHEDULE BY THE BIDDER) TENDER NO :

ITEM : .....

QTY : .....

DURATION	QTY
EX STOCK QTY (WITHIN 01 WEEK)	
01MONTH	
02 MONTHS	
03 MONTHS	
04 MONTHS	
<b>TOTAL</b>	

NAME OF THE BIDDER : .....

SIGNATURE OF BIDDER : .....

DATE : .....

COMPANY SEAL : .....