Fender No:		Wera
JHKDU/PRO/MED/214/2021		Sri La
		T:Pho
		Fax:
	UNIVERSITY HOSPITAL	Web:
	General Sir John Kotelawala Defence University	
		22/0

University Hospital Kotelawala Defence University Werahara Boralesgamuwa Sri Lanka T:Phone: 0112044555 Fax:

22 / 07 / 2021

INVITATION TO BID AND GENERAL CONDITIONS OF TENDER

- 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
- 2. CLOSING DATE & TIME. The tender will close at 1400hrs on 04/08 / 2021 Any Bid submitted after the closing time of the tender will be rejected & unopened such bids will be returned to the bidder.
- 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.
- 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. The Bidders who bid for locally delivered items must have the VAT registration. The VAT portion must be shown VALUE ADDED TAX. 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 envelon.

Tender Ref No Closing Date & Time:..... The Chairman. Department Procurement Committee, University Hospital Kotelawala Defence University, Werahara, Sri Lanka.

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.

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.

Please submit samples. (1) Samples.

- A sum of Rs.per offer must be paid to the Bursar of KDU, prior to the submission of Testing Charges. (2) 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.
- 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.

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, <u>THE TOTAL VALUE OF THE PERFORMANCE BOND/GUARANTEE</u> 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 email. 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. LIOUIDATED 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.
- 16. **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.

SCHEDULE OF PRICES FOR LOCALLY DELIVERED ITEMS

S/ N	ITEMS	UNIT	QTY	PRICE EACH SLRS	TOTAL PRICE SLRS
	PURCHASE OF INFUSION PUMPS FOR CARDIOTHORACIC UNIT AT UHKDU				
1	Infusion Pumps	No's	10		
	TOTAL				
	DISCOUNT				
	TOTAL(AFTER DISCOUNT)				
	VAT %				
	GRAND TOTAL				

2.	a. Country of Manufact	ure :	
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 :

TECHNICAL SPECIFICATION OF INFUSION PUMPS

Technical Specifications:

DESCRIPTION: INFUSION PUMPS FOR CARDIOTHERACIC

			2								-				—
2.2 Should be compatible with commonly available reputable intra venous administration sets with minimal effect on accuracy of any standard	2.1 Single channel peristaltic finger type pump able to control infusion precisely at constant rate.	Supplier shall specify the following features:	TECHNICAL DETAILS / FEATURES	All brands shall be complied with ISO & CDDA/NMRA/FDA standards. It is required to provide relevant certificates given by manufacture with bid bond.	1.5 Model	1.4 Make	1.3 Year of assembling/manufacture	1.2 Country of origin	1.1 The product is brand new	Supplier shall specify the following:	GENERAL			UH-KDU Requirements	2
С	С			С	С	С	С	С	С			Friority	Duinuitu2		з
												Yes	Conf		
į												Zo	Conformity		4
	-				ā							FIOOT	Duss f4		U I
					,							Nellial No	Damarlys ³	Bidder's offer	6



increments)	The pump shall have flow rate range of 0.1 to 1300ml/hr (in 0.1 ml/hr ants)	С		
2.4 Should have	Should have a flow rate accuracy of $\pm 3\%$ or better.	C		
2.5 The pump s	The pump should have Purge, Bolus rate of 1100ml/h	С		
2.6 The Deliver	The Delivery Volume shall cover the range from 0.1 to 9999ml	C		
2.7 Should have	Should have KVO facility 0.1-5 ml/h (in 0.1 ml/h increments)	С		
2.8 Should have	Should have KVO facility 0.1-5 ml/h (in 0.1 ml/h increments)	С		
2.9 Should have	Should have following warning & advisory alarms	С		
2.9.1 Occ	Occlusion	С		
2.9.2 Air-	Air – in line	С		
2.9.3 Doo	Door open	C		
2.9.4 Low	Low battery	С		
2.9.5 End	End battery	С		
2.9.6 End	End Program	С		
2.9.7 AC	AC Power off	С		
2.9.8 Mot	Motor malfunction	C		
2.9.9 Equ	Equipment malfunction	С		
2.9.10 Standby	ıdby	С		
2.10 The pump shall have sensitivity Detection settings	The pump shall have minimum 5 (five) programmable Occlusion ity Detection settings	C		
2.11 Automatic ominimum 3 Infusio	2.11 Automatic calculation of settings flow rate depending on the given data in minimum 3 Infusion modes of ml/h, drop/min, time-base	С		
2.12 Alarms shal conditions.	Alarms shall clearly indicate the specific problem causing the alarm ons.	С		
2.13 Pump with	Pump with Ultrasound detector to detect Air-in-line Detection	С		MONEY THE STATE OF



,			Οĭ		4				w	er di decembra della della adicionale all'altri della	elle Video Video de Servicio d	ann a tha a tha a said ha a said ha a					:	
6 REPAIRS/AFTER SALES SERVICES	5.2 Supplier shall submit nec	5.1 Local agents shall stock and date of supply	5 SPARE PARTS	4.1 Supplier shall agree to provide t and maintenance at least for 02 persons.	4 TRAINING	3.3 All literature shall be in English	3.2 Operator hand book to be	3.1 A technical brochure to be details	TECH	2.21 Should meet EN60601-1 to safety requirement	2.20 The equipment shall be v	rate.	2.19 The unit Should operate: 20VA on internally 9.6±1.6V, re	2.18 Should have a large LCD screen to display critical infor operation and all the programmed parameters and infusion data	2.17 Shall have memory capa power goes off	2.16 The pump shall have a da entered parameters.	2.15	2.14 Ability to disable the dro
RVICES	Supplier shall submit necessary list of spare parts, with part numbers.	Local agents shall stock and supply spare parts for five years from the date of supply		Supplier shall agree to provide the training on operating, service, repairing intenance at least for 02 persons.		english english	Operator hand book to be supplied with the machine	A technical brochure to be supplied with the quotation to support above details		Should meet EN60601-1, 60601 - 2, 60601-1-4 & 60601-2-24 with regard y requirement	The equipment shall be with safety Classification of Class I, type CF		2.19 The unit Should operate an AC Mains 110/230v + 10% at 50-60Hz & 20VA on internally 9.6±1.6V, rechargeable battery with 6 hours at 30 ml/h flow	Should have a large LCD screen to display critical information during on and all the programmed parameters and infusion data	Shall have memory capacity to retain most recently used parameters when goes off	The pump shall have a data lock facility to prevent accidental alteration of parameters.	Should have an inbuilt Thermostat adjustable to 30-45°C	Ability to disable the drop sensor, Drop sensor should also be optional
	С	С		С		С	С	0		С	С		C	C	С	C	С	С
				C									3					



		dmin mind and a second a second and a second a second and
Page 2		With Ultrasound detector to detect Air-in-ille Detector
	C	Section in the section is the section in the sectio
	С	3
	C	
	C	2.9.10 Standby 2.10 The pump shall have minimum 5 (five) programmable Occlusion
	С	2.9.9 Equipment malfunction
	C	2.9.8 Motor malfunction
	С	2.9.7 AC Power off
	С	2.9.6 End Program
	С	2.9.5 End battery
	С	2.9.4 Low battery
	С	2.9.3 Door open
	С	2.9.2 Air - in line
	С	2.9.1 Occlusion
	С	2.9 Should have following warning & advisory arming
	С	2.8 Should have KVO facility 0.1-5 m/n (III 0.1 m/m)
	C	2.7 Should have KVO facility 0.1-5 mi/n (iii 0.1 mi/h increments)
	С	2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The Delivery Volume shall cover the range from 2.6 The range from 2.
	С	2.5 The pump should have Purge, Bolus rate of 1100mm.
	C	2.4 Should have a flow rate accuracy of ±3 /0 or 50000.
	С	increments)
	C	The shall have flow rate range of 0.1 to 1300ml/hr (in 0.1 ml/hr

A

Hospital KDV-: infusion pump: Technical Specifications for infusion pump

Relevant catalogues & technical information shall be attached.

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

Bidder's Name, signature & Date

Company stamp

mentioning the specification.



Consultant Cardiac Surgeon WEBS. MS. TROS (Eng.)

Bidder shall fill in Col. 4, 5& 6

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 \underline{Yes} , Bidder has the option of providing additional information to establish that it conforms

Bidder shall include proof to support the conformity of the specification e.g. document and the page number in the original user/service manual

and by -----

In the capacity of -----

Seal (where applicable)

		SPEC	IMEN FORM O	F BID SEC	CURITY
company) wnos	e registere	d office is at	(hereinafter	(herei called or the pavm	er called "the Bidder") and We (name of bank or insurance inafter called "the Surety") are held and firmly bound onto the Authority") in the sum of nent of which sum the Bidder and the Surety bind themselves
Where	and assign eas the aut	s jointly and several hority has invited t	ly by those present he Tender and ot	s. her person	s to compete tenders in similar terms for the supply of
submit the same Bid") in accorda	for the co mee with s by him in	onsideration of the A uch invitation, the B the Tender in accord	authority, and the lond shall provide	Bidder prop security to	poses to submit to the Authority a Bid (hereafter called "the the Authority that the Ridder will be pour certain obligations
(a)	That it	shall remain in full	force and effect un	til the earlie	est of
	(i) tenders	(Date), being (), or any prolongation	days from (submin of such date above	ssion date), e notified t	, the date stipulated by the Authority for the submission of to the Authority by the Bidder and the Surety in writing.
	(ii) perforn	In the event of a nance security to the	Authority in accor	Tender by dance with	the Authority, the date upon which the Bidder provides a the terms of the contract thereby made between them, or
(b) receipt	Subject of first wr	to this Bond being itten demand form the	in full force and ene Authority stating	ffect, the S gthat.	surety shall pay the full amount specified in this Bond upon
	(i)	The Bidder has w	ithdrawn his Tende	er during th	ne validity of this Bond, or
	(ii) the tend	The Bidder has faller within 14 days fr	niled to provide a pom receipt of intim	performanc nation of av	be security to the Authority in accordance with the terms of ward of the Tender.
No alto concerning the Thiability under the	ender on	he terms of the Ter the part of the Auth	nder, nor any forb nority, nor any obj	earance of jection fron	forgiveness in or in respect of neither any matter or thing in the bidder shall in any way release the Surety from any
Authority shall re	turn the sa	is Bond shall not to the Bidder, e governed by the la		he Authori	ty and upon its ceasing to be in full force and effect the
I exe	cuted as a	deed on this () day of () 20 ()
For and	l on behalf	of the Bidder			For and on behalf of the Surety
Signed	by				Signed by
In the c	apacity of				In the canacity of

and by -----

In the capacity of -----

Seal (where applicable)

DELIVERY SCHEDULE

		• • • • • • • • • • • • • • • • • • • •	
DURATION		QTY	
EX STOCK QTY (WITHIN 01	WEEK)		
01MONTH			
02 MONTHS			
03 MONTHS		TOWN AND THE TOWN	
04 MONTHS			
TOTAL			
NAME OF THE BIDDER	:		
SIGNATURE OF BIDDER	:		
DATE	:	······	