| Tender No: UHKDU/PRO/MED/316/2021                        | UNIVERSITY HOSPITAL   | University Hospital Kotelawala Defence University<br>Werahara ,Boralesgamuwa<br>Sri Lanka<br>T:Phone: 0112044555<br>Fax:<br>Web:<br>08 / 11 / 2021 |
|--|---|--|
| 1. The Vice Chancellor of th                             | NERAL CONDITIONS OF TENDER  General Sir John Kotelawala Defence University, as the Chairman, by of items listed in the schedule in Annex "A" The relevant spe | Department Procurement Committee invites Did/s   |
| 2. CLOSING DATE & TIN rejected & unopened such bids will | <b>IE</b> . The tender will close at 1400 hrs on <b>24 / 11 / 2021</b> Any Bid subbe returned to the bidder.  | omitted after the closing time of the tender will be   |
| 3. <u>VALIDITY OF BID.</u> of tender.                    | The bid submitted under this tender must be valid for   | or a period of 120 days from the date of closing   |
| 4. BID BOND / GUARAN (a) If the quoted by                | TEE. id value exceeds Rs: 2,000,000.00, such Bids should be accompar  | nied with 1% of Rid Value an "on demand" and   |

- (b) Submission of insufficient Bid Bond/Guarantee value or period will be considered as a "<u>major deviation</u>" and such offer will not be considered for further procurement action and will be rejected.
- 5. <u>VALUE ADDED TAX</u>. 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) <u>issued for the current financial year</u> from the Commissioner General of Inland Revenue to that effect should be submitted along with the Bid.
- 6. <u>BID SUBMISSION</u>. The <u>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. <u>The Bid/s that do not include authorized signature will be rejected</u>. 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 <u>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</u>.</u>

Tender Ref No
Closing Date & Time:

The Chairman,
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.

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.

- 8. <u>BID OPENING</u>. All duly received bids <u>will be opened immediately after the scheduled closing time of Bids at the same venue</u>. 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,. <u>Unit price, VAT and Total price should be clearly indicated in schedule in Annex "A"</u>. 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/Guaran 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. <u>SIGNING OF CONTRACT.</u> 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. <u>LIOUIDATED DAMAGES</u>. 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. <u>RIGHTS OF THE PROCUREMENT COMMITTEE</u>. 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,

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<br>EACH<br>SLRS | TOTAL<br>PRICE<br>SLRS |
|-----|--|------|-----|-----------------------|------------------------|
|     | PURCHASE OF DUAL TEMPORARY EXTERNAL PACEMAKER – BOXES FOR CARDIOLOGY DEPARTMENT AT UHKDU |      |     |                       |                        |
| 01  | Dual Temporary External Pacemaker –<br>Boxes   | No's | 02  |                       |                        |
|     | TOTAL  |      |     |                       |                        |
|     | DISCOUNT   |      |     |                       |                        |
|     | TOTAL(AFTER DISCOUNT)  |      |     |                       |                        |
|     | VAT %  |      |     |                       |                        |
|     | GRAND TOTAL  |      |     |                       |                        |

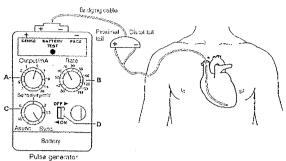
| 2. | a. Country of Manufact | ure :                     |
|----|------------------------|---------------------------|
| ,  |                        | acturer and address :-    |
| 3. | VAT Registration No.:  |                           |
| 4. | Name of the Company    | :                         |
| 5. | Testing Charges Paid.  | : Rs Receipt No and Date: |
| 6. | Signature of Bidder    | :                         |
| 7. | Date.                  | :                         |
| 8. | MOD registered No.     | : Company Seal :          |
| 9. | Warranty               | :                         |



# DUAL & SINGLE CHAMBER TEMPORARY EXTERNAL PACEMAKERS

#### GINERAL SPECIFICATION

Description -Control box external to the patient and used in conjunction with temporary pacing catheter or lead(s) to help control heart rhythm



## DUAL CHAMBER TEMPORARY EXTERNAL PACEMAKERS

| Action of the second se | Modes                      | DDD, DOO, DDI, AAI, AOO, VVI, VOO  |  |  |  |
|--|----------------------------|--|--|--|--|
| 2.   | Basic Pacing Rates         | 30 – 200 ppm   |  |  |  |
| 3.   | Upper Rate                 | 80 – 230 ppm   |  |  |  |
| 4.   | Rapid Atrial Pacing Rates  | 80 – 800 ppm   |  |  |  |
| 5.   | Output Amplitude           | Atrial: 0.1 – 20 mA  |  |  |  |
| -  |                            | Ventricular: 0.1 – 25 mA   |  |  |  |
| 6.   | Pulse Width                | Atrial: 1.0 ms   |  |  |  |
| *******************************  |                            | Ventricular: 1.5 ms  |  |  |  |
| 7  | Sensitivity                | Atrial: 0.4 – 10 mV Ventricular: 0.8 – 20 mV   |  |  |  |
| 8.   | A-V Interval               | Paced A-V (PAV): 50 – 250 Auto 20 – 300 Manual Sensed A-V (SAV): 50 – 250                        |  |  |  |
| 9.   | Refractory Period          |  |  |  |  |
|  | :                          | Atrial: 150 – 500 ms (PVARP) Atrial Refractory after an Atrial event is equal to the AV interval |  |  |  |
| 10.  | Ventricular Blanking Pace: | 200 ms Sense: 120 ms   |  |  |  |
| 11.  |                            | Battery Type Two IEC type LR6-sized (AA-sized) 1.5 V alkaline                                    |  |  |  |
|  | Battery Type               | batteries (Duracell MN1500, Eveready E91 or equivalent)  |  |  |  |
|  |                            | low battery indicator  |  |  |  |
| 12.  | Battery Life               | More than 7 days   |  |  |  |
| 13.  | Extra Battery              | One backup battery   |  |  |  |
| 14.  | Warranty                   | 2 or more years  |  |  |  |

SINGLE CHAMBER TEMPORARY EXTERNAL PACEMAKERS

| 1.  | Output                       | Constant Voltage                          |
|-----|------------------------------|---|
| 2.  | Mode(s)                      | VVI/VOO, AAI, AOO, (with or without beep) |
| 3.  | Rate Control                 | 30-180 ppm                                |
| 4.  | Output Amplitude             | 0.3-12 Volts                              |
| 5.  | Sensitivity                  | 0.4-20 mV, f (= Async)                    |
| 6.  | Runaway Rate Limit           | Yes                                       |
| 7.  | High Rate Atrial Stimulation | 60-720 ppm                                |
| 8.  | Battery                      | 9 V                                       |
| 9.  | Low Battery Indicator        | LED/acoustic                              |
| 10. | Battery Life                 | More than 7 days                          |
| 11. | Extra Battery                | One backup battery                        |
| 12. | Warranty                     | 2 or more years                           |

Endocardial Lead(s):

Description- pacing lead(s) enters into the heart chambers via a transvenous approach 4 5 6 7 Fr gauge(length 110 cm) - compatible leads to above TPM boxes

#### SPECIMEN FORM OF BID SECURITY

|                                       |                                      |   | SPECIN                                       | TEN FORM OF                              | BID SECT                   | KILY   |
|---------------------------------------|--------------------------------------|---|--|--|----------------------------|--|
|                                       | ) whose r                            | egistered<br>                           | office is at                                 | (hereinafter                             | (herein:<br>called         | called "the Bidder") and We (name of bank or insurance after called "the Surety") are held and firmly bound onto the Authority") in the sum of nt of which sum the Bidder and the Surety bind themselves |
| their succ                            | essors and Whereas                   | d assigns the author                    | jointly and severally ority has invited the  | by those presents.<br>Tender and othe    | er persons                 | to compete tenders in similar terms for the supply of  |
| submit th<br>Bid'') in a<br>to be und | e same fo<br>accordanc<br>ertaken by | or the con<br>e with suc<br>y him in tl |  | hority, and the Bi<br>d shall provide se | dder propo<br>curity to th | uses to submit to the Authority a Bid (hereafter called "the<br>the Authority that the Bidder will honour certain obligations  |
|                                       | (a)                                  | That it sl                              | nall remain in full for                      | ce and effect until                      | I the earlies              | tof  |
|                                       |                                      | (i)<br>tenders,                         |  |  |                            | the date stipulated by the Authority for the submission of<br>the Authority by the Bidder and the Surety in writing.   |
|                                       |                                      | (ii)<br>performa                        |  |  |                            | he Authority, the date upon which the Bidder provides a<br>the terms of the contract thereby made between them, or   |
|                                       | (b)<br>receipt of                    |   | to this Bond being in<br>ten demand form the |  |                            | arety shall pay the full amount specified in this Bond upon  |
|                                       |                                      | (i)                                     | The Bidder has with                          | hdrawn his Tende                         | r during the               | e validity of this Bond, or  |
|                                       |                                      | (ii)<br>the tende                       | The Bidder has failer within 14 days from    |  |                            | e security to the Authority in accordance with the terms of ard of the Tender.   |
|                                       |                                      | nder on t                               |  |  |                            | forgiveness in or in respect of neither any matter or thing<br>the bidder shall in any way release the Surety from any   |
| Authority                             | shall retu                           | urn the sa                              | s Bond shall not be<br>me to the Bidder.     |  | e Authorit                 | y and upon its ceasing to be in full force and effect the  |
|                                       | I exec                               | uted as a                               | deed on this (                               | ) day of (                               | ) 20 (                     | )  |
|                                       |                                      |   | of the Bidder                                |  |                            | For and on behalf of the Surety  |
|                                       |                                      |   |  |  |                            |  |
|                                       | Signed b                             | у                                       |  | -  |                            | Signed by  |
|                                       | In the ca                            | pacity of                               |  | -  |                            | In the capacity of   |
|                                       | and by                               |   |  | -  |                            | and by   |
|                                       | In the ca                            | nacity 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                |               | 100000          |                     |
| 03 MONTHS                |               |                 |                     |
| 04 MONTHS                |               |                 |                     |
| TOTAL                    | -             |                 |                     |
|                          |               |                 |                     |
| NAME OF THE BIDDER       | :             |                 |                     |
| SIGNATURE OF BIDDER      | :             |                 |                     |
| DATE                     | :             |                 |                     |
| OMPANIV SEAT             |               |                 |                     |