

## **BID CONDITIONS**

1. Without limitation to any other rights of the Eastern Cape Department of Health (ECDoH) (whether otherwise reserved in this invitation to bid or under law), the ECDoH expressly reserves the right to:-
  - 1.1 Request clarification on any aspect of a response to this invitation to bid received from the bidder, such requests and the responses to be in writing;
  - 1.2 Amend the bidding process, including the timetables, closing date and any other date at its sole discretion;
  - 1.3 Reject all responses submitted by bidders and to embark on a new bid process.
  - 1.4 Award the bid to one or more bidder/s. The difference in point score should not exceed 5% between the lowest and highest point scorer, however the purchaser reserves the right to review the percentage difference. The purchaser reserves the right to take into consideration stock availability for part or all the required Non-invasive ventilators.
  - 1.5 The quantities reflected in the bid document are estimated quantities and no guarantee is given or implied as to the actual quantity which will be procured during the contract .The actual requirement is based on the need for COVID 19
  - 1.6 **Stock is required for immediate need but a very competitive price for a delivery of 4 – 6 weeks. Early delivery will be preferred without compromising the cost of the requirement.**
  - 1.7 Bidder must therefore state precisely the delivery lead time from purchase order
  - 1.8 Price must include supply, delivery and commissioning of equipment to Eastern Cape facilities.
  - 1.9 The bidder shall use the prevailing Rate of Exchange (RoE) based on the South African Reserve Bank at 12:00 on the **22 June 2020** (Advert date) to price imported content offered in this bid.
  - 1.10 Fluctuations between contract pricing schedule rates and quotes: Will be fully exposed to ROE adjustments with the ROE determined at the average buy and sell spot rate on quote date based on the South African Reserve Bank rates at 12:00 on the date of the quote.
  - 1.11 Fluctuations between quote date and order date: The order amount in South African currency will be placed on the Supplier less, or plus, an amount reflecting any change in the exchange rate exceeding 5% (tolerance rate) compared to the quoted rate, determined at average buy and sell spot rate on quote date based on the South African Reserve Bank rates. In the event where the actual spot rate differs by more than 5% from the quote rate on the date of the

order, the supplier may request an updated quote (if more) or the Department may request an updated rate (if less).

- 1.12 Fluctuations between order date and invoice settlement date: Any further fluctuation in the ROE and the cost of taking forward cover, which may occur between the purchase order and the date of the invoice settlement, shall be absorbed by the Supplier.
- 1.13 Any request for price changes or rate of exchange variation shall be supported by documentary evidence, in the form of proof of the applicable rates, by providing printouts of the South African Reserve Bank rates

#### **NON-NEGOTIABLES**

- a. **Product Brochures (on manufacturer letterhead) and Specifications must be submitted with the bid.**
- b. **Bidders to attach Authorization Letter from the Original Equipment Manufacturer or Distributor**

Where the bidder is not the OEM, bidders must submit an appointment letter from the OEM or OEM Distributor authorizing the bidder to supply the equipment and services in RSA and/or the Eastern Cape region.

- c. **In the event that the Bidder is the OEM, a letter confirming that must be submitted in the OEM's letterhead.**
- d. The bidder shall demonstrate the capability and the capacity to maintain the electric ICU beds. Bidder to attach copies of technical personnel' manufacturer training certificate.

## SPECIFICATION

The specification is broken into 2 items listed below:

1. ICU BEDS
2. HOSPITAL BEDS – High- Low and 4 Section

### SPECIFICATION: ICU BED, 4-SECTIONS, ELECTRIC WITH MATTRESS

All items being tendered for must comply with the following technical specification, failure to comply with any of the conditions set out below may result in immediate disqualification. Please note that where the technical specification calls for certification, this certification must accompany the bid, failure to provide such certification will result in immediate disqualification. Bidders must give details of items being tendered for in the COMMENTS section where there are variation for further deliberation				
	ICU Bed, 4-sections, Electric with mattress	Points	Complies Yes/No	Comments (Technical Specification Deviation)
1	<b>Conformity Compliance – Non-Negotiable</b> (Please attach proof of compliance/Certificate)			
1,1	Manufacturer must comply to ISO 13485 or ISO 9000 series or SANS 9000 series standards.	Y/N		
1,2	Units being quoted for must be CE or SABS certified.	Y/N		
1,3	SANS 778 (Subsection 5.2) or an equivalent ISO	Y/N		
1,4	SANS 621 or an equivalent ISO	Y/N		
1,5	IEC 60601-2-52 or SANS 60601-2-52	Y/N		
1,6	IEC 60601-1-2 or SANS 60601-2	Y/N		
1.7	Model quoted for must be EC/ FDA/ SANS certified. Attach a copy of certification	Y/N		
1.8	Please provide unique ref number of the EC/ FDA/ SANS certificate:	Y/N		
1.9	<b>WARRANTY &amp; MAINTENANCE - Non-Negotiable</b>			
	A 2-year warranty inclusive maintenance and service (Year 1 to Year 2) should be quoted for. <b>THIS ENTAILS:</b> A 2-year warranty against poor workmanship and latent defects and parts. This must be all inclusive and include, BUT NOT LIMITED TO, amongst others, ALL PARTS (including Batteries), Labour, Traveling and Accommodation. The 2-year warranty must also include all quality check, quality assurance requirements, Preventative Maintenance/Calibrations, Software updates and upgrades to be included. This 2-year warranty will commence after formal Commissioning and handover of the equipment.	Y/N		
1.9.1		Y/N		
1.9.2	Warranty of accessories:	Y/N		
1.9.2.1	Mattress: At least 4 years	Y/N		
1.9.2.2	Cover: At least 2 years	Y/N		
2	<b>Technical Specification</b>			

2,1	Must comply with IEC 60601-2-52 or SANS 60601-2-52 (Particular requirements for basic safety and essential performance of medical beds)	10		
2,2	Electrically operated variable height adjustment, backrest, knee-break, reverse trendelenburg and Trendelenburg	10		
2,3	The height of the mattress support shall be adjustable in the range 360 – 600 mm (measured from the floor to the top of the mattress support), with tolerance of $\pm 40$ mm	4		
2,4	Backrest angle: $65^{\circ} (\pm 5^{\circ})$	4		
2,5	Knee-break angle: $35^{\circ} (\pm 5^{\circ})$	4		
2,6	Trendelenburg angle: $15^{\circ} (\pm 3^{\circ})$	4		
2,7	Reverse trendelenburg angle: $15^{\circ} (\pm 3^{\circ})$	4		
2,8	The bed must be equipped with backrest angle indicator	4		
2,9	The bed shall be clearly marked with the corresponding Maximum Patient Weight and Safe Working Load in kg.	2		
2,10	Maximum Patient Weight shall not be less than 250kg	4		
2,11	The bed must have controls for both patient with limited positions and for end users accessible in both sides with all positions including lock key	4		
2,12	Mild steel frame with epoxy/nylon powder-coated finish to comply with SANS 778 paragraph 5.2, or an equivalent ISO proof of compliance must be submitted. Epoxy/nylon powder coating colours: white, cream or grey	10		
2,13	Collapsible safety sides must be of full length to prevent patient from falling off the bed	4		
2,14	The bed must be fitted with Oxygen cylinder holder	4		
2,15	To be fitted with castors with a central castor locking system	4		
2,16	Removable head and foot ends (ABS material may be offered)	4		
2,17	Mattress support: mattress support other than weldmesh is required, provide details	10		
2,18	The following accessories MUST be offered to fit on the bed. The price for these accessories must not be included on this item bid price:			
2.18.1	Driprod	4		
2.10	The bed must have a battery back-up in case of power failure	4		
2.20	The capacity of battery when fully charged must last for no less than 4 hours	4		

## ITEM 2: HOSPITAL BED, HIGH-LOW

Technical Specification For - Hospital Bed, High-low				
<p>All items tendered for must comply with the following technical specification, failure to comply with any of the requirements set out below may result in immediate disqualification. Please note that where the technical specification calls for certification, this certification must accompany the bid, failure to provide such certification will result in immediate disqualification. Bidders must give details of items being tendered for in the COMMENTS section where there are variation for further deliberation</p>				
1	Conformity Compliance – Non-Negotiable (Please attach proof of compliance/Certificate)	Points	Complies Yes/No	Comments (Technical Specification Deviation)
1,1	Manufacturer must comply to ISO 13485 or ISO 9000 series or SANS 9000 series standards.	Y/N		
1,2	Units being quoted for must be CE or SABS certified.	Y/N		
1,3	SANS 778 (Subsection 5.2) or an equivalent ISO	Y/N		
1,4	SANS 621 or an equivalent ISO	Y/N		
1.5	Model quoted for must be EC/ FDA/ SANS certified. Attach a copy of certification	Y/N		
1.6	Please provide unique ref number of the EC/ FDA/ SANS certificate:	Y/N		
2	Technical Specification	Points	Complies Yes/No	Comments (Technical Specification Deviation)
2.1	To comply with the latest issue of CKS 447 Note: where the item offered differs from the specification in CKS 447, except for the items specified below, the supplier must indicate the deviation and supply relevant details	10		
2.2	Exception of CKS 447:			
2.2.1	Mattress support: mattress support <b>other than weldmesh</b> is required, provide details	10		
2.2.2	The height of the mattress support shall be adjustable in the range 360 – 600 mm (measured from the floor to the top of the mattress support). Tolerance $\pm 40$ mm	4		
2.3	Must comply with IEC 60601-2-52 (Particular requirements for basic safety and essential performance of medical beds) paragraphs: 201.1, 201.3, 201.7, 201.9, 201.13, 201.15, annex BB and annex CC	10		
2.4	Mild steel frame with epoxy/nylon powder-coated finish to comply with SANS 778 paragraph 5.2, proof of compliance must be submitted. Epoxy/nylon powder coating colors: white, cream or grey	10		
2.5	The bed must have maximum patient weight of at least 250 kg	4		
2.6	Hydraulically operated variable height operated by dual sided foot pedals	4		
2.7	Adjustable backrest with gas spring assist	4		
2.8	To be fitted with castors with a central castor locking system	4		
2.9	Removable head and foot ends (ABS material may be offered)	4		

2.10	<b>Collapsible safety sides to prevent patient from falling off the bed (<sup>3</sup>/<sub>4</sub> to full length)</b>	4		
2.11	The bed dimensions must comply with dimensions in the CKS 447	4		
2.12	The bed must be able to fit a Drip rod	4		

<b>Technical Specification for - Hospital Bed, 4-section</b>				
All items being tendered for must comply with the following technical specification, failure to comply with any of the conditions set out below may result in immediate disqualification. Please note that where the technical specification calls for certification, this certification must accompany the bid, failure to provide such certification will result in immediate disqualification. Bidders must give details of items being tendered for in the COMMENTS section where there are variation for further deliberation				
1	<b>Conformity Compliance – Non-Negotiable</b> (Please attach proof of compliance/Certificate)	Points	Complies Yes/No	Comments (Technical Specification Deviation)
1,1	Manufacturer must comply to ISO 13485 or ISO 9000 series or SANS 9000 series standards.	Y/N		
1,2	Units being quoted for must be CE or SABS certified.	Y/N		
1,3	SANS 778 (Subsection 5.2) or an equivalent ISO	Y/N		
1,4	SANS 621 or an equivalent ISO	Y/N		
1.5	Model quoted for must be EC/ FDA/ SANS certified. Attach a copy of certification	Y/N		
1.6	Please provide unique ref number of the EC/ FDA/ SANS certificate:	Y/N		
2	<b>Technical Specification</b>	Points	Complies Yes/No	Comments (Technical Specification Deviation)
2.1	To comply with the latest issue of CKS 447 Note: where the item offered differs from the specification in CKS 447, except for the items specified below, the supplier must indicate the deviation and supply relevant details	10		
2.2.1	Mattress support: mattress support <b>other than weldmesh</b> is required, provide details	10		
2.2.2	The height of 360-600mm measured from the floor to the top of the mattress support. Tolerance $\pm 40$ mm	4		
2.3	The mattress platform shall be in four sections allowing for a profiling action	10		
2.4	Must comply with IEC 60601-2-52 (Particular requirements for basic safety and essential performance of medical beds) paragraphs: 201.1, 201.3, 201.7, 201.9, 201.13, 201.15, annex BB and annex CC	10		
2.5	Mild steel frame with epoxy/nylon powder-coated finish to comply with SANS 778 paragraph 5.2, proof of compliance must be submitted. Epoxy/nylon powder coating colours: white, cream or grey	10		
2.6	The bed shall have a four section platform. The knee-break section adjustable via a manual mechanism	4		
2.7	The bed must have maximum patient weight of at least 250 kg	4		
2.8	Hydraulically operated variable height operated by dual sided foot pedals	4		
2.9	Adjustable backrest with gas spring assist	4		

2.10	To be fitted with castors with a central castor locking system	4		
2.11	Removable head and foot ends (ABS material may be offered)	4		
2.12	<b>Collapsible safety sides to prevent patient from falling off the bed (¾ to full length)</b>	4		
2.13	Oxygen cylinder holder must be available	4		
2.14	Extension of bed of at least 25cm must be possible and mattress piece of the extension must be provided with the unit	4		
2.15	The following accessories MUST be offered to fit on the bed:			
2.15.1	Driprod	4		
2.15.2	Patient lifting pole with chain or strap and handle, must support a mass of 75 kg			
2.15.3	Traction pole with pulleys and weights	4		
2.16	The bed must be equipped with CPR mechanism	4		
2.17	The backrest of the bed must have X-ray cassette holder (Optional)	4		



## PRICING SCHEDULE – NON-FIRM PRICES (PURCHASES)

**NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED AT THE PERIODS AND TIMES SPECIFIED IN THE BIDDING DOCUMENTS.**

Name of Bidder.....	Bid number: <b>SCMU3-20/21-0062-HO</b>
Closing Time 11:00 .....	Closing date: <b>30/ 06 /2020</b>

OFFER TO BE VALID FOR.....DAYS FROM THE CLOSING DATE OF BID.

### ITEM 1: ICU BED

ITEM NO.	ITEM DESCRIPTION:	Unit of measure	Unit Price (inclusive of all applicable taxes)	Total Price Inclusive of all applicable taxes
1.	ICU Bed, 4-sections, Electric with mattress and 2-year warranty inclusive maintenance and service (Year 1 and Year 2).	each		
2.	Driprod	each		
	<b>GRAND TOTAL</b>			

## ITEM 2: HOSPITAL BED, HIGH-LOW & 4 SECTION

ITEM NO.	ITEM DESCRIPTION:	Unit of measure	Unit Price (inclusive of all applicable taxes)	Total Price Inclusive of all applicable taxes
1.	Hospital Bed, High-low including delivery	each		
1.1	Drip rod	each		
2.	Hospital Bed, 4-section including delivery	each		
2.1	Drip rod	each		
	<b>GRAND TOTAL</b>			

**NB: Should the department find out that it was charged excessively at any stage, we reserve the right to claim back the amount by which we have been overcharged either by way of set off or any other method convenient to the department.**

ITEM NO.	QUANTITY	DESCRIPTION	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCLUDED)
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- 
- Required by: Easter Cape Department of Health
  - At:
  - Brand and model .....
  - Country of origin .....
  - Does the offer comply with the specification(s)? \*YES/NO
  - If not to specification, indicate deviation(s) .....
  - **Indicate availability of stock and Provide Lead time for the supply and delivery of beds ---- days**
  - Delivery: \*Firm/not firm

## SBD 3.2

### PRICE ADJUSTMENTS

#### A NON-FIRM PRICES SUBJECT TO ESCALATION

1. IN CASES OF PERIOD CONTRACTS, NON FIRM PRICES WILL BE ADJUSTED (LOADED) WITH THE ASSESSED CONTRACT PRICE ADJUSTMENTS IMPLICIT IN NON FIRM PRICES WHEN CALCULATING THE COMPARATIVE PRICES
2. IN THIS CATEGORY PRICE ESCALATIONS WILL ONLY BE CONSIDERED IN TERMS OF THE FOLLOWING FORMULA:

$$Pa = (1 - V)Pt \left( D1 \frac{R1t}{R1o} + D2 \frac{R2t}{R2o} + D3 \frac{R3t}{R3o} + D4 \frac{R4t}{R4o} \right) + VPt$$

Where:

Pa	=	The new escalated price to be calculated.
(1-V)Pt	=	85% of the original bid price. <b>Note that Pt must always be the original bid price and not an escalated price.</b>
D1, D2..	=	Each factor of the bid price eg. labour, transport, clothing, footwear, etc. The total of the various factors D1, D2...etc. must add up to 100%.
R1t, R2t.....	=	Index figure obtained from new index (depends on the number of factors used).
R1o, R2o	=	Index figure at time of bidding.
VPt	=	15% of the original bid price. This portion of the bid price remains firm i.e. it is not subject to any price escalations.

3. The following index/indices must be used to calculate your bid price:

Index..... Dated.....	Index..... Dated.....	Index..... Dated.....
Index..... Dated.....	Index..... Dated.....	Index..... Dated.....

4. FURNISH A BREAKDOWN OF YOUR PRICE IN TERMS OF ABOVE-MENTIONED FORMULA. THE TOTAL OF THE VARIOUS FACTORS MUST ADD UP TO 100%.

	PERCENTAGE OF BID PRICE
eg. Labour, transport etc.)	

**SBD 3.2****B PRICES SUBJECT TO RATE OF EXCHANGE VARIATIONS**

1. Please furnish full particulars of your financial institution, state the currencies used in the conversion of the prices of the items to South African currency, which portion of the price is subject to rate of exchange variations and the amounts remitted abroad.

PARTICULARS OF FINANCIAL INSTITUTION	ITEM NO	PRICE	CURRENCY	RATE	PORTION OF PRICE SUBJECT TO ROE	AMOUNT IN FOREIGN CURRENCY REMITTED ABROAD
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		

2. Adjustments for rate of exchange variations during the contract period will be calculated by using the average monthly exchange rates as issued by your commercial bank for the periods indicated hereunder: (Proof from bank required)

AVERAGE MONTHLY EXCHANGE RATES FOR THE PERIOD:	DATE DOCUMENTATION MUST BE SUBMITTED TO THIS OFFICE	DATE FROM WHICH NEW CALCULATED PRICES WILL BECOME EFFECTIVE	DATE UNTIL WHICH NEW CALCULATED PRICE WILL BE EFFECTIVE

