अरोग्यम् सुरक्ष सम्पदा

अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)

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AIIMS/R/HS/2022/155/1071/

Date: 21/10/2022

## Inviting Quotations for Purchase of Oxygenator (Semi Adult) required for Department of CTVS at AIIMS Raipur.

## **NOTICE INVITING QUOTATION**

Sealed quotations are invited from intending registered Stockist / Distributors / Traders having GST and relevant documents for Purchase of **Oxygenator (Semi Adult)** required for **Department of CTVS, AIIMS Raipur**. The quotation should be submitted at Stores Officer – Hospital, Room No. – 329, C-C1 Block, Gate No. 1, AIIMS Raipur. The quotation submitted only through Offline mode only upto 31.10.2022 at 03:00 PM. The quotation will be opened on next day on 01.11.2022 at 03:00 pm. The details of item are given as under:-

| Sno | Specification   | Quantity<br>Required | Unit   | Make    | Unit<br>Rate | GST<br>∖@ | Total Unit<br>Price<br>Inclusive of | Total<br>Amount |
|-----|---|----------------------|--------|---------|--------------|-----------|-------------------------------------|-----------------|
| •   |   |                      |        |         |              |           | GST                                 |                 |
| 01  | Oxygenator  | 12                   | Nos.   |         |              |           |                                     |                 |
|     | (Semi Adult)  | Ovygonato            | r Somi | i Adult |              |           |                                     |                 |
|     | Specification for Oxygenator Semi Adult-  |                      |        |         |              |           |                                     |                 |
|     | 1. Priming volume should not be more than 185ml.  |                      |        |         |              |           |                                     |                 |
|     | 2. Blood flow range should be 0.5 to 6 ltrs./min.   |                      |        |         |              |           |                                     |                 |
|     | 3. Oxygenator should be coated with PH.I.S.I.O. Coating.  |                      |        |         |              |           |                                     |                 |
|     | 4. Membrane type should be Polypropelene.   |                      |        |         |              |           |                                     |                 |
|     | 5. Dynamic operating volume should not be more than 420ml.  |                      |        |         |              |           |                                     |                 |
|     | 6. Heat exchanger surface should not be less than $0.40 \text{ m}^2$ .  |                      |        |         |              |           |                                     |                 |
|     | 7. Membrane Surface area should be more than 1.38 m <sup>2</sup> .  |                      |        |         |              |           |                                     |                 |
|     | 8. Heat exchanger should be made by polyeurethane.<br>9. Blood storage capacity of hard sholl recorrigin should be approx 4500ml                                |                      |        |         |              |           |                                     |                 |
|     | <ul><li>9. Blood storage capacity of hard shell reservoir should be approx 4500ml.</li><li>10. Minimum operating volume of reservoir should be 150ml.</li></ul> |                      |        |         |              |           |                                     |                 |
|     | 11. Venous inlet of reservoir should have 3/8" optional connector.  |                      |        |         |              |           |                                     |                 |
|     | 12. Oxygenator shoud have recirculation line with one way valve.  |                      |        |         |              |           |                                     |                 |
|     | 13. Reservoir and oxygenator module should have rotatable connection.   |                      |        |         |              |           |                                     |                 |
|     | 14. Venous reservoir filter should be more than 40 $\mu$ m polyster outer screen &  |                      |        |         |              |           |                                     |                 |
|     | 120μm inner j   | oolyster net.        |        |         |              |           |                                     |                 |
|     | 15. Hard shell reservoir should have cardiotomy filter and de-foaming part.   |                      |        |         |              |           |                                     |                 |
|     | 16. Reservoir should have non-filtered 3/8" quick prime port.   |                      |        |         |              |           |                                     |                 |
|     | 17. Cardioplegia attachment port should have spring valve.  |                      |        |         |              |           |                                     |                 |
|     | 18. Oxygenator gas outlet port should have luer lock connectivity for measuring EtCO <sub>2</sub> .   |                      |        |         |              |           |                                     |                 |
|     | 19. Water inlet outlet should have bydirectional flow.  |                      |        |         |              |           |                                     |                 |
|     | 20. Water inlet and outlet port should be placed with oxygenator module not to reservoir.   |                      |        |         |              |           |                                     |                 |
|     | <ul><li>21. Venous reservoir should have atleast 4 pices ¼" port for cardiotomy suction attachment which should be 360 degree rotatable.</li></ul>              |                      |        |         |              |           |                                     |                 |
|     | 22. Oxygenator should have integrated arterial filter.  |                      |        |         |              |           |                                     |                 |

| 23. Supplier should have proper authorization system complies with EN-ISO-     |  |
|--|--|
| 13485:2012/AC-2012.  |  |
| 24. Supplier should provide with compatible stand and temperature probe.       |  |
| 25. Supplier should provide Certificate of Ethical collaboration in healthcare |  |
| licensed by Eucomed.   |  |
| 26. They should have BIS, CE & FDA approved.                                   |  |

## **Terms & Condition**

- 1. Firm to mention Make/Brand name in their quotation.
- 2. Taxes, if any (Kindly mention in above table) should be clearly mentioned in the offer.
- 3. Document relating to registration of firm i.e. GST and relevant document should be submitted along with quotation.
- 4. Supply should be done within 07 days after Placement of PO.
- 5. Price should be FOR Destination basis (i.e. concerned department).
- 6. 100% Payment will be released after certification/acceptance from concerned department.
- 7. Quotation Name/No. and due date of opening must be mentioned on top of envelops.
- 8. LD @ 0.5% of delayed supply per week or part of week for delay of supply of material subject to maximum up to 10% of delayed supply to be deducted.
- 9. AIIMS Raipur reserves the right to place order for full or part quantity to one or more firms.
- 10. The AIIMS, Raipur reserves the right to increase/decrease the number of required quantity.
- 11. All other terms & condition as per GFR 2017.
- 12. Validity of the quotation should be 90 days from the date of opening.
- 13. Email & Mobile No. of bidder is to be mentioned on quotation.

Stores Officer (H) AIIMS, Raipur (C.G)