

**Date: 13.01.2021**

**IFB NO. PKG4/ICB/TNUHP/JICA/C2/END/TNMSC/ENGG/2020**  
**dt 04.02.2020, for 13 nos. of Upper GI Video Endoscope Entire Set**  
**(Lot/Contract no.1), 10 nos. of Video Duodenoscope with ERCP**  
**Accessories**

**Entire set (Lot/Contract no.2), 12 nos. of Video Colonoscope Entire Set**  
**(Lot/Contract no. 3), 20 nos. of Endoscopic Examination Table**  
**(Lot/Contract no.4), 13 nos. of Endoscopic Washer Disinfector**  
**(Lot/Contract no.5), 2 nos. of Video Bronchoscope (Flexible)**  
**(Lot/Contract no. 6) and 6 nos. of Ultraslim Video Gastroscope**  
**(Lot/Contract no. 7) for Medical College Hospitals under JICA**

**RESULT OF EVALUATION**

| Sl. No  | Bidders Quoted                       | Equipment Details  | Responsiveness           |                           | Reason for rejection / Remarks |
|---|--------------------------------------|--|--------------------------|---------------------------|--------------------------------|
|   |                                      |  | Technical Responsiveness | Commercial Responsiveness |                                |
| Upper GI Video Endoscope Entire Set (Lot/Contract no.1) |                                      |  |                          |                           |                                |
| 1.  | M/s Olympus Medical Systems, Chennai | <b>Make:</b> Olympus, Japan<br><b>Model:</b><br>a. Video processor: Optera CV-170<br>b. Light Source: LED Light Source (integrated)<br>c. Video Endoscope: Optera GIF-H170<br>d. Water jet flushing pump: OFP-2<br>e. Medical grade monitor: Sony LMD-2735 | Responsive               | Responsive                | ---                            |

| Sl. No | Bidders Quoted                              | Equipment Details   | Responsiveness           |                           | Reason for rejection / Remarks  |
|--------|---|---|--------------------------|---------------------------|---|
|        |   |   | Technical Responsiveness | Commercial Responsiveness |   |
| 2.     | M/s Fujifilm India Private Limited, Chennai | <b>Make:</b> Fujifilm, Japan<br><b>Model:</b><br>a. Video processor: VP-3500HD<br>b. Light Source: XL-4450 (300W Xenon)<br>c.Video Endoscope: EG-600 WR V2<br>d.Water jet flushing pump: JW-2<br>e. Medical grade monitor: LG-27HJ710S                  | Responsive               | Responsive                | ---   |
| 3.     | M/s Mitra Medical Services LLP, New Delhi   | <b>Make:</b> Mitra, India (Trademark: Ottomed)<br><b>Model:</b><br>a.Video processor: OVP-SEII<br>b.Light Source: Built-in, LED at tip<br>c.Video Endoscope: OVG-mB2H<br>d.Water jet flushing pump: mEP-II<br>e.Medical grade monitor: Sony LMD-2735 MD | Non-Responsive           | Non-Responsive            | <b><u>Reasons for Rejection:</u></b><br><b><u>Technical points:</u></b><br><b><u>ii) Light source:</u></b><br>c) Compact and light weight design weight upto 15Kg.<br><b><u>iii) Endoscope:</u></b><br>d) Scope shall be equipped of inbuilt identification memory chip, scope's model & serial no. |

| Sl. No | Bidders Quoted | Equipment Details | Responsiveness           |                           | Reason for rejection / Remarks  |
|--------|----------------|-------------------|--------------------------|---------------------------|---|
|        |                |                   | Technical Responsiveness | Commercial Responsiveness |   |
|        |                |                   |                          |                           | display at screen.<br><b><u>iv) Technical Specification for Water Jet Flushing Pump:</u></b><br>f) Shall be <b>CE or USFDA</b> marked.<br><b><u>(v) Medical Grade Monitor:</u></b><br>b) Resolution 1920 x 1200<br>c) Aspect ratio 16:10<br>d) Viewing angle 178 degree<br>"Shall have European CE Marked or US FDA"- <b>ISO and ICMED certification only available.</b><br><b><u>Commercial Points:</u></b><br><b><u>Not pertaining to minimum</u></b> |

| Sl. No  | Bidders Quoted                              | Equipment Details   | Responsiveness           |                           | Reason for rejection / Remarks   |
|---|---|---|--------------------------|---------------------------|--|
|   |   |   | Technical Responsiveness | Commercial Responsiveness |  |
|   |   |   |                          |                           | <u><b>requirement of tender</b></u><br>1. Form EXP-3: Production Capacity:<br>2. Form FIN-2: Average Annual Turnover:<br>3. Form EXP-2: Specific Experience: |
| <b><u>Video Duodenoscope with ERCP Accessories Entire set (Lot/Contract no.2)</u></b> |   |   |                          |                           |  |
| 1.  | M/s Olympus Medical Systems, Chennai        | <b>Make:</b> Olympus, Japan<br><b>Model:</b><br>a. Video processor: EVIS EXERA III CV-190<br>b. Light Source: EVIS EXERA III CLV-190 (300W Xenon)<br>c. Video Duodenoscope: EVIS EXERA III TJF-Q190V<br>d. Medical grade monitor: Sony LMD-2735 | Responsive               | Responsive                | ---  |
| 2.  | M/s Fujifilm India Private Limited, Chennai | <b>Make:</b> Fujifilm, Japan<br><b>Model:</b><br>a. Video processor: VP-3500HD<br>b. Light Source: XL-4450 (300W Xenon)   | Responsive               | Responsive                | ---  |

| Sl. No | Bidders Quoted                            | Equipment Details   | Responsiveness           |                           | Reason for rejection / Remarks  |
|--------|---|---|--------------------------|---------------------------|---|
|        |   |   | Technical Responsiveness | Commercial Responsiveness |   |
|        |   | c.Video Duodenoscope: ED-580XT<br>d.Medical grade monitor: LG-27HJ710S  |                          |                           |   |
| 3.     | M/s Mitra Medical Services LLP, New Delhi | <b>Make:</b> Mitra, India (Trademark: Ottomed)<br><b>Model:</b><br>a)Video processor: OVP-SEII<br>b)Light Source: Built-in, LED at tip<br>c)Video Duodenoscope: OVD-2H<br>d)Medical grade monitor: Sony LMD-2735 MD | Non-Responsive           | Non-Responsive            | <b><u>Reasons for Rejection:</u></b><br><b><u>Technical Points:</u></b><br><b><u>(iii) Video Duodenoscope</u></b><br>i<br>d) Scope shall be equipped of inbuilt identification memory chip, scope's model & serial no. display at screen.<br>m) Observation Range: 4-60 mm or better<br>j) Shall have G-lock or dual lock mechanism for better treatment and reduce procedure time. |

| Sl. No | Bidders Quoted | Equipment Details | Responsiveness           |                           | Reason for rejection / Remarks  |
|--------|----------------|-------------------|--------------------------|---------------------------|---|
|        |                |                   | Technical Responsiveness | Commercial Responsiveness |   |
|        |                |                   |                          |                           | <p><b>(v) Medical Grade Monitor:</b></p> <p>b) Resolution 1920 x 1200</p> <p>c) Aspect ratio 16:10</p> <p>d) Viewing angle 178 degree</p> <p>"Shall have European CE Marked or US FDA"- <b>ISO and ICMED certification only available.</b></p> <p><b><u>Commercial Points:</u></b></p> <p><b><u>Not pertaining to minimum requirement of tender</u></b></p> <p>1. Form EXP-3: Production Capacity</p> <p>2. Form FIN-2: Average Annual Turnover</p> |

| Sl. No  | Bidders Quoted                              | Equipment Details  | Responsiveness           |                           | Reason for rejection / Remarks     |
|---|---|--|--------------------------|---------------------------|------------------------------------|
|   |   |  | Technical Responsiveness | Commercial Responsiveness |                                    |
|   |   |  |                          |                           | 3. Form EXP-2: Specific Experience |
| <b><u>Video Colonoscope Entire Set (Lot/Contract no. 3)</u></b> |   |  |                          |                           |                                    |
| 1.  | M/s Olympus Medical Systems, Chennai        | <b>Make:</b> Olympus, Japan<br><b>Model:</b><br>a.Video processor: Optera CV-170<br>b.Light Source: LED Light Source (integrated)<br>c. Video Colonoscope: Optera CF-H170L<br>d. CO2 Insufflator: UCR<br>e. Medical grade monitor: Sony LMD-2735 | Responsive               | Responsive                | ---                                |
| 2.  | M/s Fujifilm India Private Limited, Chennai | <b>Make:</b> Fujifilm, Japan<br><b>Model:</b><br>a.Video processor: VP-3500HD<br>b.Light Source: XL-4450 (300W Xenon)<br>c. Video Colonoscope: EC-530WL3<br>d. CO2 Insufflator: GW-100<br>e. Medical grade monitor: LG-27HJ710S                  | Responsive               | Responsive                | ---                                |

| Sl. No | Bidders Quoted | Equipment Details | Responsiveness           |                           | Reason for rejection / Remarks  |
|--------|----------------|-------------------|--------------------------|---------------------------|---|
|        |                |                   | Technical Responsiveness | Commercial Responsiveness |   |
| 3.     |                |                   |                          |                           | <b><u>Reasons for Rejection:</u></b><br><b><u>Technical Points:</u></b><br><b><u>(iii) Video Colonoscope:</u></b><br>a) Scope shall be equipped of inbuilt identification memory chip, scope's model & serial no. display at screen.<br>l) Observation Range: 2-100 mm including normal and closest.<br>s) Minimum visible distance of 2 mm closer from distal end.<br><b><u>(iv) Technical Specifications of Co2 Insufflator:</u></b><br>f) Dimension 125(W) x 300(D) x 150(H) |



| Sl. No  | Bidders Quoted | Equipment Details | Responsiveness           |                           | Reason for rejection / Remarks  |
|---|----------------|-------------------|--------------------------|---------------------------|---|
|   |                |                   | Technical Responsiveness | Commercial Responsiveness |   |
|   |                |                   |                          |                           | <p><b><u>(v) Medical Grade Monitor:</u></b></p> <p>b)Resolution 1920 x 1200</p> <p>c) Aspect ratio 16:10</p> <p>d) Viewing angle 178 degree</p> <p>(vii) "Shall have European CE Marked or US FDA"- <b>ISO and ICMED certification only available.</b></p> <p><b><u>Commercial Points:</u></b></p> <p><b><u>Not pertaining to minimum requirement of tender</u></b></p> <p>1. Form EXP-3: Production Capacity:</p> <p>2. Form FIN-2: Average Annual Turnover:</p> <p>3. Form EXP-2: Specific Experience</p> |
| <b>Endoscopic Examination Table (Lot/Contract no.4)</b> |                |                   |                          |                           |   |

| Sl. No  | Bidders Quoted                              | Equipment Details   | Responsiveness           |                           | Reason for rejection / Remarks   |
|---|---|---|--------------------------|---------------------------|--|
|   |   |   | Technical Responsiveness | Commercial Responsiveness |  |
| No bids were received.                            |   |   |                          |                           |  |
| Endoscopic Washer Disinfector (Lot/Contract no.5) |   |   |                          |                           |  |
| 1.  | M/s Fujifilm India Private Limited, Chennai | <b>Make:</b> Huons Medicare Co. Ltd., Korea<br><b>Model:</b> Well-2   | Responsive               | Responsive                | ---  |
| 2.  | M/s Mitra Medical Services LLP, New Delhi   | <b>Make:</b> Mitra, India (Trademark: Ottomed)<br><b>Model:</b> OEW-2 | Non-Responsive           | Responsive                | <b><u>Technical Points:</u></b><br><br>(iii) <u>Disinfection Method:</u><br>f) It shall have tank capacity- 18 lit.<br>(iv) <u>Air Shower Method:</u><br>c) Air force to channels-timing shall be adjustable to 10 to 30 sec.<br><br>(v) <u>Alcohol Wash Method:</u><br>a. Alcohol purging is available for flushing the working channels. |

| Sl. No | Bidders Quoted | Equipment Details | Responsiveness           |                           | Reason for rejection / Remarks   |
|--------|----------------|-------------------|--------------------------|---------------------------|--|
|        |                |                   | Technical Responsiveness | Commercial Responsiveness |  |
|        |                |                   |                          |                           | <p><i>b. Tank Capacity shall be of 1 lit.</i></p> <p><i>(v) Machine Dimensions(mm):</i></p> <p><i>a. It shall have 630 (W) x 7000 (D) x 980 mm (H)</i></p> <p><i>b. Weight: 90 kilogram</i></p> <ul style="list-style-type: none"> <li><i>Optional foot pedal operation shall be available, not needed to open with hands.</i></li> </ul> <p><i>(vii) "Shall have European CE Marked or US FDA"- ISO and ICMED certification only available.</i></p> <p><b><u>Commercial Points:</u></b></p> |

| Sl. No | Bidders Quoted                             | Equipment Details   | Responsiveness           |                           | Reason for rejection / Remarks  |
|--------|--|---|--------------------------|---------------------------|---|
|        |  |   | Technical Responsiveness | Commercial Responsiveness |   |
|        |  |   |                          |                           | <u><b>Not pertaining to minimum requirement of tender</b></u><br>1. Form EXP-3: Production Capacity:<br><br>2. Form EXP-2: Specific Experience:   |
| 3.     | M/s South India Surgical Co. Ltd., Chennai | <b>Make:</b> Medipia Co. Ltd., Korea<br><b>Model:</b> Endo Clean 2000 | Responsive               | Non-Responsive            | <u><b>Reasons for Rejection:</b></u><br><u><b>Commercial Terms:</b></u><br><u><b>Commercial Points:</b></u><br><u><b>Not pertaining to minimum requirement of tender</b></u><br><u><b>As a Non-Manufacturer:</b></u><br><br>1. Form EXP-1: Not furnished<br><br>2. Form EXP-2: Specific Experience- Not furnished |

| Sl. No  | Bidders Quoted      | Equipment Details                            | Responsiveness           |                           | Reason for rejection / Remarks   |
|---|---------------------|--|--------------------------|---------------------------|--|
|   |                     |  | Technical Responsiveness | Commercial Responsiveness |  |
|   |                     |  |                          |                           | <p><u>3. Form EXP-3: Production and Sales Capacity-</u><br/>Not furnished.</p> <p>4. Confirmation that all facilities exist with the bidder (or manufacturer, as applicable) in its factory for inspection and testing and these can be accessed by the Purchaser or its representative for inspection-<br/>Not furnished.</p> <p><b><u>Manufacturer:</u></b></p> <p>1. Form FIN-1:Not Furnished<br/>2. Form FIN-2:Not Furnished<br/>3. Form FIR-1:Not Furnished<br/>4. Form FIR-2:Not Furnished<br/>5. Form EXP-1:Not Furnished<br/>6. Form EXP-2:Not Furnished<br/>7. Form EXP-3:Not Furnished</p> |
| <b>Video Bronchoscope (Flexible) (Lot/Contract no. 6)</b> |                     |  |                          |                           |  |
| 1.  | M/s Olympus Medical | <b>Make:</b> Olympus, Japan<br><b>Model:</b> | Responsive               | Responsive                | ---  |

| Sl. No | Bidders Quoted                              | Equipment Details  | Responsiveness           |                           | Reason for rejection / Remarks   |
|--------|---|--|--------------------------|---------------------------|--|
|        |   |  | Technical Responsiveness | Commercial Responsiveness |  |
|        | Systems, Chennai                            | a) Video processor: CV-170<br>b) Light Source: LED Light Source (integrated)<br>c) Video Bronchoscope: BF-1T150 ACTERA<br>d) Medical grade monitor: Sony LMD-2735                                  |                          |                           |  |
| 2.     | M/s Fujifilm India Private Limited, Chennai | <b>Make:</b> Fujifilm, Japan<br><b>Model:</b><br>a) Video processor: VP-3500HD<br>b) Light Source: XL-4450 (300W Xenon)<br>c) Video Bronchoscope: EB-530T<br>d) Medical grade monitor: LG-27HJ710S | Responsive               | Responsive                | ---  |
| 3.     | M/s Mitra Medical Services LLP, New Delhi   | <b>Make:</b> Mitra, India (Trademark: Ottomed)<br><b>Model:</b><br>a) Video processor: OVP-SEII<br>b) Light Source: Built-in, LED at tip<br>c) Video Colonoscope: OCB-IN, OLT                      | Non-Responsive           | Non-Responsive            | <b><u>Reasons for Rejection:</u></b><br><b><u>Technical points:</u></b><br><b><u>(i) Video Processor:</u></b><br>e) Digital to Digital Recording option shall be available for |

| Sl. No | Bidders Quoted | Equipment Details                         | Responsiveness           |                           | Reason for rejection / Remarks   |
|--------|----------------|---|--------------------------|---------------------------|--|
|        |                |   | Technical Responsiveness | Commercial Responsiveness |  |
|        |                | d)Medical grade monitor: Sony LMD-2735 MD |                          |                           | <p>both still and moving images.</p> <p>f) Must have USB flash drive compatibility for storing images.</p> <p>g) Picture in Picture/ POP display option</p> <p>h) Anti-blur function and NR function to get sharpest and clearest images for review and documentation.</p> <p>l) Shall be upgradeable for Ultrasound Gastroscope and Balloon Enteroscope in future.</p> <p><b><u>(ii) Light Source:</u></b></p> <p>g)Shall be controllable in three steps to feed the air/water as required.</p> |

| Sl. No  | Bidders Quoted      | Equipment Details                            | Responsiveness           |                           | Reason for rejection / Remarks   |
|---|---------------------|--|--------------------------|---------------------------|--|
|   |                     |  | Technical Responsiveness | Commercial Responsiveness |  |
|   |                     |  |                          |                           | f) Forced air cooling shall be available.<br><b><u>(v) Medical Grade Monitor:</u></b><br>c) Aspect ratio 16:10<br>e) Display Colors 16.8 million<br>(vii) "Shall have European CE Marked or US FDA"- <b>ISO and ICMED certification only available.</b><br><b><u>Commercial Points:</u></b><br><b><u>Not pertaining to minimum requirement of tender</u></b><br>1. Form EXP-2: Specific Experience |
| <b>Ultrastim Video Gastroscope (Lot/Contract no. 7)</b> |                     |  |                          |                           |  |
| 1.  | M/s Olympus Medical | <b>Make:</b> Olympus, Japan<br><b>Model:</b> | Responsive               | Responsive                | ---  |



| Sl. No | Bidders Quoted                              | Equipment Details   | Responsiveness           |                           | Reason for rejection / Remarks   |
|--------|---|---|--------------------------|---------------------------|--|
|        |   |   | Technical Responsiveness | Commercial Responsiveness |  |
|        | Systems, Chennai                            | a)Video processor: CV-170<br>b) Light Source: LED Light Source (integrated)<br>c)Video Bronchoscope: GIF-XP170N<br>d) Medical grade monitor: Sony LMD-2735  |                          |                           |  |
| 2.     | M/s Fujifilm India Private Limited, Chennai | <b>Make:</b> Fujifilm, Japan<br><b>Model:</b><br>a)Video processor: VP-3500HD<br>b)Light Source: XL-4450 (300W Xenon)<br>c) Video Bronchoscope: EG-580NW2<br>d)Medical grade monitor: LG-27HJ710S                 | Responsive               | Responsive                | ---  |
| 3.     | M/s Mitra Medical Services LLP, New Delhi   | <b>Make:</b> Mitra, India (Trademark: Ottomed)<br><b>Model:</b><br>a)Video processor: OVP-SEII<br>b)Light Source: Built-in, LED at tip<br>c) Video Colonoscope: OVG-2HUS<br>d) Medical grade monitor: Not Offered | Non-Responsive           | Non-Responsive            | <b><u>Reasons for Rejection:</u></b><br><b><u>Technical points:</u></b><br><b><u>(iii) Video Gastroscope:</u></b><br>d) Scope shall be equipped of inbuilt identification memory chip, scope's model & |

| Sl. No | Bidders Quoted | Equipment Details | Responsiveness           |                           | Reason for rejection / Remarks   |
|--------|----------------|-------------------|--------------------------|---------------------------|--|
|        |                |                   | Technical Responsiveness | Commercial Responsiveness |  |
|        |                |                   |                          |                           | serial no. display at screen. <ul style="list-style-type: none"> <li>• Distal End Outer Diameter : 5-6.5 mm</li> <li>• Insertion tube Outer Diameter : 5.5-6.5 mm or better</li> </ul> 1. Video Processor-Scope is an add-on compatible with OVP-SEII Processor.<br>2. Light Source-Scope is an add-on compatible with OVP-SEII Processor.<br>3. Medical Grade Monitor- Not offered. |

| Sl. No | Bidders Quoted | Equipment Details | Responsiveness           |                           | Reason for rejection / Remarks   |
|--------|----------------|-------------------|--------------------------|---------------------------|--|
|        |                |                   | Technical Responsiveness | Commercial Responsiveness |  |
|        |                |                   |                          |                           | <p>4. Endoscopic Cart- Not offered.</p> <p>(vii) "Shall have European CE Marked or US FDA"- <b>ISO and ICMED certification only available.</b></p> <p><b><u>Commercial Points:</u></b></p> <p><b><u>Not pertaining to minimum requirement of tender</u></b></p> <p>1. Form EXP-3: Production and Sales Capacity: Not furnished</p> <p>2. Form EXP-2: Specific Experience</p> |

**Sd/-**  
**General Manager (E)**