

PRE-BID CLARIFICATIONS / AMENDMENTS IN RESPONSE TO THE QUERIES RAISED BY PROSPECTIVE BIDDERS IN THE PRE-BID MEETING HELD ON 09.11.2018, 11.00 A.M IN THE CONFERENCE HALL OF OSMCL FOR THE SUPPLY & INSTALLATION OF EQUIPMENTS FOR BURN, PLASTIC AND RECONSTRUCTIVE SURGERY
Bid Ref. No.: OSMCL/2018-19/EQP-PLASTIC SURGERY/14

Brief note on the Tender:

- Date & Time of release of bid -02.11.2018, 3 PM.
- Date & time of Pre-bid meeting - 09.11.2018, 11 AM.
- Date & time of Online bid submission Start Date - 15.11.2018, 3 PM.
- Last Date & Time of Online bid submission - 03.12.2018, 5 PM.
- Date & time of online Technical bid opening - 07.12.2018, 11 AM.
- Date of opening of Price Bid -To be informed to the qualified bidders.

The tender was published in:

1. The Times of India
2. The Indian Express
3. The Dharitri
4. The Sambad
5. E-tender Portal of NIC
6. OSMCL Website

- Total No. of prospective bidders/ representatives present in the pre-bid meeting are seven **(07)**.
- The queries raised by the prospective bidders on the above mentioned tender references were thread barely discussed.
- The recommendations on technical specifications and pre-bid amendments are unanimously accepted by the committee and are attached as follows,

Queries and necessary amendment relating to Technical Specification (Item wise)

| Sl. | Item Name/ Particulars | Queries raised by the prospective bidders | Original Technical Specification | Clarifications/ Amendments in response to the queries. |
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| 1 | Surgical Operating Microscope | Section VII Technical specifications (Pg No-52) Pt. 2- Diopter correction may be from +5D to -5D corrections. | Magnification range upto 20X with 10X/12.5X eye pieces with +5D to -8D diopter correction. | Amended Magnification range should be upto 20X with 10X/12.5X eye pieces with +5D to -5D diopter correction. |
| | | Section VII Technical specifications (Pg No-52) Pt. 4- The system may have manual override facility for focus adjustment. | Additional point to pt.4. regarding focusing range. | Amended The system should have manual override facility for focus adjustment. |
| | | Section VII Technical specifications (Pg No-52) Pt. 6- The system may have back up xenon light source of 300W. | 300W xenon lamp illumination with backup lamp integrated in the stand. | Amended The system should have 300W xenon lamp illumination with backup lamp light source of 300W integrated in the stand. |
| | | Section VII Technical specifications (Pg No-52) Pt. 8- The system may have fully integrated or own make medical grade HD 1080p camera system and the recorder | Fully integrated medical grade HD camera with video recording facility. HD camera should not be visible from outside. | Amended Should have fully integrated or from the same manufacturer of medical grade HD 1080p camera having video recording facility. The video |

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| | | may be from same make with medical grade full HD 1080p video recording facility with atleast 500GB HDD. May have integrated 22inch or more full HD medical grade display monitor with the system. | | recorder should be from same make with full HD 1080p medical grade HD video recording facility having atleast 500GB hard disk capacity. The system should be with integrated 22inch or more full HD medical grade display monitor with the system. |
| | | Section VII Technical specifications (Pg No-52) Pt. 10- System may have both X-Y coupling and lateral tilting facility. | Should have X-Y coupling or lateral tilting facility. | Amended Should have X-Y coupling facility. |
| | | Section VII Technical specifications (Pg No-52) Pt.11- System may have software guided permanent balancing by service engineer instead of automatic balancing. | Should have one touch automatic balancing facility for whole microscope. | Amended Should have one touch automatic balancing facility or software guided permanent balancing by service engineer for whole microscope. |
| | | Section VII Technical specifications (Pg No-52) System may be supplied with atleast 100 nos. of sterile drapes for covering whole operating microscope. | Additional point to include supply of sterile drapes for the system. | Amended Should be supplied with atleast 100 nos. of sterile drapes for covering whole operating microscope with the system. |
| 2 | Adjustable Skin Graft Mesher | Section VII Technical specifications (Pg No-58) Pt.2- The skin graft may be meshed into several meshing ratios from 1.5:1 to 4:1 instead of 1:1 to 1:5. | The skin graft may be meshed into several meshing ratios (from 1:1 to 1:5) | Amended The skin graft should be meshed into several meshing ratios from 1.5:1 to 4:1. |
| | | Section VII Technical specifications (Pg No-58) Pt.7- The battery power unit may not be required. | Should be a battery Power Unit. | Amended The point "Should be a battery Power Unit" is deleted. |
| | | Section VII Technical specifications (Pg No-58) 1.Easy Ratchet handle motion for smooth transport of graft carrier through the Mesher 2.Stainless-steel construction. 3.Simple cutter change out options 4.Must have USFDA | Additional point as per quality and operational requirement. | Amended 1. Easy ratchet handle motion for smooth transport of graft carrier through the Mesher. 2. Should have stainless steel construction. 3. Should have simple cutter change out facility. 4. Product should be USFDA or European notified CE approved. |
| 3 | Pneumatic Tourniquet | Section VII Product Quality Standard (Pg No-58) USFDA may be added along with European CE approved by notified body. | The instruments shall be European CE approved by notified body. | Amended The product should be European CE approved by notified body or USFDA certified. |
| | | Section VII Technical specifications (Pg No-58) Pt.1- Cuff Pressure range : 50 to 400mm of Hg with 1mm of Hg resolution instead of 0 to 500mm of Hg with 2mm of Hg resolution | Cuff Pressure : 0 to 500mm of Hg with 2mm of Hg resolution | Amended Cuff Pressure range : 50 to 400mm of Hg with 2mm of Hg resolution |
| | | Section VII Technical specifications (Pg No-58) Pt.2- The point "Start Delay: 0 to 250 Minutes settings" may be deleted. | Start Delay : 0 to 250 Minutes settings | Amended The point "Start delay: 0 to 250 Minutes settings" is deleted. |

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| | | Section VII Technical specifications (Pg No-58) Pt.3- On/Duration Time: 1 to 240 minutes instead of 0 to 250 minutes settings. | On/Duration Time :0 to 250 minutes settings | Amended On/Duration Time: 1 to 240 minutes. |
| | | Section VII Technical specifications (Pg No-58) Pt.5- AC power from main line voltage may be added along with DC battery with 6hrs.backup. | Power : 6 volts Dc Battery (Built in battery charging circuit) | Amended Should have both AC power from main line voltage and battery operated for atleast 4hrs. |
| | | Section VII Technical specifications (Pg No-58) Following points may be added 1. Operation on Touch Screen with Colour display not less than 7inch. 2. Should be supplied with Hose and option of Seven Reusable Cuffs of Sizes 8", 12", 18, 24", 30", 34", and 42" 3. Should have option of disposable cuffs. | Additional point based on operational requirement. | Amended 1. Should have LCD display of set pressure and time. 2. Should be supplied with hose of different size of reusable cuffs as asked in the specification. |
| 4 | Electric Dermatome | Section VII Technical specifications (Pg No-66) Pt.5. Only 4 width plates may be asked and 1.5 inch may be removed. | Should have Individual graft widths of 1 in., 1.5 in., 2 in., 3 in. and 4 in. (2.5 cm, 3.8 cm, 5.1 cm, 7.6 cm, 10.2 cm) are obtained with five width plates. | Amended Should have individual graft widths of 1 inch, 2 inch, 3 inch and 4 inch (2.5 cm, 5.1 cm, 7.6 cm, 10.2 cm) shall be obtained with four width plates. |
| | | Section VII Technical specifications (Pg No-66) Nominal Speed may be 5000 to 6000 cycles/minute instead of 4,500 to 5,500 cycles/minute | Nominal Speed: 4,500–5,500 cycles/Minute | No Change |
| | | Section VII Technical specifications (Pg No-66) Autoclave case may be asked to keep the hand piece during processing. | Additional Point | Amended Autoclave case should be provided for keeping the item for sterilisation process. |
| 5 | Microprocessor Controlled Power Driven System With Accessories | Section VII Technical specifications (Pg No-59) Additionally it should have 2-3 ports for Hand piece connection to make it surgeon friendly. | Additional point | No Change |
| | | Section VII Technical specifications (Pg No-59) Universal driver with appropriate kay-wire attachment (for 0.5mm to 1.5mm and 1.5mm to 3.2mm wires) should be provided. | Universal Drill multiple handpieces 1:5 speed upto 30,000 provided with complete set of following accessories. | Amended Universal driver with appropriate attachment (for 0.5mm to 1.5mm and 1.5mm to 3.2mm wires) should be provided for hand pieces. |
| | | Section VII Technical specifications (Pg No-59) Micro Saggital Saw with blades with speed of 25,000 to 27,000 cycles/min. | Micro Saggital Saw with blades with speed of 30,000 cycles/min. | Amended Micro Saggital Saw with blades with speed of minimum 25,000 cycles/min. or more. |
| | | Section VII Technical specifications (Pg No-59) Micro Oscillating Saw with blades with speed of 19,000 to 21,000 cycles/min. | Micro Oscillating Saw with blades with speed upto 1000 rpm. | Amended Micro Oscillatory Saw with blades with speed of minimum 19,000 cycles/min. or more. |
| | | Section VII Technical specifications (Pg No-59) Micro Reciprocating Saw with blades with speed of 14,000 to 15,000 cycles/min. | Micro reciprocating saw with blades with speed of 20,000 cycle/min. | Amended Micro Reciprocating Saw with blades with speed of minimum 14,000 cycles/min. or more. |

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| | | <p>Section VII Technical specifications (Pg No-59) The requirement micro drill hand piece and specific burs need to be specified.</p> | Cutting burrs & twist drill. | <p>Amended Should have high speed pencil grip light weight drill with maximum RPM of 5000. and should be supplied with Medium Straight Attachment-1Nos. and Long Angled Attachment-1 Nos.</p> |
| | | <p>Section VII Technical specifications (Pg No-59) The following items are required for complete operationalisation of the system.</p> | Additional items to be added | <p>Amended Cutting Accessories should include, 1. Tapered side cutting carbide bur, Head Diameter 1.6mm- 4Nos. 2. Tapered Side cutting Bur, Head Diameter 3.2mm,- 4 Nos. 3. Round (Polishing) Bur 2mm,- 4Nos. 4. Round (Polishing) Bur 4.8mm,- 4Nos. 5. Round Bur 3mm- 4nos. 6. Round Bur 4mm- 4nos. 7. Round Bur 5.5mm- 4nos.</p> <p>Cutting accessories for Sagittal & Oscillatory Saw, 1. Sagittal/Oscillating Blades Precision Thin (9.0 x 0.38 x 25.0mm) - 6 Nos. 2. Sagittal/Oscillating Blades Precision Thin (16.5 x 0.38 x 18.5mm) - 6 Nos.</p> <p>Cutting accessories for reciprocating saw, 1. Reciprocating Blade- Cutting edge- 14.5mm, Thickness- 0.38mm- 4nos. 2. Reciprocating Blade- Cutting edge- 22.5mm, Thickness- 0.38mm- 4nos.</p> |
| 6 | Surgical Instruments Set as per Item no. 2, 6,8,10,15) | <p>Product Quality Standard All instruments may be European CE and USFDA approved.</p> | All instruments should be European CE approved. | <p>Amended All instruments should be European CE or USFDA approved.</p> |
| | | <p>Technical specifications Variation in length of the instrument by 1.5cm or 2cm may be allowed.</p> | Additional point | <p>Amended Length of the instruments with tolerance of $\pm 5\%$ on overall length is allowed.</p> |
| | | <p>Technical specifications Manufacturer country name may be mentioned in the instruments for authenticity of the manufacturing place.</p> | Additional point | <p>Amended The make/brand/ manufacturer name along with product number and CE mark should be laser engraved in the instruments.</p> |
| | | <p>Technical specifications Each set of instruments may be supplied with suitable size of container of the manufacturing company.</p> | Additional point | <p>Amended Each set of instruments should be supplied with suitable size of container of the manufacturing company.</p> |

Queries and necessary recommendations relating to Techno-Commercial terms:

Queries: Delivery Period may be 90 days from date of purchase order instead of 70 days.

Response to queries: No Change

N.B:

1. The amendments mentioned above are to be treated as amendments in the technical specification(s) and term(s) and condition(s) of the above tender reference. All other technical specifications and terms conditions remain unchanged.

2. Since any text in the price BOQ can't be changed in the e-tender portal, the amendments mentioned in the specifications above are to be treated as amendments in the price bid/ BOQ also.

The last date & time of technical bid submission has been extended and the revised dates are as follows,

Last date of bid submission: Dt.10.12.2018, 5PM

Date of technical bid opening: Dt.13.12.2018, 11AM

Sd/
Managing Director,
OSMC