



Office of Director
INDIRA GANDHI INSTITUTE OF MEDICAL SCIENCES.
SHEIKHPURA, PATNA - 800 14 (Bihar, India)
Tel.: 0612 - 2297631, 2297099; Fax: 0612 - 2297225; Website: www.igims.org;
E-Mail: director@igims.org

Ref. No.: IGIMS / 2021 / Adm. / Store

Date: 21 / 01/2021.

NOTICE

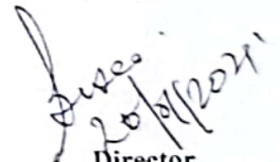
Subject :- Purchase of "Ballistic Lithoclast" and "Ultrasonic and Ballistic Lithoclast" for the department of Urology at IGIMS- Patna on Proprietary basis Inviting Comments Thereon.

The Institute is in process to purchase of following items:-

1. "Ballistic Lithoclast; Make: EMS" for the department of Urology at IGIMS- Patna from M/s. Healthware Pvt. Ltd.- Hyderabad.
2. "Ultrasonic and Ballistic Lithoclast; Make: EMS" for the department of Urology at IGIMS- Patna from M/s. Healthware Pvt. Ltd.- Hyderabad.

"Ballistic Lithoclast; Make: EMS" & "Ultrasonic and Ballistic Lithoclast; Make: EMS" are Proprietary Items as stated by the said firms.

The above items and documents are being uploaded for open information to submit objection comments, if any, from any manufacturer regarding proprietary nature of the equipment/item. The comment should be received by office of the store, IGIMS, Sheikhpura, Patna (Bihar) on or before 05/02/2021 failing which it will be presumed that any other vendor is having no comments/objection to offer and case.


Director
I.G.I.M.S, Patna

1. Ballistic Lithoclast

- 1) It should be light weight, compact and easy to operate.
- 2) The generator pneumatic energy should be integrated in the same machine.
- 3) Pneumatic energy should have :-
 - i) Repetition rate from 1 to 12 Hz.
 - ii) Display of number of pulse and it should be able to withstand the pressure from 3.5 to 5 bars.
 - iii) It should be possible to regulate repetition rate.
 - iv) It should be connectable to pneumatic external source of compressed air in the event of malfunction of pneumatic generator.
 - v) Should be supplied with ergonomic foot paddle control.
 - vi) It should have the facility to connect to the hospital compressed air supply.
- 4) Compressed air supply source should have :-
 - i) Noiseless junction air compressor.
 - ii) Compressor cover.
- 5) The hand piece control unit of the equipment should meet the following criteria:-
 - i) Hand pieces should be compatible for gas, gluteraldehyde sterilization or for autoclaving.
 - ii) The probe and hand piece should have simultaneous suction facility.
 - iii) It should have the facility to connect the existing hospital wall suction or stand alone suction.
 - iv) The probe and hand pieces should be suitable for use with endoscope for all manufacturers.
- 6) Foot switch:- the unit should be supplied with ergonomic foot paddle control.
- 7) The unit should be opertable at 220-230V at 50 Hz.

Essential Accessories

- 1) Ballistic probe:-
 - i) 0.8 mm diameter for use with long ureteroscope .- qty 1 numbers.
 - ii) 0.8 mm diameter for use with short ureteroscope .- qty 1 numbers.
 - iii) 1.6 mm diameter for use with long ureteroscope .- qty 1 numbers.2mm diameter for use with nephroscope .- qty 1 numbers
 - (a) Flexible probe 0.89 mm, 940 mm length, Quantity -1
 - (b) Flexible probe 0.89 mm, 600 mm length, quantity- 1
- 2) Lithovac adapter for ureteroscope. Qty 1 numbers
- 3) Lithoclast adapter for ureteroscope. Qty 1 numbers
- 4) Lithovac suction tube for PCNL 12 Fr diameter. Qty 1 numbers
- 5) Lithovac suction tube for URS 4.8 Fr diameter. Qty 1 numbers

Term and Conditions

- The unit should be supplied with minimum warranty period of 60 months of satisfactory installation.
- The warranty must cover each and every part of the unit.
- The unit should meet the international safety standard for human use (CE/USFDA).
- The supplier should quote the CMC for 5 years beyond the warranty.

2. Ultrasonic and Ballistic Lithoclast

1. Should have a generator for both ultrasound and pneumatic (ballistic) Lithotripsy integrated in the same machine
2. It should be possible to deliver these energies by separate probes and Handpieces
3. It should be possible to integrate both probes into the same hand piece so that both ultrasound and pneumatic energies can be delivered simultaneously to the stone.
4. The Probe and Handpieces should have simultaneous suction facilities.
5. The suction should be connectable to existing hospital wall suction or stand alone suction units.
6. There should be a container for collecting stone fragments.
7. There should be a facility to allow cooling of the probe during use of ultrasonic energy
8. The unit should be supplied with a variety of probes in sizes that are suitable for use with the entire available range of nephroscopes and ureteroscopes of all sizes and length. The probes and Handpieces should be suitable for scopes from all manufactures.
9. The unit should be supplied with an ergonomic foot pedal control that allows separate or concurrent use of both energies.
10. In the event of malfunction of the pneumatic generator of the machine it should be connectable to an external source of compressed air / gas.
11. It should be possible to finely regulate the energy / power of both energies.
12. It should be possible to regulate the repetition rate of the pneumatic Lithotripter.
13. The probes and Handpieces should be sterilizable by liquid, gas and autoclaving.
14. Should be supplied with the following accessories
 1. Ultrasound Hand Piece -1 No.
 2. Pneumatic Handpiece-1No.
 - 3 Probe for Pneumatic handpiece 0.8 mm,1.0mm, 1.6mm, 2.0mm- 1 each
 4. Pneumatic probe for use with Ultrasonic handpiece 1mm-1 no.
 5. Probe for Ultrasound handpiece-5 no.
 6. Flexible probe 0.89 mm, 940 mm length, Quantity -1
 7. Flexible probe 0.89 mm, 600 mm length, quantity- 1

Annexure
11.11.2021

1014.20/afe

Nyon, October 9th, 2020

ANNEXURE – III

MANUFACTURER'S AUTHORISATION FORM

To
The Director
Indira Gandhi Institute of Medical Sciences,
Sheikhpura,
Patna – 800 014 (Bihar, India)

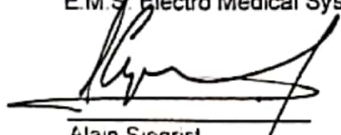
Dear Sir,


Tender No : 07/2020-2021/Bio-Medical Equipment /IGIMS/Store, Work : 8 I, Group H Urology Sr. No : 9 a.

Equipment Name : Ultrasonic and Ballistic Lithoclast

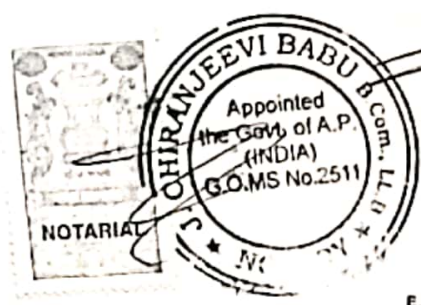
1. We E.M.S. Electro Medical Systems S.A. are the original manufacturers of the above equipment having registered office at Chemin de la Vuarpillière 31, CH-1260 Nyon, Switzerland, having factories at Chemin de la Vuarpillière 31, CH-1260 Nyon, Switzerland, do hereby authorize M/s. Healthware Private Limited, Serene Towers, 4th Floor, 8-2-623/A, Road No. 10, Banjara Hills, Hyderabad – 500 034 to submit tenders, and subsequently negotiate and sign the contract with you against the above tender no.
2. No company or firm or individual other than M/s. Healthware Private Limited, Serene Towers, 4th Floor, 8-2-623/A, Road No. 10, Banjara Hills, Hyderabad – 500 034 are authorized to bid, negotiate and conclude the contract in regard to this business against this specific tender.
3. We also hereby undertake to provide full guarantee/warranty /Comprehensive Annual Maintenance Contract as agreed by the bidder in the event the bidder is changed as the dealers or the bidder fails to provide satisfactory after sales and service during such period of Comprehensive Warranty / Comprehensive Annual Maintenance Contract and to supply all the spares/ accessories / consumables etc. during the said period.
4. We also hereby declare that we have the capacity to manufacture and supply, install and commission the quantity of the equipment's tendered within the stipulated time.

E.M.S. Electro Medical Systems S.A.


Alain Siegrist
CFO


E.M.S. Electro Medical Systems S.A.
Chemin de la Vuarpillière 31
CH-1260 Nyon, Switzerland
Tel: +41 22 99 44 700
Fax: +41 22 99 44 701


Andrea Blumer
Senior Legal Advisor


CHIRANJEEVI BABU B.Com. LL.B.
Appointed
the Govt. of A.P.
(INDIA)
G.O.MS No.2511
NOTARIAL

ATTESTED
J. CHIRANJEEVI BABU
B.Com. LL.B.
ADVOCATE & NOTARY
127/128/C, Sri Krishna Nagar
Near Sai Kiran Public School,
Yousufguda, Hyderabad-500 04:
Cell: 9923336173, 7991845136

20 OCT 2020

CERTIFIED TRUE COPY
E.M.S. ELECTRO MEDICAL SYSTEMS S.A.

1015.20/afe

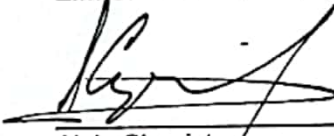
Nyon, October 9th, 2020

To
The Director
Indira Gandhi Institute of Medical Sciences,
Sheikhpura,
Patna – 800 014 (Bihar, India)

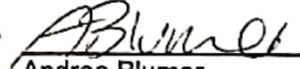
TO WHOMSOEVER IT MAY CONCERN

E.M.S. Electro Medical Systems S.A. located at Chemin de la Vuarpillière 31, CH-1260 Nyon, Switzerland, do hereby certify that EMS LithoClast II is our Proprietary items and no other company is manufacturing Probes like Flexible probe 0.89 mm, 940 mm length for flexible ureteroscopes and Flexible probe 0.89 mm, 600 mm length for flexible nephroscopes, We also confirm that LithoClast II has Case saver mode (Manual override button).

E.M.S. Electro Medical Systems S.A.


Alain Siegrist
CFO

EMS⁺
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Andrea Blumer
Senior Legal Advisor

ATTESTED

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Appointed
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(INDIA)
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NOTARIAL
NOTARY

20 OCT 2020

E.M.S. ELECTRO MEDICAL SYSTEMS S.A.

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