ALL INDIA INSTITUTE OF MEDICAL SCIENCES ANSARI NAGAR, NEW DELHI-29. STORES SECTION (DO)

Ref. No. 12/Stores(DO)/Ortho/PAC/2018-19/FSC

Dated-24/07/2018

Sub:- Purchase of "Spinal Operation Theatre Table" for the Department of Orthopedics at AIIMS, New Delhi-110029, on proprietary basis <u>Inviting</u> comments thereon.

The Institute is in the process to purchase "Spinal Operation Theatre Table" for the department of Orthopedics at AIIMS, New Delhi from M/s. Mizuho Medical Innovation, USA through M/s. Metro Biosol Pvt. Ltd. The PAC Certifications by M/s. Mizuho Medical Innovation as well as the user department are attached.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within 15 day from the date of issue/uploading of the notification giving reference No. 1a/Stores(DO)/Path/PAC/2018-19/FSC. The comments should be received in office of Stores Officer (FSC), Store Section (DO), Animal House Building, Near Biotechnology Building at AlIMS on or before 08/08/2018 upto 12.30 p.m. failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Yours faithfully,

STORE OFFICER (FSC)

Encl: Related documents enclosed.

ALL INDIA INSTITUTE OF MEDICAL SCIENCES ANSARI NAGAR, NEW DELHI - 110029

PROPRIETORY/SPECIFIC BRAND GOODS CERTIFICATE

1.	Item/Type/Model No. required alongwith	Power Minged Spine Surgical Table
2.	specifications. Is the item a spare part attachment or accessory for existing equipment?	Power Hinged Spine Sungical Table
3.	Name of the manufactures supplier of the item proposed by the indentor.	Mla. Mizuho Medical Co. Utd., Japan
4.	Are they sole manufactures/Sold distributors of the item?	Sole Manufacturer
5.	Is there any other item with similar/equivalent specifications available in the market to meet the job requirement envisaged? If the answer is yes, why the same can't be procured. Demanding Officer should bring out of comparative functional advantage/cost effectiveness of the recommended item from these offered by other.	No. Proprietary, Certificate Encland
6.	What were the efforts made to locate alternative source of supply of use other substitutes.	
7.	Why open/limited tender can't be resorted to, for locating alternative source.	0 516
8.	rates are reasonable or not	product (certificate enclosed) and best of my
9.	Any other justification for procuring item rom single source.	knowledge the price quoted by the firm should be reasonable.

signature of Indentor

Dr. Bharuk Gary

Counter Signed by
Head of the Department

Dr. R. MALHOTRA MBBS, MS (Ortho), FRCS, FACS, FICS, FIMSA Professor & Head

I certify that the item at Sr. No. 1 above is required to be procured on single tender basis an entire of Ontopaedics poly is definitely known/the specified brand proposed was advantages in meeting our functional requirements and limited tender system could be dispensed with as they would serve no useful purpose in this particular case.

(Strike out whichevere is not applicable.)

Dr. Vijen Kr. D

Dr. Vilerant Manhous De Tabis De Maries De Romer Monines

Dr. Vivek Sharpman - ev

(DR. R. n. moera) External Expert

Mittal



30031 Ahern Avenue Union City, CA 94587

Phone: 510-429-1500 Fax: 510-429-9946

mizuhosi.com

January 16th, 2018

The Director
All India Institute of Medical Sciences
Ansari Nagar, New Delhi

Sir,

This is to certify that our highly specialized spine surgery table known as PROAXIS, is proprietary in nature to Mizuho OSI, and no other manufacturer is capable of supplying such a product.

Further, we have sold the ProAxis in USA and internationally to leading global institutes. In the past year alone we sold in excess of 63 ProAxis tables. A list of some of our customers is given below:

- Abbot North Western Minneapolis, USA
- University of Minnesota, USA
- Centennial Hospital, Nashville, USA
- Waikaito Hospital, Hamilton, New Zealand
- Galeazzi Orthopedic, Institute Milano, Italy
- · King Fahd Medical City, Riyadh
- National Guard hospital, Jeddah

Due to client confidentiality, we are not able to disclose pricing on customer orders, however we confirm that the pricing of a ProAxis table with all options and accessories, including multiple years of extended warranty, can exceed \$ 400,000 in certain regions

Trust this will be to your satisfaction,

Yours sincerely

John McCallum

Director, International Sales

E mail: jmccallum@mizuhosi.com, Tel: +1-510-305-8051

Specifications for Powered Hinged Spine Surgical Table

A state of art FDA approved, Specialized Spine Surgery Table that is Software driven hinge technology, through a system that supports instantaneous axis of rotation with coordinate patient flexion and extension, intraoperatively. One that should support biomechanical aspects of spinal and imaging procedures.

- (1) The table should be fully radiolucent made of carbon fibre.
- (2) It should allow C-Arm and O-arm access.
- (3) Table top should have interchangeable tops for allowing supine, prone and lateral positioning.
- (4) Radiolucent hinge should allow for anterior posterior, lateral an oblique views intraoperatively without interference of the surgical site.
- (5) The table should provide full body support for patient positioning.
- (6) The design should be such, that it should reduce vena caval compression and minimize epidural venous bleeding
- (7) Helmet to be provided for head and eye protection for the prone patient, which should allow aesthesia to visually monitor patient
- (8) The table torso section should provide translation of torso during intraoperative spinal flexion and extension
- (9) It should prevent distraction and compression of spine
- (10)The table should provide cervical procedures support that requires traction and stabilisation with skull clamp
- (11) The remote pendant should have a large (above 3.25 inch) screen, and display real time status of table's hinge, height, lateral tils and Trendelenburg position, with memory storage.

Each table should be having the following table specs:

- (1) Table Length- 120 inches or more
- (2) Table length storage 80 inches or less
- (3) Table top width- 19/22 inches
- (4) Table Top height range- 20 inch -47 inch
- (5) Trendelenburg/Reverse Trendelenburg 15 degree/20 degree
- (6) Lateral Tilt- 15 degree

Each table must have the following standard features:

- 1. Carbon Fibre powered hinged frame
- 2. Pendant X 2 units (1 spare of the 2)
- 3. 5 Ways adjustable padded arm board

Dr. R. MALHOTRA
Dr. R. MALHOTRA
RCS, FACS, FICS, FIMSA
Profet A Head
Profet of Orthopaedics
Deptt. New Delhi-110000

Dr. Ramethka

Dr. BHANT GARG
Dr. BHANT GARG
Associate Professor
Dept of Orthopsedics
Dept of Orthopsedics
Dept New Delhi-110029
A.I.I.M.S. New Delhi-110029

Dr. R.K. Chopea

Dr. VIVE DE TOTO Dr.

Assistant Professor

Deptt. of Orthopasdics

Deptt. of Orthopasdics

A.I.I.M.S., New Delhi-110029

Or. Mohal Med Tahir Ansa Associate Professor Depit. of Orthopaedics A.I.I.Nr.S., New Delhi-11002(

- 4. Bilateral winged ACP chest pad
- 5. Flat ACP chest pad
- 6. Flat chest pad
- 7. Cervical chest tray
- 8. Cervical management table Adaptor
- Cervical traction vector adjustor
- 10. Contoured ACP hip pads (1 pair)
- 11. Prone view mirror and protecting helmet System
- 12. Radiolucent retractor adaptor (1)
- 13. 60 inch safety strap (2)
- 14. Buttocks strap
- 15. Adjustable leg sling
- 16. Temperature sensitive deforming medical positioning pillows (3)
- 17. Two piece supine top with 2 inch temperature deforming medical pad with translation slide
- 18. Supine top patient safety strap (2)
- 19. Universal side rail adaptors (4)
- 20. Accessory cart with cover
- 21. Table cover
- 22. Spar protective storage cover (2)
- 23. Patient care kit (disposable)
- 24. Pivoting arm board with 2 inch pad
- 25. Cross arm support with 1 inch pad
- 26. Lateral arm board with 2 inch pad
- 27. Clark socket x 2
- 28. Aluminium side rail socket
- 29. Lateral positioner set
- 30. Radiolucent retractor adaptor
- 31. Medical positioner pillow (Standard size)
- 32. Universal side rail adaptor 6 inch
- 33. Cervical management base unit
- 34. Doro / Mayfield radiolucent skull clamp with adaptor

All spare parts to be available for at least 10 years.

Dr. Mohammed Zahir Ansari Associate Professor Deptt. of Orthopaedics A.I.I.M.S., New Delhi-110029

Dr. Ramen Fr.

Dr. K.K Chopse

Dr. Anodo Doga

Dr. R. MALHOTRA

BBS, MS (Ortho), MCS, FACS, FICS, FIMSA

Profess

Deptt. of Orthopaedics

Deptt. of Orthopaedics

Deptt. of Onthopalain 110022R A.I.I.M.S., New Delhi-110022R G. A.I.I.M.S., New Delhi-110022R Dr. Austant Professor Deptt. of Orthopaedics A.I.I.M.S., Ansari Nagar New Dethi-110029

orthopaedics New Delhi-110029