


**STORE SECTION
C N CENTRE, AIIMS, ANSARI NAGAR,
NEW DELHI – 29**

Subject: - **Proposal for procurement of Endoscopic Debrider and Drill System on proprietary basis from through their authorized distributor M/s Vishal Surgical Equipment Co. for the Department of Neurosurgery.**

Store section is in the receipt of proprietary article certificate duly signed by officer In-Charge, Neurosurgery Store and countersigned by HOD, Neurosurgery, specification & authorization of **Endoscopic Debrider and Drill System** from the Department of Neurosurgery, with the request to purchase on proprietary basis form **M/s. Vishal Surgical Equipment Co.** The competent authority has approved the uploading of proposal for **Endoscopic Debrider and Drill System**, for a period of 15 days for an open information to all. The PAC submitted by the department of Neurosurgery as well as by the principal **M/s Karl Storz.**







The above documents are being uploaded for open information to all and to submit their objection, comments, if any, from any manufacturer regarding proprietary nature of the equipment/items within 15 days from the date of issue/uploading of the notification. The comments should be sent to Asstt. Stores Officer, C N Centre at AIIMS on or before **29/1/17** up to **4:30 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.


Asst. Stores Officer, CNC

Encl: Related documents enclosed

- 1. PAC Certificated enclosed.**
- 2. Specifications**
- 3. Authorization**

| Specifications – ENDOSCOPIC DEBRIDER AND DRILL SYSTEM | | |
|---|--------------------------|---|
| Units required 1 | | |
| COST : 25 LAKHS | | |
| PROPRIETARY ITEM | Description /features | Requirement |
| 1. Electric Drill Motor | 1. | At least 90,000 rpm |
| | 2. | Compact & light weight (max 200g motor) |
| | 3. | Integrated air cooling mechanism(motor should not overheat) |
| | 4. | Torque (5-6 Ncm) |
| | 5. | Bi-directional rotation, controllable from either the system Console or foot Pedal |
| | 6. | Angled swivel elbow for balance & flexibility |
| | 7. | quick connect & disconnect assembly |
| | 8. | Motor should be high powered. |
| | 9. | Sterilizable through steam autoclave, Temperature 132 degree to maximum 143 degree |
| 2. Foot Control Unit | 1. | Large pedal surface |
| | 2. | weight (< 2.5 kg) |
| | 3. | Cord length from console to foot pedal (3-4 m) |
| | 4. | Should provide variable , accelerator like speed control |
| | 5. | button to change rotation direction |
| | 6. | |
| 3. Console | 1. | Electrical (100 -300v) , (50 - 70 Hz) |
| | 2. | weight (5-7 Kg) |
| | 3. | Should be easy to handle |
| | 4. | Control settings for Speed, Irrigation flow rate should be provided |
| | 5. | Optional Irrigation System & associated flow rate controls should be integrated into the System console |
| | 6. | Speed increments of 100 rpm (from 10,000 to 1,00,000 rpm) |
| | 7. | Different connections for motor & foot pedal connections |
| | 8. | Touch screen |
| | 9. | Color display |
| | 10. | Two motor output |
| | 11. | Integrated irrigation pump |
| | 12. | Integrated module |
| 4. Attachment | | |
| | 1. | High-Speed Handpiece, medium, angled, (Speed 90,000- 100,000 rpm) , for use with High-Speed Micro-Motor |
| | 2. | High-Speed Handpiece, long, angled, 100,000 rpm, for use with High-Speed Micro-Motor: 2 No.s |
| | 3. | High-Speed Handpiece, extra long, malleable, slim, angled, 60,000 rpm for use with High-Speed Micro-Motor |

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| 4. | High-Speed Handpiece, super long, malleable, slim, angled, 60,000 rpm for use with High-Speed Micro-Motor |
| 5. | Intranasal drill handle with double ring Sliding handle , Guide sheath, Diamond abrador |
| 6. | Diamond Abrador, conical, diameter 2.5 mm to 3.0 mm for use with Intranasal Drill . |
| 7. | Suction Shaver Blade with integrated irrigation for Drill Handpiece straight, sterilizable, double serrated cutting edge, rectangular cutting window, diameter 4 mm, length 12 cm, for use with Drill Handpieces & for use with Drill Shaver Handpieces . |
| 8. | Suction Shaver Blade with integrated irrigation for Drill Handpiece, straight, sterilizable, serrated cutting edge, rectangular cutting window, diameter 4 mm, length 12 cm, for use with Drill Handpiece . |
| 9. | Suction Shaver Blade with integrated irrigation for Drill Handpiece curved 40°, sterilizable, cutting edge serrated backwards, double serrated, rectangular cutting window, diameter 4 mm, length 12 cm, for use with Handpieces. 2 No.s |
| 10. | Shaver Blade with integrated irrigation for Handpiece curved 65°, sterilizable, cutting edge serrated forwards, double serrated, rectangular cutting window, diameter 4 mm, length 12 cm, for use with Handpieces. |
| 11. | Suction Shaver Blade with integrated irrigation for Handpiece, curved 65°, sterilizable, cutting edge serrated backwards, rectangular cutting window, diameter 4 mm, length 12 cm, color code: blue-red, for use with handpieces. |
| 12. | High-Speed Standard Burr, medium, diameter 3 mm, shaft diameter 3.17 mm: required 2 no.s |
| 13. | High-Speed Standard Burr, long, diameter 3 mm, shaft diameter 3.17 mm: required 2 no.s |
| 14. | High-Speed Standard Burr, long, diameter 3 mm, shaft diameter 2.35 mm, for single use, sterile, package of 5, for use with 60,000 rpm High-Speed Handpiece: required 2 no.s |
| 15. | High-Speed Diamond Burr, extra long, diameter 4 mm, shaft diameter 1 mm, for single use, sterile, package of 5, for use with 60,000 rpm High-Speed Handpiece: required 2 no.s |
| 16. | High-Speed Diamond Burr, super long, diameter 4 mm, shaft diameter 1 mm, for single use, sterile, package of 5, for use with 60,000 rpm High-Speed Handpiece |
| 17. | High-Speed Coarse Diamond Burr, super long, diameter 4 mm, shaft diameter 1 mm, for single use, sterile, package of 5, for use with 60,000 rpm High-Speed Handpiece |
| 18. | Diamond Abrador, smooth, ball end, diameter (2.5- 3.0 mm) |
| 19. | Diamond Abrador, conical, diameter 2.5 mm to 3.0 mm for use with Intranasal Drill |
| 20. | Diamond Abrador, smooth, ball end, diameter (3.0 - 4.0 mm) |

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| 5. Tray | 1 | Tray for Cleaning, Sterilization and Storage of Accessoires, for paranasal sinus shaver system, handpiece and connecting cable |
| | 2 | Tray for cleaning, sterilization and storage of accessoires for Intranasal-Drill-System, For the storage of: Intranasal Drill Connecting cable EC-Micro Motor Up to 10 Diamond Abradors |
| | 3 | Tray for Cleaning, Sterilization and Storage |
| 6. Terms and conditions | 1 | Warranty: 5 years onsite comprehensive including spares + 5 years AMC |
| | 2 | The cost of all spares should be quoted upfront and should be valid for 5 years |
| | 3 | In no case the instrument should remain in non-working condition for more than 7 days, beyond which a penalty of 2% will be charged per day |
| | 4 | The vendor should have a good service and application back up along with instruments to provide an effective trouble shooting and support. (response time < 24 hours) |
| | 5 | All technical bids comparative statement to the tender specifications must be enclosed along with reference no., paragraph no. from original catalogue of the equipment. |
| | 6 | If the company quotes false information regarding technical specifications, the committee will then have the right to reject this company and also black list the company. |
| | 7 | Undertaking from the specification committee stating that the specifications are broad based, general in respect to the requirement of instrument and not made to suit any particular firm or brand. |
| | 8 | The cost of all consumable, spare parts and accessories should be provided upfront and should be valid for 5 years. |
| | 9 | Should be CE Europe/ USFDA approved |


Prof BS Sharma




Prof SS Kale





Prof P Sarat Chandra (Stores in charge)



Prof Manmohan Singh



KARL STORZ Endoscopy India Pvt. Ltd. New Delhi

ENDOSCOPES FOR
MEDICINE AND TECHNICAL SCIENCE
INSTRUMENTS FOR
OTO-RHINO-LARYNGOLOGY

To,
The Chief
C.N Centre
AIIMS
New Delhi
INDIA

**Subject: Authorization Letter for supply against Performa Invoice No: VSE/D/315/2016-17 dated
02.06.2016**

Dear Sir,

We KARL STORZ ENDOSCOPY INDIA PVT LTD an established and reputed manufacturers of Endoscopy instruments having factories and office at Germany, Switzerland, USA and Estonia hereby authorize

**Vishal Surgical Equipment Co.,
B-5 Rajendra Park, Pusa Road,
New Delhi - 110060**

As our appointed distributors to quote, negotiate and supply our entire range of products quoted in the aforesaid Performa invoice on our behalf.

Yours faithfully

For Karl Storz Endoscopy India Pvt Ltd

Authorized Signatory



ENDOSCOPES FOR
MEDICINE AND TECHNICAL SCIENCE
INSTRUMENTS FOR
OTO-RHINO-LARYNGOLOGY

KARL STORZ Endoscopy India Pvt. Ltd. New Delhi

To,
The Chief
C.N Centre
AIIMS
New Delhi

INDIA

PROPRIETARY CERTIFICATE

WE CERTIFY THAT THE Accessories for Existing Skull Base Endoscopy QUOTED THROUGH OUR DISTRIBUTOR M/S.VISHAL SURGICAL EQUIPMENT & CO., AT NEW DELHI VIDE THEIR **PROFORMA INVOICE NO. VSE/D/315/2016-17 dated 02.06.2016** IS MANUFACTURED BY KARL STORZ ONLY AND IS TRADEMARK AS "UNIDRIVE S III" WHICH IS PROPRIETARY ITEM OF M/S KARL STORZ GMBH & CO KG, MITTELSTRASSE 8, D-78532, TUTTLINGEN, GERMANY.

THE DESIGN, SPECIFICATION AND TRADEMARK OF "UNIDRIVE S III" ARE EXCLUSIVE RIGHTS OF M/S KARL STORZ GMBH & CO KG, MITTELSTRASSE 8, D-78532, TUTTLINGEN, GERMANY. NO INDIVIDUAL OR COMPANY IS AUTHORIZED TO USE "UNIDRIVE S III" BRAND OR MANUFACTURE THIS ITEM.

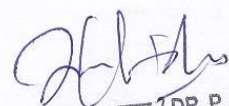


Office Address:
KARL STORZ Endoscopy India Pvt. Ltd.
D-181, Okhla Industrial Area, Phase - 1
New Delhi 110 020, India
CIN No.: U33119DL1998PTC092006

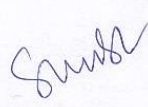
Tel : +91 11-26 81 54 45-49
 : +91 11-43 74 30 00-30
Fax : +91 11-26 81 54 51
 : +91 11-26 37 13 94
E-mail : corporate@karlstorz.in
Internet : http://www.karlstorz.com


PROPRIETARY/SPECIFIC BRAND GOODS CERTIFICATE

1. Items/type/model No. Required along with Maintenance specification -
ENDOSCOPIC DEBRIDER AND DRILL SYSTEM
2. Is the item a spare part attachment Or accessory for an existing equipment- **An accessory**
3. Name of the manufactures/supplier Of the item proposed by the indenter- **M/S KARL STORZ**
4. Are they sole manufactures/Sole distributors of the items- **Yes**
5. Is there any other item with similar/equivalent Specification 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 comparative. Functional advantages/cost effectiveness of the : **Yes, but the item will not be compatible with the existing microscope as told by the vendor (certifcate enclosed)**
6. What were the efforts made to locate alternative. Source of supply or use other substitutes: **Searched on internet, spoke to the vendor**
7. Why open/limited tender can't be resorted to, For locating alternative source- **The item may be put on the AIIMS website as per AIIMS rules. If there is more than 1 bid, then an open tender may be resorted to. Please note that all items should be provided by a single vendor**
8. Are the proprietary certify that the rates are. Reasonable or not: **Certificate of reasonability may taken from the principle. Also previous purchase orders may be also looked into. The rules may be followed as suggested by AIIMS**
9. Any other justification for procuring item for single - **No**


DR. P. S. CHANDRA
Officer in-Charge Professor
Neurosurgery
तंत्रिका शल्य चिकित्सा विभाग / Dept. of Neurosurgery
आचार्य /
अ०भा०अ० संस्थान, नई दिल्ली-110029
A.I.I.M.S., New Delhi-110029

I certify that the items at Sr. No. Above is required to be procured on single tender basis. are the source of supply is definitely know/the specified brand proposed was advantage in meeting our functional requirements and limited tender system could be dispensed with as they would serve no useful purpose I this particular case. (Strike out whichever is not applicable)


Countersigned
DR. R. S. SHARMA
(HOD, Neurosurgery)
Professor & Head,
Department of Neurosurgery
All India Institute of Medical Sciences
New Delhi-110 029, INDIA


DR. P. S. CHANDRA
Officer in-Charge Professor
Neurosurgery
तंत्रिका शल्य चिकित्सा विभाग / Dept. of Neurosurgery
आचार्य /
अ०भा०अ० संस्थान, नई दिल्ली-110029
A.I.I.M.S., New Delhi-110029