

**Corrigendum**  
**In tender document**  
**Tender Enquiry No. 24/Neuro/295(II)/2017-Rish(Admn)**

Dated: 23-02-2018

As per schedule, Pre- Bid meeting of "Tender for Instruments for Department of Neurosurgery" was held on 31-01-2018 at 03.00 PM, in the tender opening room.

After consideration by Store Purchase Committee following modification (deletions/additions/replacements) additions for Tender Enquiry 24/Neuro/295(II)/2017-Rish(Admn)" has been made.

**Srl No. 8 (a) at page no.10 :-**

**For:-**

Please attach balance sheet (duly certified by Chartered Accountant) for last three (3) years (Attach copy of annual minimum turnover which should not be less than 3 crores duly certified by the Chartered Accountant)

**Read as:-**

Please attach balance sheet (duly certified by Chartered Accountant) for last three (3) years (Attach copy of annual minimum turnover which should not be less than 2 crores duly certified by the Chartered Accountant)

**Specification for below Sr No. of page no. 18-21 should read as follows:-**

**Sr no. 1-9 Read as: -**

micro scissors- all should be 'Angled' bayonet shaped for enhanced sight line as well should have slender jaws

- Total length for short instruments should be approximately 180 mm with working length 70 mm or similar
- For medium size- total length should be approximately 210 mm with working length 90 mm or similar
- For long size- total length should be approximately 250 mm with working length 120 mm or similar

**Sr no. 11** should be 'angled' bayonet shaped micro scissors, with tubular shaft , working length- 70 mm sharp/sharp- qty 1, working length 100mm sharp /sharp qty 1, working length 130 mm blunt/blunt- 1 (total 3)

**Sr no 12.** Straight micro scissors- 120 cm, sharp/ sharp- qty 2

**Sr no. 13.** Yasargil type , bayonet shaped microscissors, 165 mm, straight jaws, sharp- qty 2

**Sr no. 14** rongeuers/nibblers- straight- adult- LUER STILLE TYPE, length about –9" or similar- quantity

**Sr no. 15** rongeuers/nibblers- curved- adult- Echlin TYPE, length about – 9” or similar- quantity -5

**Sr no. 16** rongeuers/nibblers- straight- paediatric- penny backer type, length about – 8” or similar- quantity -5

**Sr no. 17** rongeuers/nibblers- curved- paediatric- Blumenthal TYPE, length about – 6” or similar- quantity -5

**Sr no. 19.** Twist drill set- each set should be complete set with drill, assorted burrs of different sizes, tightening key, guard etc, including sterilization container

**Sr no. 22.** Gigli saw handles - quantity 20

**Sr no. 23-** olivecrona type saw wires- length about 16” qty- 50

**Sr no. 24.** Hudson brace- modern design is preferable, quote a complete set-qty 5 sets

**Sr no. 31-33-** bending resistant suction tips- tips should be atraumatic

**Sr no. 37.** Kerrison Upcuts (40 degree, black finish) (1 mm to 5 mm) 180 mm length with **thin foot plate** quantity- 10 each for sizes 1-4 mm, 5 each for 5 mm size (total -45)

**Sr no. 38.** Kerrison down cuts (40 degree, black finish) (1 mm to 5 mm) 180 mm length with thin foot plate. - 5 each (total 25)

**Sr no. 40.** Deleted.

**For Sr no. 41- 44-** length of instruments should be suitable for MIS surgeries it should be 240 mm or similar.

**For sr no. 41-**read as Kerrison upcuts, bayonnetted (40 degree, black finish) (1 mm to 5 mm) for MIS surgeries with thin foot plate. - 2 each (total 10)

**Sr no. 44.** Read as Kerrison down cuts (90 degrees, black finish) (1 mm to 5 mm) for MIS surgeries with thin foot plate. - 1 each (total 5)

**Sr no. 47.**

Please note that the system should **be fully radiolucent -blades and proximal part of retractor body should be made up of radiolucent materials like PEEK/CARBON FIBRE etc.** Retractors with fenestrated titanium blades /semi radiolucent blades should not be quoted.

All sizes from 30 to 70mm in 5 mm increments should be quoted and in blunt and semi sharp varieties.

**Sr no. 48** length/size of fish hook retractor- 310 mm/7 mm- qty 10 and 400 mm/9 mm qty 10

**Sr no. 50.** Leyla retractor set – 3 complete sets

(Each set should have at least rod-1, table attachment( ball and socket joint)-1, three flexible snake arms, coupling head for multiple arms-1, coupling head laterally open- 1, supports for flat brain spatulas with round shaft -3, supports for flat brain spatulas- 3 and malleable spatulas one each of following

- Conically tapered black finish, 200mm, sizes 8/4, 13/6, 17/9, 21/11
- Round shaft spatulas- 200 mm, sizes 8 mm, 11mm,14mm, 17 mm, 20 mm

- Round shaft (Heifetz type) 155 mm, 8mm, 11mm,14mm,17 mm
- Tapered flat shaft- (Aachen type)- length 200mm ,sizes: 7/8, 10/11, 13/14, 16/17, 19/20, 22/25
- Cushing Tapered Flat, Length 180mm, sizes: 7/9, 11/13, 15/18, 18/20
- Olivecrona, concave style, tapered flat, length 180mm, sizes: 7/9, 11/13, 15/18, 18/22

(Total 27 spatulas with one set)

**Sr no. 59-** casper vertebral distractor- pin type – 3 sets

- System should be preferably universal i.e. appropriate for use from right or left side anterior cervical approach , if a universal system is not available quote two distractors in each set (one for right sided approach and one for left sided approach)
- Should include twist drill for making preliminary hole- 1 in each set
- Distractor pin lengths- 12mm, 14 mm, 16mm, 18 mm -2 each in one set
- Distractor pin driver- 1 in each set

**Sr no. 60.** Nerve hooks- ball type ( ball tip size micro, small and large) e.g krayennbuhl type quantity- 5 each, total 15

**Sr no. 61.** Nerve hooks- blunt type eg cushing / adson types (micro, small, large size) quantity- 5 each, total 15

**Sr no. 73.** Needle holding forceps with Tungston carbide inserts, for 1-0 to 3-0 sutures, 150mm - 15

**Sr no. 74.** Needle holding forceps Tungston carbide inserts, for 1-0 to 3-0 , 200mm - qty 15

**Sr no. 75.** Needle holding forceps Tungston carbide inserts, fine for 4'0 -6'0 sutures, 150

The tungsten carbide inserts should be welded and not pasted.

**Sr no. 90** Metzenbaum Scissors with tungsten carbide cutting edges-Curved 150mm- 15

**Sr no. 91.** Metzenbaum Scissors with tungsten carbide cutting edges Curved 200mm- 15

**Sr no. 92.** Mayo scissors with tungsten carbide cutting edges 170 mm or similar straight- qty 5 , curved -10

**Sr no. 93.** Suture cutting surgical scissors with TC edges- 145 mm or similar- 20

**Sr no. 102** - Steel suction tips- with tear drop shaped or similar thumb control for precise suction regulation (the hole should not be very small)- working length/total length (approx. 100 mm/160mm 115 mm/ 180mm, sizes 2 mm, 3mm, 4 mm - 5 each (total 30)

**Sr no. 103.** Steel suction tips- with tear drop shaped or similar thumb control for precise suction regulatoion (the hole should not be very small)- working length/total length (aprox 140 mm/200mm, 165mm/230 mm , sizes 2 mm, 3mm, 4 mm - 5 each (total 30)

**Sr no. 106-**Measuring scales stainless steel (autoclavable) 150mm- 5

**Sr no. 107-** Dandy forceps- 75 curved, 75 straight.

#### **Following specification points are being added**

**Sr no. 119-** angled scissors (eg Potts –smith's type) with one blade probe pointed- 180 mm – qty 5

**Sr no. 120.** Nerve dissecting scissors- 6"- qty 5

**Sr no. 121.** Ventricular puncture needles-eg Dandy or Cushing- Cairns type with side hole and stilette- small medium and large bore- 5 each (total 15)

**Sr no. 122.** Bayonet shaped Biopsy forceps for grasping tumor,-/tissue jaw spoon shaped- length 200 mm or similar-3mm, 5 mm & 7mm – 5 each

**Sr no. 123.** Bayonet shaped Biopsy forceps for grasping tumor/tissue- curette/serrated jaw - length 200 mm or similar- 3 mm & 5 mm, - qty 5 each

**Sr no. 124.** Bayonet shaped Biopsy forceps for grasping tumor/tissue- curette/serrated jaw - length 200 mm or similar- 3 mm, 45 degree angled – qty 5

**Sr no. 125.** De Martel flexible conductor for gigli saw wires- adult and pediatric- 10 each, total 20

**Sr no. 126.** Dural hook cairns type 5" -10

**Sr no 127-** spine cutters- 2

**Sr no 128-** Liga clip applicator for neurosurgical use –qty 2, along with 50 matching clips

**Following points are also being added in specification: -**

1. 80% or more of the instruments should be quoted by bidders from principal company and 20% or less can be from an equivalent or better quality from a company with similar credentials.
2. The bidder has to quote instruments from principal company only if is being manufactured by principal company. Failure to comply would lead to automatic rejection of bid.
3. The 20% (or less) instruments should be of equivalent or better standards and not locally procured. The responsibility of this shall lie with principal company.
4. The quality of 20% instrument also has to be demonstrated.

**Note: Rest of Points remain unchanged**