

# All-India Institute of Medical Sciences Ansari Nagar, New Delhi-29. (STORES SECTION (DO)

Ref. No.XX-18/Stores (DO)/Biotech./2016-17/FSC-IV.

Dated: 14th October, 2016

<u>Subject:</u> Purchase of "<u>Chemiluminescence Scanner"</u> for the department of Biotechnology at AIIMS, New Delhi-29 on proprietary basis- <u>Inviting</u> comments thereon.

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The Institute is in the process to purchase "<u>Chemiluminescence Scanner</u>" for the department of Biotechnology at AIIMS, New Delhi-29 from M/s.LI-COR INC., USA on proprietary basis. The proposal submitted by M/s. Inkarp Instruments Pvt. Ltd., New Delhi and PAC certifications 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 issue of 15 (fifteen) days giving reference <a href="No.XX-18/Stores">No.XX-18/Stores</a> (DO)/Biotech./2016-17/FSC-IV. The comments should be received by office of Sr.Stores Officer (DO), Store Section, Animal House Building, Near Biotechnology Building at AIIMS on or before <a href="O1-11-2016 upto 12.30 p.m">O1-11-2016 upto 12.30 p.m</a>., 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,

SR.STORES OFFICER

Encl: Related documents enclosed.

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

## PROPRIETORY/SPECIFICGOODS CERTIFICATE

Item/Type/Model No. required Along with:specification.

: Chemiluminescence Scanner

Is the item a spare parte attachment or accessory for an existing equipment.

Name of the manufacturers/supplier 3

M/s. LI-COR Biosciences INC.USA

Are they sole manufacturers/sold

distributors of the item.

Manufactures

Is there any other item with similar/ equivalent specification available in the Market to meet the job requirement envisaged. If the anwser is yes, why the same can't be procured. Demanding officer should bring out comparative functional advantages/cost effectiveness of the recommended item from these offered by other.

Not available to the best of our knowledge

What were the efforts made the locate source of supply or use

other substitutes.

There is no alternative in the local market.

Why open/limited teneder can't be

Resorted to for locating alter native source.

Through net search & local dealer

M/s Inkarp Instruments (P) Ltd., Hyderabad

Are the poprietory items certifying 8 that the rates are reasonable or not.

Rates are reasonable

Any other justification for procuring single source.

Item most suitable for research work to be done

Signature of Indentor

(Demanding Officer)

COUNTERSIGNE (Head of the Department)

I certify that the item at Sr. No. I above is required to be procured on single lender and investigated to be procured on single lender basis as the source of supply is definitely known/the specified brand proposed was advertages in meeting our functional requirement and limited tender contains a sound by a limited tender contains a limited tender contains a sound by a limited tender contains a sound by a limited tender contains a sound by a limited tender contains a limited tender contains a sound by a limited tender contains a sound by a limited tender contains a limited tender contains a sound by a limited tender contains a sound by a limited tender contains a l requirement and limited tender system could be dispensed with as they would serve no useful purpose in this अ.मा.आ.सं., नई दिल्ली/A.I.I.M.S., N particular case.

(Strike out whichever in not applicable)

do not know if the article is proprietary. However, as is membrandum of CPO dt. 29.08.2016, an order can be lared cravif it is not, provided it fulful the necessary required themseld in the measure required. it fulfills the necessary requirements





LI-COR Biosciences 4647 Superior Street Lincoln, NE 68504 U.S.A.

Phone: +1-402-467-0700 Fax: +1-402-467-0819 http://www.licor.com/bio/

#### INTERNATIONAL DISTRIBUTION - BIOTECHNOLOGY

February 8, 2013

To Whom it may concerm,

This is to certify that  $LI\text{-}COR^{\circledast}$  and  $C\text{-}DiGit^{TM}$  are trademarks of LI-COR, Inc. USA. The LICOR Model  $C\text{-}DiGit^{TM}$  Chemiluminescent Western Blot Scanner and its technology are patent-pending and proprietary of LI-COR, Inc., USA.

The innovative method used for collecting chemiluminescent signals introduces a completely new way of imaging Western Blots in a short time, and with a compact format, generating results comparable to the conventional photographic film method used by many researchers with greatly increased simplicity and ease of use, preserving the desired sensitivity and image quality.

We confirm that a similar type of equipment in the same name or similar design is not manufactured by any other company. We further confirm that equipment with the same specifications is not available in the market as an assembled unit or assembled by parts procured from different manufacturers/ suppliers. The equipment as described is also not available from any other manufacturer/ company. As on date, such equipment is solely manufactured by LI-COR, Inc.

Sincerely,

Michael van Waes. Ph.D. Associate Director & Sr. Scientist

International Distribution LI-COR, Inc.

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Dr. Jaya Sivaswami Tyagi आजयं एवं पिमानाध्यक्ष/Prof. & Head जैव द्वांक्षीत्रको किमान/Deptt. of Biotechnology अ.स.आ.सं. व्हे दिल्ली/A.H.M.S., New Delhi-29

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# Specifications for Chemiluminescence scanner

- 1. For imaging and quantitation of Western blot expression data.
- 2. Capable of direct detection -No requirement for film, darkroom, or hazardous chemicals.
- 3. CCD-based detection system.
- 4. Dynamic range of more than 4 logs.
- 5. High resolution, at least 190-200  $\mu m \times 190$ -200  $\mu m$ .
- 6. Short working distance for efficient signal capture, less than 3 mm from the blot.
- 7. Multiple image display options (Pseudocolor, positive and negative grayscale, single color (red, green or blue)).
- Detection system should include but may not be limited to chemiluminescent HRP imaging, compatible with a variety of HRP substrates.
- 9. Rapid acquisition time in the range of 5 min (standard) and 10-12 min (High).
- 10. To accommodate membranes in image area in the range of 8-12 cm  $\times$  6-10 cm.
- 11. To be provided with analysis software (freely upgradable) and computer with Windows® 7 Professional (Dual core processor, 8GB RAM, 1TB hard disk) with compatible printer and UPS (20 minutes back-up).
- 12. Bench-top, of compact size not larger than 6-8 cm x 20-22 cm x 24-28 cm (h x w x d), Weight no more than 2-2.5 kg.
- 13. Power Requirements:100-240 VAC, 1A maximum, 50-60 Hz, to provide servo stabilizer if required.
- 14. Proven record of equivalent system operation at other sites should be provided along with end users satisfactory reports.
- 15. CE (Europe)/ FDA certified/ ISO certified
- 16. Proven record of equivalent system operation at other sites should be provided along with end users' satisfactory report.
- 17. The firm should quote the CAMC(with spares) charges for 5 years after the expiry of Comprehensive Warranty i.e. sixth to tenth year. The total quoted rates will be added to cost of unit for financial bid evaluation but will be paid only after expiry of 5 years warranty. The firm will be under

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obligation to provide CAMC at quoted rates from  $6^{th}\,\text{to}\,\,10^{th}\,\text{year}.$ 

- 18. Down penalty clause as per AIIMS stores clause.
- 19. Performance Bank Guarantee for 10% of the total cost shall be submitted by the successful bidder valid till the warranty period.

Prof. Jaya S Tyagi Convener Deptt of Biotech. Prof. S.N.Das
Deptt.of Biotechnology

Assoct.Prof. Anushree Gupta Deptt.of Biotechnology

Asstt.Prof. Sumit Rathore (Contract)
Deptt. of Biotechnology

Prof. Kalpana Luthra, Deptt. of Biochemistry

Rep. of Medical Superintendent

Prof. Y.D.Sharma Chairman & HOD, Biotechnology