

All-India Institute of Medical Sciences
Ansari Nagar, New Delhi-29
(RESEARCH SECTION)

Ref. No. 10/Prop/IRCH/PT/2020-21/RS

Dated: 17.11.2020

Subject: Purchase of DNA Sequencing Services for the Deptt. of Lab. Oncology, IRCH, AIIMS, New Delhi-29 on proprietary basis- Inviting comments thereon.

The request has been received from Dr. Pranay Tanwar, Deptt. of Lab. Oncology, IRCH, AIIMS to purchase the subject item from M/s MedGenome Labs Ltd. (Mfg. by M/s Illumina Singapore Pte. Ltd., USA) on proprietary basis. The proposal submitted by M/s MedGenome Labs Ltd. (Mfg. by M/s Illumina Singapore Pte. Ltd., USA) and Performa Invoice and Departmental 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 days giving reference **No. 10/Prop/IRCH/PT/2020-21/RS**. The comments should be received by office of Stores Officer (RS), Research Section at AIIMS on or before **02/12/2020 upto 12:00 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.

STORES OFFICER (RS)

Encl: Related documents enclosed.

- 1. PAC Certificate enclosed.**
- 2. Performa Invoice**

illumina

February 25, 2020

Proprietary Letter

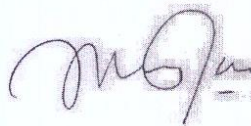

To Whom It May Concern

We, Illumina Singapore Pte. Ltd., a subsidiary of Illumina, Inc., a Delaware corporation, having its principal place of business at 11 Biopolis Way # 09-05 Helios, Singapore 138667, who is established and reputable manufacturers of Illumina Sequencing & Arrays Systems and the consumables for the Sequencing and Arrays Systems. Hereby, confirm that the following products are solely manufactured by Illumina, Inc., U.S.A. and /or Illumina Singapore Pte. Ltd. and is Proprietary technology of Illumina, Inc., U.S.A.

This is also to certify that M/s Medgenome Labs Ltd., is currently the only commercial service provider in India that has HiSeq X Ten in house.


Catalog #	Product Description
SY-412-1001	HiSeq X™ Sequencing System (as part of HiSeq X Ten) HiSeq X is an ultra-high throughput sequencing system, which is sold in quantities of at least 10 units (HiSeq X Ten = collection of 10 HiSeq X). The system is designed for whole genome sequencing application only.

Yours faithfully,


 

Name: Tan Kah Ling, Mavis
Title: Senior Director, Finance, Asia Pacific
For and behalf of: Illumina Singapore Pte. Ltd.




 डॉ. अमर रंजन, एम.डी. पैथोलॉजी
 अपर-आचार्य/Additional Professor
 प्रयोगशाला अर्बुदविज्ञान /Laboratory Oncology Unit
 डॉ. बी.आर.अ.सं.रो.के.अ. अ.भा.आ.सं., नई दिल्ली
 Dr. B.R.A. IRCH, A.I.I.M.S., New Delhi
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डॉ. अमर रंजन, एम.डी. पैथोलॉजी
 Dr. AMAR RANJAN, M.D. Pathology
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 Dr. B.R.A. IRCH, Cancer Hospital
 अ.भा.आ.सं., नई दिल्ली
 All India Institute of Medical Sciences, New Delhi

Rate Quotation

Date: 12-10-2020

To,

Dr Pranay Tanwar,
Associate Professor, Laboratory Oncology Unit,
Room No 425, 4th Floor,
Dr.B.R.A. Institute Rotary Cancer Hospital,
All India Institute of Medical Sciences,
New Delhi-110029

DNA Sequencing & Analysis
Using Illumina HiSeqX and HiSeq4000 for Whole Exome

Description	Unit Price per Sample (INR)	Quantity	Price (INR)
<p>DNA sequencing and analysis for Whole Exome panel.</p> <p>Sample type: Peripheral Blood 3-4 ml or > 100µL for DNA (EDTA Lavender top or DNA in sealed Eppendorf tube)</p> <ul style="list-style-type: none"> • QC analysis of samples and Data • NGS Sequencing using 2x 150bp reads @ 100x on Illumina HiSeq or XTen platforms. • Bioinformatics analysis with illumina HiSeqXTen • Clinical Report of 150 patients • Phred quality score of Q30, for 85% of data. • Raw data in fastq format • Turn Around Time 6-8 Week • Sanger confirmation for ONE VARIANT if identified will be part of the project. <p>Kit Used: Sequencing libraries will be prepared using Agilent-Sure Select V5</p> <ul style="list-style-type: none"> • 21,522 genes covered (coding regions and splice junctions) • Targeted exons – 3,57,999 	30,000.00	150	45,00,000.00
Amount in words: Forty Five Lacs only			45,00,000.00



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

RESEARCH SECTION

PROPRIETARY/SPECIFIC BRAND GOODS CERTIFICATE

- Item/Type/Model No. required alongwith specification. Whole Exome Sequencing.
- Is the item a spare parts attachment or accessory for an existing equipment. NA
- Name of the manufacturers/supplier of the item proposed by the Indentor. MedGenome Labs Ltd.
- Are they sole manufacturers/sole distributors of the item. Yes
- 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 recommended item from these offered by other. HiSeq Xten and other variants are well researched and most recommended platform for doing this project as it gives better data with less data errors, highest machine accuracy for doing this research project which no other platform can offer at this pricing and timeline.
- What were the efforts made to locate alternative source of supply or use other substitutes. i) Internet Search and References from PI's
ii) Market research from various companies
- Why open/limited tender can't be resorted to, for locating alternative source. Tendering is not done because Xten is not available with other firms in India. Besides it involves exposure of Human Genome to foreign firms which against Indian Govt. rules/regulations
- Are the proprietary items certifying that the rates are reasonable or not. Yes. Necessary certificates are attached
- Any other justification for procuring item from single source. No.

Signature of Indentor
(Demanding Officer)

I certify that the item at Sr. No. 1 above is required to be procured on single tender basis as the source of supply 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 whichever is not applicable)

AJ

COUNTERSIGNED
(Head of the Department)



डॉ. अमर रंजन एम.डी. पथोलॉजी
अपर आचार्य/Additional Professor

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