

# All-India Institute of Medical Sciences Ansari Nagar, New Delhi-29.

## (STORES SECTION (DO)

Dated: 29.09. 2015

### Ref. No.31/Stores (DO)/R.D.(Main)/PAC/2015-16/FSC

<u>Subject</u>: Purchase of items of up-gradation of 3D Full filed Digital Mammography Unit with Stereotactic Breast Biopsy System for department of Radio-diagnosis (Main) at AIIMS, New Delhi-29 on proprietary basis- **Inviting comments thereon**.

\*\*\*\*\*

The Institute is in the process to purchas items of "up-gradation of 3D Full filed Digital Mammography Unit with Stereotactic Breast Biopsy System for Department of Radio-diagnosis (Main) at AIIMS, New Delhi-29 from M/s.Hologic N.V., Belgium on proprietary basis. The proposal submitted by M/s.ADS Diagnostics Ltd., New Delhi-65 / M/s.Hologic N.V., Belgium, related documents 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 days giving reference **Ref. No.31/Stores (DO)/R.D.(Main)/PAC/2015-16/FSC**. The comments should be received by office of Sr. Stores Officer, Stores Section (DO), Animal House Building, Near Biotechnology Building at AIIMS on or before <u>21.10.2015 upto 12.30 p.m</u>., 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.

#### DEPARTMENT OF RADIODIAGNOSIS AIIMS, NEW DELHI-110029

Annexure 5

Technical Specifications for Upgrade of Existing 3D Tomosysnthesis Full field Digital Mammography Along With Stereotactic Breast Biopsy System Model SELENIA DIMENSSIONS on Proprietary basis

- 1. Hardware upgrade of gantry of the existing 3D Tomosysnthesis Mammography equipment (Model SELENIA DIMENSSIONS) :
  - a. to support C- view, 3D Biopsy and Contrast enhanced mammography.
  - b. Needle localization kit with Cross hair assembly.
  - c. Small breast paddle
  - d. Dedicated Accessory cabinet to store various compression paddles and accessories
  - e. QC-Track System, an interactive data capture and graphical reporting software and hardware solution designed to automate the quality control tracking and graphing

#### 2. C-View software :

C-View software generates 2D Images from the tomosynthesis data without the need for 2D exposure, thus reducing the patient's radiation dose and time under compression. Generated 2D images serve the same purpose as FFDM 2D Images within a tomosynthesis Exam. It includes the following:

- a. A combined Hologic tomosynthysis and 2D exam C-View software (TOMO HD Mode)
- b. Standard software license
- c. Powerful graphics processor
- d. Software Upgrade of Acquisition Work Station with 1.8 software or higher
- e. Secure view workstation with 8.2 software or higher

#### --- optime

3. T-VIEW Contrast Enhancement Mammography. Software for Contrast Enhanced 2D(CE 2D) Imaging to provide functional imaging information and highly detailed 2D Images for enhanced precision in breast cancer detection

- Additional SVDX 400 Reporting Work Station: The software version of SVDX 8.2 or higher including the following:
  - a. MP Tomosynthesis Monitors
  - b. Advanced workflow and image manipulation tools, with flexible, customizable hanging protocols for screening and diagnostic images from every vendor.
  - c. Ergonomic workflow keypad optimized for both mammography and tomosynthesis\* image review.

#### 5. Multi Modality work station

To review other breast Imaging Modalities Like USG, MRI PETCT Advanced Multimodality Package, 21 inch DICOM conformant LCD Color Display, Multimodality Software Module, MR Module & US Module. MRI post-processing Software (Enables additional MRI functions including time subtraction, display of wash-in/wash-out information, and contrast dynamic curves.)

6. Secure X Change router to automate Digital Mammography Work Flow It should allow:

- a. Pre fetch DICOM images or other objects from long term storage
- b. Post Fetch DIICOM images on Demand,
- c. Route DICOM objects to configured destination according to advance routing rules
- d. Apply compression and de compression of images for transfer over low bandwidth networks.

Complete Image processing and substantial set of viewing tools

- a. Cine tool with adjustable speed to view images in a continual loop
- b. PAN, rotation, mirror and zoom tools
- c. Measurement tools to measure Distance, area, and angle
- d. Exporting tools

Vendor will connect the secure X change router with the server of main PACS in Room No 8 at their own cost so that images can be seen in workstations in the main department

7. Specimen Radiography System for high quality images allow for instant verification of samples right in the procedure room

- a. Micro-focused x-ray tube, specimen image processing algorithms and selenium-based detector
- b. 12 cm x 14 cm active imaging area
- c. Enhanced image optimization for improved lesion conspicuity
- d. 1.5 X and 2.0 X geometric magnification
- e. Automatic Exposure Control (AEC) optimized for breast excisions and core biopsies

#### Guarantee/Warranty

- Five years comprehensive onsite warranty of entire system (Spares and labour), without exclusion, and all other accessories. This will be followed by 5 years CMC to be quoted separately, year wise.
- 2. 95% uptime guarantee should be given. In case down time exceeds 5% penalty in the form of extended warrantee, double the number of days for the which the equipment goes out of

service, will be applied. I & price to, are O Stem NO. Please Note 21,7,15

#### Page **3** of **10**

#### Justification for upgrade of Hologic Selenia Mammography unit

C-View software can be used to reconstruct 2D images from 3D Mammography data without the need for 2D exposures thus reducing radiation dose by half.

Tomosynthesis biopsy helps to locate lesions seen only on tomosynthesis images, as well as lesions that are better visualized using 3D imaging. This new biopsy technique has numerous advantages over traditional stereotactic biopsy procedures, including faster lesion targeting, lower dose and reduced patient procedure time.

The Contrast Enhanced Digital Mammography (CEDM) Option used with the Selenia Dimensions 2D Full Field Digital Mammography System is an extension of the existing indication for diagnostic mammography with the Selenia Dimensions system. The CEDM application enables contrast enhanced breast imaging using a dual energy technique. This imaging technique can be used as an adjunct following mammography and/or ultrasound exams to localize a known or suspected lesion especially in dense breasts. Preliminary clinical studies have shown CEDM to be comparable to MRI in detection of malignancy.



### ADS/AIIMS/RAD/15-16/0231 Dated 24<sup>th</sup> August 2015

Τo,

The Prof. & Head Department of Radio Diagnosis All India Institute of Medical Sciences Ansari Nagar, New Delhi. 110029

REF: ADS/AIIMS/UPGRADE/SD/RAD/15-16/0231 – Up gradation of Existing 3D Full Field Digital Mammography Unit along with Stereotactic Breast Biopsy System.

Sub: Submission of Price Justifications along With Performa Invoice.

#### Dear Sir,

Thanking Yo

With reference to the above:

We M/s ADS Diagnostic Ltd, 114 Sant Nagar, East of Kailash, New Delhi 110065 do here submit the Documents for the Up gradation of Existing Gantry along with the acquisition Workstation of 3D Full Field Digital Mammography Unit along with Stereotactic Breast Biopsy System with hardware and software components of newly launched components.

- 1. Original Performa Invoice
- 2. Letter from Principal Stating the Price Justifications.

 Purchase Order Copy from Dr. BRAIRCH AIIMS (Recently They buy C- View Software & Hardware and 3D Breast Biopsy Software & Hardware. Also they have freeze the prices for Contrast enhancement mammography unit)

Suni+Malik Sr. Business Manager ADS Diagnostic Ltd, 114 Sant Nagar, East of Kailash, New Delhi 110065 M +9873604361

Email: smalik\_adsl@yahoo.com

Stores



R Ver my Sh H

* ,			
	HOLOGIC N.V. Tel.: +32 2 711 46 80	PROFORMA INVOICE	
euvensesteenweg 250A	Fax: +32 2 720 02 41 Email:BE-logistics.products@hologic.com		
800 Vilvoorde BELGIUM			
/AT: BE 445.434.787		Date	Page
		August 28th, 2015	1 of 1
BILL TO:	SHIP TO	Project Number	
THE DIRECTOR	THE DIRECTOR		
ALL INDIA INSTITUTE OF	ALL INDIA INSTITUTE OF	Quotation Reference Number ADS/AIIMS/UPGRADE/SD/RAD/15-16/0231	
MEDICAL SCIENCES	MEDICAL SCIENCES		
ANSARI NAGAR,	ANSARI NAGAR,	Quotation Reference Date	
NEW DELHI - 110029.	NEW DELHI - 110029.	July 14, 2015.	
INDIA.	INDIA.	Customer Num	Currency
		IND	USD
		Waybill Number	

.

\_

Ϋ́, · ,

Ship Date	<b>A D L :</b>		Ship Via	AIR			
Place of Expiry of L/	C Belgium		Ship From	Bruss			
Ch			Ship To	New Delhi	<u> </u>	·	
	C Opening: On FOB basis th	rougn irrevocable/			I <b>L.</b> .	C. C. T. (T. ).	
Freight Terms PAID			Requestor/De	from date of L	ic	Confirm To/Telephone	
TAID			Within 30 days		C FIE MINISTER PROVIDE		
	Desc	ription			Quantity	Unit Price	Total Pr
Uneredation of 2D 7	omosynthysis Full Field Dig	ital Mammagraph	v llait				
	n Attachments Model: Sele		iy onic.				
Make: Hologic							
-					1		
	Tomosynthysis Mammograph	• •	acing the Digital	Detector	1	1,28,000.00	1,28,000.
	Lower Dose Tomosynthysis E					40,000.00	40,000.
	g Work Station along with 5 M	NP Medical Grade I	vionitors.			54,000.00	54,000.
<ol> <li>Multi-Modality Ima</li> <li>Software Upgrade</li> </ol>	of Acquisition Workstation					22,000.00 Free of Cost	22,000.
5, Soliware Opgrade	NET FOB PRICE					2,44,000.00	Free of Co 2,44,000.
	Freight & Insuara	ice up to Consigne			1 7	4,300.00	2,44,000. 4,300.
	NET CIF Price	ice up to consigne				2,48,300.00	2,48,300.
						2,40,500.00	2,40,300.
1. A							
US Dollar Two Lakh	s Forty Eight Thousand Thre	e Hundred Only.					
Special Instructions:				SUB TOTAL	TAX/VAT	S&H	TOTAL
						L \_	2,48,300.00
	Custom Duty:		is per Government of	India.		\	
	Freight : Installation	: Added : Free of	in CIF prices			0	Da
	Warranty		ar from the Installation	on & Commissionin	a Of the Good	. /407	TOON
	Other Taxes		is per Government of		s of the obou.	· · · · · · · · · · · · · · · · · · ·	~ 1
		·	•			HOLO	GIC N.V. C
	Net Weight	•				LEUVENSET	EENWEG 250 A
	Pluse (Gross) Weight	:				1800 VI	LVOORDE /
	Country of Origin:	: U.S.A				BEI Tel 32 1	LGIUM 2 711 46 80
	Country of Manufacturer:	: U.S.A.				Fax 32 3	2 725 20 87 🖌
1 ·	We certify that the above detail			origin.		VAT BE	445 434 787
Remit to: Fortis Bank	Jules BordetLaan 32 - Brussels				2100,8769 7	651	and the second
- Angres	11 unt _	, <u>L</u> ^ e		$\square$			
~ Store	will not the so the	ic thme	X	111		आचार्य एवं थि	VITTI BRIEF
· · · · · ·	1 1 1	no la vi		111	_	Professor &	Head
and here	whenter	and in F	them	UL-	~	विकिरण निवान	
			18 M I		11	Department of Rac	lio-Diagnosis

Vilvoorde August 17<sup>th</sup> , 2015

To, The Director All India Institute of Medical Sciences Ansari Nagar, New Delhi – 110029. (India)

Ref:- Upgradation of existing Mammography along with attachments like SVDX-400, Multimodality Workstation, C-View, 3D Breast Biopsy, I-View Contrast Enhancement, Secure-Exchange and TRIDENT Specimen Radiography System.

Sub:- Price Justification.

Dear Sir/Madam,

At the outset, we appreciate your for your keen interest shown regarding up-gradation of existing Mammography Machine, along with the newly launched attachments.

Further, based on the quotation submitted produced by our Sole Authorized Indian Agent M/s. ADS Diagnostic Limited. # 114, Sant Nagar, East of Kailash, New Delh-110065 (India), we hereby certify & confirm that the quoted price/rates are quite reasonable and no any extravagances charges found in their quotation.

We are in process to get the clearance from our legal department for submitting the relevant documents in the form of Purchase Order copies, for justification of prices quoted by our Indian Agent.

Once, we will get the clearance, we assure you we will submit the same.

Thanking You & Warm Regards

Antoine Lesage Special Power of Attorney Holder Hologic N.V., Leuvensesteenweg 250 A, 1800 Vilvoorde, Belgium.



Hologic N.V. Everest (Cross Point), Leuvensesteenweg 250A, 1800 Vilvoorde, Belgium, Tel: +32.2.711.46.80 Fax: +32.2.725.20.87 RCB/HRB: 550620, TVA/BTW: Be 445.434.787, Fortis: 210-0876976-51 www.hologic.com

### PROPRIETORY/SPECIFIC BRAND GOODS CERTIFICATE

- 1. Item/Type/Model No. Required along with
- 2. Is the item a spare part attachment or accessory for an existing equipment
- Name of the manufacturers/supplier of the 3. Item proposed by the indenter
- 4. Are they sole manufacturers/sold distributors
- 5. Is there any other item with similar/equivalent Specification available in the market to meet the 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.
- 6.
- 7.
- Are the proprietary items certifying that the rates 8. Are reasonable or not
- Any other justification for procuring item from 9. source

Signature of Indenter (Demanding officer)

HOLOGIC SELENA DIMENSIONS 30 Mammosoaphy Unit 1) PGRADE

HOLOGIC INC

 $\wedge |_{\mathcal{O}}$ 

Yer

Yes

What were the efforts made to locate alternative Source of supply of use other substitutes Why open/limited tender can't be resorted to, for Proprietary Cestificate Enclosed Locating alternative source

Proprietary and Authorization Cartificate enclosed.

Countersigned (Head of the Department) osis Dr. Arun professor Radiodian Scien Department of Radioulars (15) All India Institute of Medical Sciences All India Netty Delhi-110000

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 know/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 the particular case.

(Strike out whichever is not applicable)

Arun Kumar Gupta, Professor & Head Department of Radiodiagnosis All India lawitute of Medical Sciences New Delhi-110029

Vilvoorde July 16<sup>th</sup>, 2015

HOLOGIC

### To,

The Director All India Institute of Medical Sciences. Ansari Nagar, New Delhi-110029 (India)

### PROPRIETARY ARTICLE CERTIFICATE

Quotation Reference No.	ADS/AIIMS/UPGRADE/SD/RAD/15-16/0231 Dated 14.07.2015.					
Name and address of the Bidder	M/s. ADS Diagnostic Limited 114, Sant Nagar, East of Kailash,					
	New Delhi - 110065 (India)					
Name and address of the Manufacturer	Hologic N.V.,					
	Leuvensesteenweg 250 A					
	1800 Vilvoorde					
	Belgium					
Name of the item	Upgrade of 3D Tomosynthysis Full Field Digital Mammography.					

### Dear Sir,

5

We hereby confirm & certify that the Model Selenia Dimensions 3D Tomosynthysis Full Field Digital Mammography is Proprietary product of our company.

Further the up gradations of the same with the following features are also the Proprietary products of Hologic Inc.,

- Gantry of 3DTomosynthesis Mammography. 1)
- 2) SVDX-400
- 3) C-VIEW
- 4) 3D Breast Biopsy
- 5) 3D CAD CAL 6)
- QUANTRA Breast density Software.
- 7) Secure X-change 8)
- I-View software for Contrast Enhancement 2D Imaging.
- 9) All Relevant software

3D Digital Mammography System offered by M/s Hologic Inc, USA has unique features, which are not offered by any other Mammography system available in the market today.

En Gødds Hologic N.V. Leuvensesteenweg 250 A 1800 Vilvoorde Belgium



Hologic N.V.

Everest (Cross Point), Leuvensesteenweg 250A, 1800 Vilvoorde, Belgium, Tel: +32.2.711.46.80 Fax: +32.2.725.20.87 RCB/HRB: 550620, TVA/BTW: Be 445.434.787, Fortis: 210-0876976-51 www.hologic.com

#### **AUTHORIZATION**

Vilvoorde July 16, 2015

To, The Director All India Institute of Medical Sciences. Ansari Nagar, New Delhi-110029 (India)

HOLOGIC

Quotation Ref. No.

ADS/AIIMS/UPGRADE/SD/RAD/15-16/0231 Dated 14.07.2015.

Dear Sir / Madam,

We, the Company:- M/s. Hologic N. V, Leuvensesteenweg 250 A, 1800 Vilvoorde, Belgium

Hereby certified & confirm that the Company :-

M/s. ADS Diagnostic Limited #114, Sant Nagar East of Kailash, New Delhi - 110065, India

Is our Authorized Distributor for promoting Hologic Range of Products. Further, they are responsible for Sales, Distribution, Services, Installation, Upgradation, Application Training & Spare Parts in Eastern, Northern & North Eastern parts of India. .

The following Range of Products:-

#### **Hologic Products:**

**Bone Product Line;** 

• Discovery QDR Series , Sahara Ultrasound

Mammography Product line;

- Lorad M-IV, Lorad Selenia
- Lorad Multi Care Platinum, Lorad Stereoloc-II
- Suros Vacuum Assisted Breast Biopsy System.
- R2 CAD QUANTRA, Selenia Dimensions, AFFIRM. All Upgrades .

Mini C-Arm Imaging;

Fluroscan In Sight

En Godds Hologic N.V. Leuvensesteenweg 250 A 1800 Vilvoorde Belgium



Hologic N.V.

Everest (Cross Point), Leuvensesteenweg 250A, 1800 Vilvoorde, Belgium, Tel: +32.2.711.46.80 Fax: +32.2.725.20.87 RCB/HRB: 550620, TVA/BTW: Be 445.434.787, Fortis: 210-0876976-51 www.hologic.com