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

(STORES SECTION (DO)

Dated: 8th October 2015

Ref. No.32/Stores (DO)/R.D.(Main)/PAC/2015-16/FSC

Subject: Purchase of Accessory DynaCAD prostate biopsy device for the existing 1.5 Tesla

Philips MRI Scanner 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 "Accessory DynaCAD prostate biopsy device for

the existing 1.5 Tesla Philips MRI Scanner for Department of Radio-diagnosis (Main) at AIIMS,

New Delhi-29 from M/s.Philips Medical Systems on proprietary basis. The proposal submitted by

M/s.Philips India Limited, Gurgaon (Subsidiary of M/s.Philips Medical Systems, The Netherlands)

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.32/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 26.10.2015 upto 12.30 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.

Yours faithfully,

SR. STORES OFFICER

Encl: Related documents enclosed.

## DEPARTMENT OF RADIO-DIAGNOSIS A.I.I.M.S., NEW DELHI-110029

Annexure -6

Specifications for Dyna CAD Prostate biopsy device for existing Philips 1.5 T MRI

## A. MRI guided prostate biopsy device: It should offer

- 1. Endocavitary coil compatible with 1.5 T Trans-Rectal Interventional MRI hardware
- 2. Prostate advanced visualization and analysis software
- 3. Interventional planning software
- 4. In vivo interventional instruments

## B. Device Configuration: The device should be/should have

- 1. Compatible with existing 1.5 T Philips Achieva MRI installed in the department
- 2. Device should have easy-to-navigate MR imaging analysis system
- 3. Quick processing and management of large volumes of data with configurable work lists
- 4. Flexible, custom hanging protocols that open ready to read
- 5. All patient studies that are synchronized for easy review
- 6. Complete, extensive summary reporting protocol

## C. Advance Visualization: for advanced visualization the device should have

- 1. Colorized parametric maps for imaging data sets provide
- 2. Clear visualization of change in MR signal intensity
- 3. Real-time interactive access to time-intensity data
- 4. Additional statistical tools and chats for data display
- 5. Automatically synchronized and reformatted in any plane
- 6. MPR images are automatically generated
- 7. Rapid processing of all time points
- 8. Improved workflow for analysis and reporting
- 9. Compatible with Multi-vendor imaging achieves

## D. Software pack: - It should have

- 1. Image registration for correction of patient motion artifacts
- 2. Software-only option available with the Dyna CAD 3.0 platform
- 3. Single-click volume analysis, lesion statistics and histograms
- 4. Auto-search the most suspicious regions of interest (ROIs)
- 5. Color overlay based on diffusion ADC values
- 6. Color map overlay on any sequence

#### E. Imaging storage device:

- 1. Should have inbuilt hard disk for >20,000 image storage.
- 2. Should be DICOM ready

3. Vendor should connect it to existing PACS without any extra cost

## F. Upgrading requirements

A free, comprehensive software upgrade (compatible with the existing platform) guarantee for 10 years (after installation) of the ultrasound unit must be provided.

## G. 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.

## H. General Instructions for the Vendor

- 1. Supplier must ensure availability of expertise service and maintenance at site of installation. Uninterrupted availability of spare parts and repair for next ten years must be assured.
- 2. Two bid system: vendor is required to make separate bids for technical and price components. These should be quoted in two separate sealed envelopes.
- 3. Please note that all technical features, facilities and accessories mentioned in the tender document are standard requirements and hence, these should be offered as the standard feature. None of these should be offered as optional items.
- 4. In price bid, cost of locally supplied items must be quoted separately in Indian currency.
- 5. Please respond to each specification in the same format and order as mentioned in the tender document and specify/indicate the verification document form the product data sheet against each column.
- 6. When required, information other than those in the data sheets should be provided as separate document from the principals only and should refer to the specific sections being addressed. When standard vendor data sheet disagrees with the bid response (offer/compliance statement), clarification should accompany in the form of certificate from the principals only. In absence of this, the vendor data sheet will prevail for the purpose of evaluation and decision of the technical committee shall be final and binding on the supplier.
- 7. The vendor has to station one application specialist and service engineer at site for a period necessary to familiarize the medical and technical staff to the scanner protocols and enable them to achieve fast and efficient service.
- 8. Mention the number (with addresses, phone numbers, e-mails) of installations of the quoted unit in the Delhi and India.
- The system should be FDA approved.

PROPRIETORY/SPECIFIC BRAND GOODS CERTIFICATE Accessor for existing Phillips 1.5 Teola Achieva MRI Scanna; Dynacad Prostale with Endo Coll Item/Type/Model No. Required along with 1. Biopsy authority equipment existing 1.5 Tesla Phillips Amount Achieva MRI system. Is the item a spare part attachment 2. or accessory for an existing equipment Name of the manufacturers/supplier of the 3. Item proposed by the indenter Are they sole manufacturers/sold distributors 4. Is there any other item with similar/equivalent 5. 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. no atternate source to purchase What were the efforts made to locate alternative 6. Source of supply of use other substitutes Why open/limited tender can't be resorted to, for 7. Locating alternative source Are the proprietary items certifying that the rates 8. Are reasonable or not Any other justification for procuring item from 9. source Dr. Arun Countersignerimans, PAMS Signature of Indenter (Head Ofother Department) (Demanding officer) Department of Radiodiagnosis All India Institute of Medical Sciences New Delhi-110029

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)

Dr. Arun Kumar Goods of Need of Scient Professor Radiodisens Scient Professor Redical 20029

Department of Medical 20029

All India New Dethir 1 10029



#### **Philips Healthcare**

Eindhoven, July 29th, 2015

**The Director,**All India Institute of Medical Sciences
Ansari Nagar
New Delhi- 110029

Sub. : Authorization Letter

Ref. : Proposal for DynaCAD Prostate accessories to the existing Philips Achieva

1.5Tesla MRI Scanner installed in Dept. of RadioDiagnosis.

As per the above date agreed by PMSN BV (Philips Medical Systems Nederland B.V.) as the PRINCIPAL and PIL (Philips India Limited) as the DOCUMENT PROCESSOR for Governmental Requests for Quotations,

PMSN BV appoints PIL as the entity that may sign on its behalf the following documents, according to the tender requirement and only in view of timely submittal for the above mentioned tender:

- Proposal for DynaCAD Prostate accessories to the existing Philips Achieva 1.5Tesla MRI Scanner installed in Dept. of RadioDiagnosis.
- Annexures / Supporting Documents as per tender requirement on Indian Nonjudicial Stamp Paper.

The persons that are authorized are:

Mr. Ajit Sharma (Director Govt Business – Philips India Ltd) Dr. Anshumaan Yadava (Sr. Manager Govt Business – Philips India Ltd)

Above are employees of Philips India Limited at 9-B, DLF Cyber City, DLF Phase-3, Gurgaon - 122002, India

Sincerely,

PHILIPS PHILIPS PRICE OF THE WAY

JAN WEG Export Sales Manager Global Commercial Operations Philips Medical Systems Nederland B.V.

Philips Medical Systems Nederland B.V. Boschdijk 525, 5621 JG Eindhoven, Phone: +31 40 27 91111 Fax: +31 40 27 88028 Post office address: P.O. Box 80014 5600 JJ Eindhoven

Commercial Register Chamber of Commerce Eindhoven no. 17060498



Ref.: IS/SS/Accessories/MRI/P

Date.: 29.07.2015

The Director,

All India Institute of Medical Sciences Ansari Nagar New Delhi- 110029

Sub.: Proprietary certificate for Endo Coil with Interventional Kit for prostate along with DynaCAD

**Prostate** 

Sir.

The 'DynaCAD Prostate along with Endo coil' is an accessory for the existing Achieva 1.5T scanner installed in the Dept of Radio Diagnosis, AIIMS.

The DynaCAD Prostate accessory consists of Endo Coil with Interventional kit and can only be used with Philips Achieva 1.5T. Further the Endo Coil with the Interventional Kit is the proprietary item of M/s Philips Medical Systems.

Thanking you and assuring you of our best attention always.

for Philips Medical Systems Nederland B.V.

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JAN WEG
Export Sales Manager
Global Commercial Operations
Philips Medical Systems Nederland B.V.

Philips Medical Systems Nederland B.V. Boschdijk 525, 5621 JG Eindhoven, Phone: +31 40 27 91111 Fax: +31 40 27 88028 www.philips.com/healthcare

Post office address: P.O. Box 80014 5600 JJ Eindhoven Commercial Register Chamber of Commerce Eindhoven no. 17060498 PHILIPS HEALTHCARE

## OFFER DESCRIPTION

**DynaCAD Workstations** 

SI N. Qty. Description
1 1 DCAD 3.2 Prostate Int Wkst SW

The DynaCAD 3 Prostate Interventional standalone software is a single seat license for performing real-time Interventional planning of prostate MR images. DynaLOC Interventional Planning software for prostate simplifies and reduces the time required for prostate MR interventional procedures with graphical visualization of needles and interventional instrumentation.

DynaLOC Prostate Interventional Planning software is fully compatible with the Invivo DynaTRIM biopsy device.

#### 2 DCAD Tower Srv HW plus display

TOWER SERVER - Dell Precision T5600

- OS: Windows 7 Ultimate 64-bit, SP1
- Processor: Dual (2) 6-Core Xeon Processor E5-2630, 2.3 GHz, 15MB Cache
- RAM: 32GB DDR3 ECC 1600 MHz Memory
- Hard Drive: 300GB 15K RPM HDD for applications, 900GB SAS 10K RPM HDD for Data Storage
- DVD: DVD +/- RW drive
- Graphics: nVIDIA Quadro 600 1 GB Graphics card
- Network: Gigabit Ethernet network adapter
- Display: 22" Widescreen Monitor

#### **DCAD 3.2 Add Prostate Interv**

The DynaCAD 3 Add Prostate Interventional Software adds DynaLOC Interventioal Planning to DynaCAD 3 Server Software. DynaLOC Interventional Planning software for prostate simplifies and reduces the time required for prostate MR interventional procedures with graphical visualization of needles and interventional instrumentation.

DynaLOC Prostate Interventional Planning software is fully compatible with the Invivo DynaTRIM biopsy device.

**PHILIPS** 

PHILIPS HEALTHCARE

#### 4 1 ENDO COIL 1.5T

The Endo coil consists of a small RF coil element mounted on a flexible tube, which extends into a handgrip. The Endo coil element is a single-use, disposable coil element that connects to a reusable connection box.

The coil -- used intrarectally to image the rectal wall and prostate -- offers the high sensitivity and SNR needed for e.g. optimal 1.5T prostate studies.

The RF coil element is integrated in a non-permeable balloon, which is inflated with air post-insertion. A luer-lock syringe can be attached to a valve near the handgrip, enabling inflation and deflation of the balloon. The package is shipped with the reusable connection box and 5 disposable coil elements.

#### Features:

- Coil dimensions 200 x 400 x 100 mm (L x W x H)
- Compatible with all RF platforms on 1.5T

## 5 1 Interventional Kit Prostate

The Interventional Kit Prostate is compatible with DynaTRIM prostate interventional device, allowing the physician to practice a prostate biopsy procedure on a phantom before starting the procedure on patients.

A re-order form is available in the kit allowing re-ordering of dedicated biopsy items.

#### Practice Kit includes:

- · Sterile, contrast media-filled disposable needle sleeve with adapter
- Fully-automatic, MRI-compatible 18 g biopsy guns in 150mm and 175mm lengths to access difficult targets with ease

#### 6 1 DynaTRIM Prostate

DynaTRIM is a fully MR compatible interventional device for Trans Rectal Interventional MR prostate procedures.

It is a removable device that is designed to affix to Philips system tables. The open design allows for flexibility in coil choice.

It has a cleanable foam pad for extra patient comfort.

DynaCAD Prostate Interventional planning is required for fast and easy set-up of the prostate interventional procedure.

A dedicated prostate interventional practice kit can be ordered in addition to DynaTRIM.

DynaTRIM includes:

- Base plate
- Comfort pad
- Articulated clamp stand allowing 3 directions of movement (LR, AP, FH) for positioning the needle sleeve
- Phantom
  - Phantom coil holder

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Total Price for the above items (with 5 years warranty)

F.O.B. (A)	USD 143,333/-
Insurance & Freight (B)	USD 2,867/-
Total Price C.I.P New Delhi (Unit Price) (A+B) :	USD 146,200/-
	(US Dollar One Hundred Forty Six
	Thousand Two Hundred Only)

#### Note:

- 1. Customs duty and Clearance to be borne by AIIMS, New Delhi
- 2. Consumables for the kit (item #3 Interventional Kit Prostate) for future purchase/ Order will be Euros 1500/- (Euros Fifteen Hundred Only) per kit excluding Customs duty and Clearance charges. It can also be paid in Dollar equivalent amount as per prevalent exchange rate. This rate is applicable for a period of 5 years from the date of the original supply order of the DynaCAD Prostate with endo coil.
- 3. One extra consumable kit will be given as a special gesture without any additional cost.
- 4. Warranty for the all items supplied is for 5 years from the date of I-note released by the Institute.



JAN WEG Export Sales Manager Global Commercial Operations Philips Medical Systems Nederland B.V.