

NO.

OFFICE OF THE DEAN & PRINCIPAL, MAHARAJA KRISHNA CHANDRA GAJAPATI MEDICAL COLLEGE, BRAHMAPUR.760 004, GANJAM, ORISSA.

1687 / MCB-24/Welfare/ Berhampur dated the

身 ん February,2024

ADVERTISEMENT

Sealed Tender is invited from the Registered, Rate Contract holding firms having valid GST Registration for supply of Portable USG with color Doppler system for NELS of MKCG Medical College so as to reach in the office of the undersigned within 15 days from the date of publication of the advertisement following the terms & conditions. The detailed Tender Paper, Terms & Conditions along with list of item with specifications can be downloaded from website <u>www.mkcgmch.org</u>

E.O.M

Dean & Principal, MKCG Medical College, Berhampur **TENDER DOCUMENT FOR**

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"Supply of Portable USG with color Doppler System for NELS MKCG Medical College, , Berhampur " OFFICE OF THE DEAN & PRINCIPAL, MKCG MEDICAL COLLEGE, BERHAMPUR ODISHA Tel: (0680)-2292746 Fax No.2292809 E-Mail:mkcgmc.bam@gmail.com, Price: Rs.2000/- + GST
(The Tender cost of Rs.2000/-+ GST is non refundable to be paid by way of E-challan under head of Account 0075-00-800-0097-02237-000 through Odisha Govt. Treasury site.) DATE OF PUBLICATION IN THE NEWS PAPER: 17-02-2024

LAST DATE FOR SUBMISSION OF TENDER:- 02-03-2024 BY 4.30 P.M

DATE OF OPENING OF TECHNICAL BID: 02-03-2024 AT 5 P.M

DATE OF OPENING OF FINANCIAL BID: 04-03-2024 AT 4.30 P.M

DEAN & PRINCIPAL M.K.C.G. Medical College Berhampur (Gm.)

TENDER PAPER TERMS AND CONDITIONS.

1. The sealed tenders should be super scribed as Tender for **supply of Portable USG with color Doppler system for NELS MKCG MC** are to be submitted by Regd. Post/Speed Post/Courier service only so as to reach in the Office of the Dean & Principal, M.K.C.G. Medical College, Berhampur-4 on or before 15 days by 4.30 P.M from the date of publication of the Tender Call Notice in the news paper. The tenders received beyond the scheduled time and date will not be considered under any circumstances. The Tender should be of double bid system i) Technical Bid & ii) Price Bid in two sealed covers duly super scribed as Technical Bid & Price Bid and be submitted with one sealed cover. Those who download the tender document from website www.mkcgmch.org . The Tender cost of Rs.2000/-+ GST is non refundable to be paid by way of E-challan under head of Account 0075-00-800-0097-02237-000 through Odisha Govt. Treasury site

2. The sealed tenders submitted by the tenderers shall be opened by the Purchase Committee of office of the Dean & Principal, M.K.C.G. Medical College, Berhampur in his Office Chamber in the presence of either the tenderers or his /their authorized representatives who should remain present at the scheduled date and time with proper authorisation. If any tenderer or his / their authorized representative fails to turn up at the time of opening of the tenders that will not bar to the authorities from opening the tenders or carrying on subsequent tendering procedures.

3. The tender should be clearly typed / computerized without any correction, interpolation and over-writing etc. and each page of the tender should bear the dated signature of the tenderer. Correction/over writing or interpolation of any entry should be attested by the tenderers failing which the tender for the relevant item or items shall not be taken in to consideration.

4. The rates should be inclusive of all taxes and valid for three years from the date of finalization of tender.

5. The prices quoted should be final and shall not be subject to any escalation during the validity period of the tender/till the purchase is over.

6. The tenderer should submit/furnish a certificate in the tender to the effect that price quoted by him/them is not more than the open Market Price.

7. The tenderer will arrange the documents like authenticated paper regarding Letter of Authorization of the Principal Firm at his/their risk, responsibility and cost if any. The authorization certificate should be furnished with the quotation if any.

8. The tenderer should furnish Photostat copies of the up to date GST, and Filling of Income tax return certificates of last three years along with money receipt in original relating to his/their firm along with the tender.

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9. The tenderer should furnish the Earnest Money Deposit **Rs.25000/-, only in shape of Bank Draft in favour of the Dean & Principa!, M.K.C.G. Medical College, Berhampur payable at M.C.C Branch Berhampur**, along with the tender. The EMD will be forfeited in case, the successful tenderer fails to execute the order within the stipulated period mentioned in the Purchase Order in supply of the same.

10. Purchase order shall be issued in favour of the successful tenderers by Regd.Post with A.D after approval in the Purchase Committee. It is obligatory on the part of the selected firm to acknowledge receipt of the purchase order within seven days.

11. The supply of items must be done 15 days from the date of receipt of purchase order. Otherwise penalty will be imposed @ .5% of the basic value of order per day.

12. The Dean & Principal MKCG Medical College Berhampur as the Authority reserves the rights to reject any tender or all tenders in part or full without assigning any reason thereof.

13. Documents misleading of facts are liable for rejection/cancellation of tender/purchase order and also action under Penal Provisions.

14. The tenders of the defaulting// Black listed suppliers will not be taken into consideration.

15. Supply of sub-standard supply or non-performance of tender terms & conditions will disqualify a firm to participate in the tender process in future.

16. All legal disputes, if any relating to purchase, Installation and functioning of the system shall subject to jurisdiction of the Court situated in Berhampur, Ganjam, Odisha.

- 17. The Tenderer should submit their tender only after publication in the newspaper.
- 18. All documents submitted shall be consecutively numbered having signature with official seal of the authorized signatory on each page and total number of pages shall be mentioned on the top sheet duly authenticated by the authorized signatory. The prescribed check list should be submitted completing in all respect. (putting the page numbers in the check list)

19. The tendering agencies are required to enclose photocopies of the following documents (duly attested by Group "A" Gazetted Officers of the State Governments/Central Government), along with the Technical Bid, failing which their bids shall be summarily/ out rightly rejected and will not be considered any further:

- a. EMD @ Rs.25000/- of the quoted value of Tender in shape of BD in favour of the Dean & Principal MKCG MCB.
- b. Registration certificate of the organization.
- c. Copies of authorization letter of Principal firms if any
- d. Copy of GST Reg. Certificate
- e. GST Clearance certificate
- f. Copy of Aadhar Card
- g. An affidavit in original to the effect that the firm has not been blacklisted anywhere.
- h. Copy of PAN Card.
- i. Copy of the 1ST Page of the Savings Bank Account/Current Account Pass Book
- j. Required documents like ISO/BIS/CE/IS/GMP Registration certificate
- k. Copy of Filling of Income tax return certificate of last three years.
- I. Other documents as per technical specification

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- 20. The end user certificate must be obtained from the concerned authority that the items are supplied as per the purchase order and having the requisite quality & quantity.
- 21. The successful tenderer will have to deposit a Performance Security Deposit of 5% of the ordered value in the form of Bank Guarantee from only Nationalized Bank drawn in favour of the Dean & Principal, MKCG Medical college, Berhampur within two days from the date of receipt of provisional purchase order. Then only final Purchase order will be issued. The Bank Guarantee shall be returned to the firm after the Warranty/Guarantee period is over.

N.B.:- (1) The tenderers are requested to go through the terms and conditions thoroughly and carefully and furnish their tenders fulfilling all the requirements to avoid rejection of their tender(s).

(2) The documentation as required in the Technical specification should be submitted along with the technical bid failing which the bids shall be summarily/out rightly rejected.

33. Penalty will be imposed @ 1 % of the Ordered value per day, if supply will not effect within the stipulated date & time.

MKCG Medical College Berhampur

	· .			AMC/CMC (As per tech specn)	9
TENDER PROFORMA FOR TECHNICAL BID	Authorization	5	TENDER PROFORMA FOR PRICE BID	Total (3+4+5)	5
	Mfg Name Brand name if any	4		GST in rupees (with%)	4
	Details Specifications As per tender	3		Basic Price per unit	3
	Name of the Item	2		Name of the Item	2
	si, No			ŝl, No	

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TENDER FOR SUPPLY OF USG WITH COLOR DOPPLER SYSTEM FOR NELS MKCG MEDICAL COLLEGE, BERHAMPUR TENDER NOTICE NO.1687 Dt.16-2-2024 BID PERIOD: 17-02-2024 TO 02-03-2024 LAST DATE FOR SUBMISSION OF BID:- 02-03-2024 BY 4.30 P.M. DATE OF OPENING OF TECHNICAL BID:-02-03-2024 AT 5 P.M NAME OF THE BIDDER M/S.

Please put \checkmark in the respective box

DOCUMENTS: SUBMITTED OR NOT

(TECHNICAL BID) 1. EMD Rs.25000/-Page Yeş No 2. Registration Certificate of the Page Yes No Organization. 3. Copies of authorization letter of Page Yes No Principal firms if any Page Yes No 4. Copy of GST Req. Page Yes 5. Copy of GST Clearance certificate No Page Yes No 6. Copy of GST Aadhar card 7. An affidavit in original to the effect that Page Yes No the firm has not been blacklisted anywhere. 8. Copy of PAN Card Page Yes No **9.** Copy of the 1^{ST} Page of the Savings//Current Page Yes No Bank account 10. Copy of Filling of IT Return certificate of Page Yes No last three years Page No 11.Other document like ISO/BIS/CE/IS/GMP Yes And as per technical specifications.

Note:. All documents submitted shall be consecutively numbered. The above check list should be submitted completing in all respect. (putting the page numbers in the check list

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SIGNATURE OF THE BIDDER

MODEL BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY [Ref. Para 22(i)]

То

The _____.

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WHEREAS...... (name and address of the supplier) (hereinafter called "the supplier") has undertaken, in pursuance of contract no...... dated to supply (description of goods and services) (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until the day of, 20.....

Our.....* (Name & Address of the* branch) is liable to pay the guaranteed amount depending on the filing of claim and any part thereof under this Bank Guarantee only and only if you serve upon us at our* branch a written claim or demand and received by us at our* branch on or before Dt.....otherwise bank shall be discharged of all liabilities under this guarantee thereafter.

(Signature of the authorized officer of the Bank)

Name and designation of the officer

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Seal, name & address of the Bank and address of the Branch

* Preferably at the headquarters of the authority competent to sanction the expenditure for purchase of goods or at the concerned district headquarters or the State headquarters.

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Annexure-III

Model Agreement for Supply of Goods [Ref. Para 23(1)]

AND

the of Odisha (hereinafter called the 'the' which expression shall, unless excluded in the subject or context, include the heirs, successors, legal representatives, and permitted assigns) of the other Part. WHEREAS the wants to purchase the goods mentioned in the schedule.

NOW THESE PRESENT WITNESS AND IT IS HEREBY AGREED AS FOLLOWS:

2. That the goods shall be of the specifications and price mentioned against each. Any variation on inspection will entitle the to refuse the consignments either in whole or in part, as the case may be, the whole, if the part renders it useless.

3. That the goods shall be inspected at...... (place) in the presence of the officers of both parties duly authorized in that behalf on a day fixed in a notice by either of the parties, provided such day is not postponed for more than a period of two months after the date given in the notice. Default by the Supplier shall disentitle him to raise any objection subsequently to the result of inspection made by the in his absence and claim any compensation on that account.

4. That the Supplier shall guarantee durability of the goods for a period of...... from the date of completion of supplies and installation in the case of machineries and any damage, done to the goods in the usual course of use or any deficiency, detected in them subsequent to such completion and installation and during the period aforesaid shall be made good to render due service at the cost of the Supplier within a period of two months from the date of receipt of the notice in that behalf and no decision shall be taken by the Supplier or any person on his behalf as to the defects or

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5. The Goods shall be duly packed and insured by the Supplier for transit and be despatched at the risk of the carriers and the shall not be responsible for any loss or damage during the transit or at any time prior to inspection and approval.

6. That the price of goods shall be paid in advance or on the completion of supplies and installation as the case may be in agreed instalments on bills submitted(as indicated in the Payment Schedule) provided the may withhold payment of..... per cent of the total amount payable as security for the period of guarantee if no amount equal thereto has already been deposited as such.

7. That any damage or deficiency if not removed during the stipulated period by the Supplier may be removed by the at his cost to be reimbursed by the Supplier. Any amount payable to the hereunder shall be recovered as public demand under the Orissa Public Demand Recovery Act, 1963 and shall bear 6% interest per annum till certificate for recovery is filed.

8. That the supplier shall deposit Rs..... towards earnest money at the time of acceptance of tender for due performance of the covenants hereof and such money shall be forfeited to the in case of breach of all or any of the covenants.

9. That any dispute arising hereunder shall be resolved in the following manner: 10. That Sri...... is duly authorised in the

order No.....by the and Sri..... on behalf of the company to execute the deed.

11. The cause of action hereunder shall always be deemed to arise at.....

12. That the stamp duty shall be borne by.....

SCHEDULE OF GOODS Name of the Goods Specification with number and make etc Price agreed

IN WITNESS WHEREOF the parties hereto have signed this deed this day...... of...... mentioned against the signature of each in the presence of.....

Witness

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Technical Particulars for PORTABLE ULTRASOUND WITH COLOR DOPPLER SYSTEM.

Schedule 1 Portable Ultrasound with Colour Doppler System.

Unit : 1 NO.

Weight (not exceeding) in Kg Monitor size (at least) in cm (in inch)

- -5 1 25.4 (10)
- 10 2 38.1 (15) (

Schedule Compatible Add on (optional) items for Item No.1 of Schedule No.1 2

Unit: NOS.

- Description
- Laparoscopic Transducer as per GTS X1
- Phased array 2-4MHz(+/-1MHz)for Adult Echocardiography as per GTS 2
- Endo-cavitary Transducer as per GTS \sim 3

Schedule Compatible Add on (optional) items for Item No. 2 of Schedule No.1 3 Unit: NOS. Description

- Laparoscopic Transducer as per GTS imes1
- Phased array 2-4MHz(+/-1MHz)for Adult Echocardiography as per GTS 2
- Endo-cavitary Transducer as per GTS \smile 3

Schedule 4 CMC charges for Item No.1 of Sch. No. 1

Unit: NOS.

Description

- CMC Charges for first year after warranty 1
- 2 CMC Charges for second year after warranty
- CMC Charges for third year after warranty 3
- CMC Charges for fourth year after warranty 4
- CMC Charges for fifth year after warranty 5

Schedule 5 CMC charges for Item No. 2 of Sch. No. 1 Unit : NOS. Description

- 1 CMC Charges for first year after warranty
- CMC Charges for second year after warranty 2
- 3 CMC Charges for third year after warranty
- CMC Charges for fourth year after warranty 4
- CMC Charges for fifth year after warranty 5

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Detailed Specification

Schedule ¹ Portable Ultrasound with Colour Doppler System.

A state of art fully digital, compact portable Colour Doppler Ultrasound machine is required suitable for vascular access (CVC placement, PICC, DVT), Nerve blocks (Lower as well as Upper Extremity), E-FAST examination, AAA Exam, small parts, applications in adults and pediatric patients, abdominal examination and also suitable for echocardiography, interventions etc as per GTS.

Schedule ²Compatible Add on (optional) items for Item No.1 of Schedule No.1 Specification :

Add-on (Optional) items as per clause no 27 of GTS

Schedule ³ Compatible Add on (optional) items for Item No. 2 of Schedule No.1 Specification : Add-on (Optional) items as per clause no 27 of GTS

Schedule ⁴ CMC charges for Item No.1 of Sch. No. 1

Specification : Annual CMC charges as per GTS

Schedule ⁵ CMC charges for Item No. 2 of Sch. No. 1

Specification : Annual CMC charges as per GTS

General Technical requirement For TE :

General Technical Specification (GTS) for Portable Ultrasound with Colour Doppler System

A state of art fully digital, compact portable Colour Doppler Ultrasound machine is required with following technical features.

1. The unit should be compact, lightweight and portable. Weight of the system including battery should not exceed 5 kg/10 Kg (as specified under different schedules) to make it portable & handy.

2. It should be suitable for vascular access (CVC placement, PICC, DVT), Nerve blocks(Lower as well as Upper Extremity), E-FAST examination, AAA Exam, small parts, applications in adults and paediatric patients, abdominal examination and also suitable for echocardiography, interventions. Multiple preloaded application presets should be available.

3. The unit must have real time compound imaging for improved contrast resolution and eliminating ultrasound artefact to achieve optimum image quality on convex & linear transducers. 4. The unit should have automatic gain adjustment for B mode.

5. Adequate scanning depth must be available.

6. System should support broad band probes spanning with frequency range from 1 - 14 MHz (+1 MHz)

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Imaging modes of Real time 2D, Colour Doppler, Pulsed wave Doppler, Continuous wave Doppler, Power (energy) Doppler should be available.

8. Controls for 2D mode: Total gain, depth, dynamic range, auto gain

9. System should have fast boot up to scanning as essential in critical and emergency situation in ICU. 10. Unit must be sturdy, resistant to breakage & damage.

11. Controls for colour Doppler: PRF, colour gain, position and size of ROI, steering of ROI, colour maps and colour invert.

12. Controls for pulsed Doppler: variable sample volume size from 1 to 5 mm or more, steer, PRF, baseline, gain, angle correction, spectral invert. 13. Cine memory on all modes.

14. DICOM ready system with print, save, modality work list for connecting to DICOM network.

15. Flat LCD/ TFT monitor of at least 25.4 cm (10 inch)/38.1 cm (15 inch) (as specified under different schedules). The offered system meeting weight limit of 5 Kg, should have Flat LCD/ TFT monitor of at least 25.4 cm (10 inch) whereas the offered system meeting the weight limit of 10 Kg, should have Flat LCD/ TFT monitor of at least 38.1 cm (15 inch).

16. Alphanumeric soft keys keyboard with easy access scans controls, sanitization of system keyboard must be possible to avoid cross contamination.

17. Onboard storage of at least 10000 images. Storage in BMP and AVI format should be possible. Sorting of database with patient name and date should be possible. 18. USB port for connectivity to computer.

19. Unit should function with 200-240 V, 50 Hz AC, 5 amp power outlets. Specify power requirement.

20. Must be able to operate both on AC and inbuilt battery. Inbuilt battery pack should be self recharging and should last at least for 45 min when fully charged. One extra battery pack to be supplied. 21. Transducers:

i. High Frequency Linear transducer 6-12 MHz (+/- 1 MHz) for vascular access, small parts, vascular, musculoskeletal Interscalene, Supraclavicular, Axillary.

11. Convex 2-5 MHz (+/- 1 MHz) for deep nerve access Specially Celiac, Epidural, Subgluteal Sciatic nerve & abdominal applications 22. US FDA and

CE (European) approved.

23. Suitable indigenous Mobile Trolley/Cart for the offer portable Ultrasound machine shall be provided. 24.

(a) Five (5) year comprehensive onsite warranty of for complete equipment (Including all spares labour) and all other components of the system from the date of satisfactory installation of the equipment.

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(b) 95% up time Warranty of complete equipment with provision for extension of Warranty period by double the downtime period.

(c) All software updates should be provided free of cost during Comprehensive Warranty period. 25. CMC:

Comprehensive Maintenance Contract (CMC) which includes preventive maintenance including testing & calibration as per technical/ service /operational manual of the manufacturer, labour and spares, after satisfactory completion of Warranty period may be quoted for next 5 years on yearly basis for complete equipment (including all spares and labour). During the CMC the vendor shall be required to ensure 95% up time 24 x 7 x 365 days basis for complete equipment with provision of extension of CMC period by double the downtime period in excess of permissible 5% downtime. 26. Training:

The vendor is to provide application training for two (2) weeks onsite to the end user for the system.

27. Add-on (Optional) items

The price of the following Add on (optional) items to be quoted separately:

- a. Compatible Laparoscopic Transducer 🗡
- b. Compatible Phased array 2-4MHz(+/-1MHz)for Adult Echocardiography.
- c. Compatible Endo-cavitary Transducer 28. Product Datasheet: 🥌

(i) The bidder should submit the product datasheet, brochure and compliance sheet, without which the bid will be rejected. Computer generated datasheet/brochure will not be accepted. Please mark the serial number of specification in the compliance sheet and datasheet.

(ii) When required, information other than those in the data sheets would be provided as a separate document format by the Principal(s)/Original Equipment Manufacturer(s) only and should refer to the specific section(s) being addressed. When standard vendor data sheet disagrees with the bid response (Offer/ compliance statement), clarification should accompany in the form of a certificate from the principals/OEMs 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.

(Signature) x12/2024 Name of the Expert: (Stamp) LSO Professor Dept. of Radiodiagnosis Prolessor & H.O.D. M.K.C.G. METIICAL COLLEGE Dept. of Radiodiagnosis M.K.C.G. MEDICAL COLLEGE

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