E-TENDER NOTICE FOR High End Computed Radiography unit (Multi-slot).required at GGS Medical College & Hospital, Faridkot.

E-Tender Form

(Short Term E-Tender enquiry for Supply and Installation of *High End Computed Radiography unit (Multi-slot)* at GGS Medical College & Hospital, Faridkot.

Tender Notification No:	To be provided by the E-procurement portal of the Govt. of Punjab.
Tender Notification Date:	
Requirement	E-Tender notice for supply and Installation of High End Computed Radiography unit (Multi-slot)
Cost of the tender document:-	Rs.2000/- (Non-refundable) to be deposited through Online Mode Only in favor of Registrar, Baba Farid University of Health Sciences, Faridkot.
Tender Processing Fee	To be charged by Punjab Infotech, Chandigarh as per their norms. (Non- refundable).
Earnest Money Deposit (EMD)	Rs.100,000/- in shape of DD in favor of Principal, GGS Medical College, faridkot on or before due date (Refundable to the Non-successful bidders, without any type of interest or other charges). However, it will be converted into Performance security in case of successful tenderer and will be returned after successful completion of the warranty period.
Date of start of downloading of tender	07.11.2017 from the website of the Punjab Government i.e.
documents	https://etender.punjabgovt.gov.in
Website for downloading of the	https://etender.punjabgovt.gov.in
tender document:-	However, the details may also be obtained from the University website i.e.
	www.bfuhs.ac.in and college website www.ggsmch.org
Last date for downloading of the tender document:-	27.11.2017 up to 12.30 pm
Last date & time for uploading of the tender documents:-	27.11.2017 up to 1.30 pm (through online mode only)
Date, time and venue for opening of	27.11.2017 at 2.30 p.m. on the e- procurement portal of the Govt. of Punjab
the Technical Bids	in , Baba Farid University of Health Sciences, Faridkot
Date, time and venue for opening of	30.11.2017 on the e- procurement portal of the Govt. of Punjab in, Baba
the Price Bids	Farid University of Health Sciences, Faridkot
Who can be contacted for obtaining	Principal,
more information about the tender.	Guru Gobind Singh Medical College & Hospital,
	Sadiq Road, Faridkot.
	Phone:- 01639-251111, 99888-03646, 79737-70326
	E-mail: pr ggsmc@yahoo.com
	(on all working days from 9.00 a.m. to 5.00 p.m.)

Important Note:-

- For any clarification about the E-tendering, Digital Signature certificates and User Id, the Bidders/agencies may contact on Punjab e-procurement helpline numbers 92572-09340, 80546-28821, 0172-3934667.
- The Bidders/Agencies may also contact for more information about the e-tendering activities to Sh. Harmeet Singh, District Co-ordinator of Punjab Infotech, Chandigarh at Mob: 81466-99868.

E-TENDER NOTICE FOR High End Computed Radiography unit (Multi-slot).required at GGS Medical College & Hospital, Faridkot.

NOTICE INVITING E-TENDER

E-Tenders are invited on or before 15.11.2017 from manufacturers or their authorized agents/distributors for supply and Installation of *High End Computed Radiography unit* (*Multi-slot*)required at GGS Medical College & Hospital, Faridkot. The tender document containing detailed terms & conditions may be downloaded from the E-procurement website of the Punjab Government i.e. https://etender.punjabgovt.gov.in and its detail may also be seen at the University website www.bfuhs.ac.in and college website www.ggsmch.org

TERMS AND CONDITIONS:-

- 1. The tender must be uploaded on or before the last date/ time of the submission of tender.
- EMD should be submitted in the shape of Demand Draft in favor of Principal, GGS Medical College, faridkot on or before due date.
- 3. The Tender processing fee should be submitted through Net Banking/Credit card/Online mode only and as per Punjab Infotech, Chandigarh.
- 4. The <u>tenders will be opened online</u> on the same day i.e. 27.11.2017 at 2.30 p.m. on the website i.e. https://etender.punjabgovt.gov.in. at Baba Farid University of Health Sciences, Faridkot. The bidder(s) shall be at liberty to be present, in person or through their authorized representative(s) at the time of opening of the tender as specified in the Tender Notice. In case the authorized representatives are to be present, they must furnish the authority letter from the bidder (s), on whose behalf they are representing otherwise they will not be allowed to participate in the process of opening of tender.
- 5. **The Price bids of technically qualified bidders will be opened** on 27.11.2017 at 2.30 p.m. on the website i.e. **https://etender.punjabgovt.gov.in** at, Baba Farid University of Health Sciences, Faridkot. In case of any change of date and time it will be notified to the technically qualified bidders through E-mail/telephone.
- 6. The Registrar/Principal reserves all rights to accept or reject any or all the tenders without assigning any reason.

Registrar

E-TENDER NOTICE FOR High End Computed Radiography unit (Multi-slot).required at GGS Medical College & Hospital, Faridkot.

INSTRUCTIONS/ GUIDELINES TO THE TENDERERS

- 1. The bidder needs to register himself/ herself on https://etender.punjabgovt.gov.in. The bidder is also required to obtain Class III digital signature certificates to complete this process.
- 2. Please download the Tender document from the website of e-procurement of the Govt. of Punjab https://etender.punjabgovt.gov.in. Please fill all the relevant blanks on all the pages of the tender document sign along with a stamp/ seal all pages and then a scanned copy of the same may be uploaded on the website at the time of submission of the tender document.
- 3. <u>It should be clearly noted that this tender will be accepted though e-tender mode only.</u> The tenders submitted through offline mode will not be accepted under any circumstances.
- 4. **Tender Fee** of Rs.2000/- (non-refundable) may be deposited through online Mode Only.
- 5. **Tender Processing Fee:** as per Punjab Infotech, Chandigarh/- (non-refundable) may be deposited through online mode i.e. Net Banking/ Credit Card/ Debit Card only. The tender processing fee will not be accepted through any other mode.
- 6. **Refundable Earnest Money Deposit (EMD)** of Rs.100000/- should be deposited in shape of Demand Draft in favor of Principal, GGS Medical College, Faridkot on or before due date.
- 7. <u>Upload</u> signed copy of Technical Bid Compliance Statement (Annexure-I) as well as submit the hard Copy at Principal Office, GGS Medical College & Hsopital, Faridkot on or before Due date.
- 8. <u>Upload</u> an affidavit regarding Non-Black listing as per proforma given at **Annexure-II** duly attested by an Executive Magistrate or a Notary Public.
- 9. In case the Bidder is Authorized Supplier/Agency, the Authorization Certificate as per the Format given at **Annexure-'III'** (duly filled in), **to be uploaded**.
- 10. In case the Bidder is Authorized Supplier/Agency, an undertaking/certificate issued by their Principle Manufacturer/Supplier that in case dealership/distributorship is withdrawn after supply of the Instruments then the Principle Manufacturer/Supplier will be responsible for Guarantee/Warranty/AMC/CMC of the Equipments/Instruments. (Annexure 'IV'), to be uploaded.
- 11. **Upload** details of Bank Account for refund of EMD (Annexure V).
- 12. In addition to this, following **documents are to be uploaded** with Technical Bid:
 - i) Details of registration as Company /Firm/ Establishment.
 - ii) Certificate regarding **USFDA Only** as per in required specifications standard in quality.
 - iii) Copy of Certificate of Registration for service Tax/TIN/TAN/PAN/VAT.
 - iv) A certificate from C.A. regarding Annual Turnover with Balance Sheet for the last 3 (three) financial years i.e. 2014-15, 2015-16 & 2016-17.
 - v) Copy of the IT Returns for three financial years i.e. 2014-15, 2015-16 & 2016-17.
- 15. Price should be quoted and <u>uploaded</u> only in Exel Sheet proforma at **Annexure-'VI'**.

E-TENDER NOTICE FOR High End Computed Radiography unit (Multi-slot).required at GGS Medical College & Hospital, Faridkot.

Detail of Item with Specifications

To supply and Installation of Equipments required at this Institution for Radiodiagnosis Department.

Specifications for a High end Computed Radiography unit (Multi-slot).

Computed Radiography (Multi-slot) must be a state of the art system manufactured by a reputed brand or manufacturer adhering to following specifications. CR system should broadly comprise of following modules/ components:

- a) Image recording system (cassettes & reading plates)
- b) Image reading system (reader/ digitizer)
- c) Identification & CR processing workstation.
- d) Dry imager.
- 1. Image recording system (cassettes & imaging plates). The following sizes of radiography cassettes along with image plates should be supported by the unit.
- a. 35 cm X 43 cm or 14" X 17":10 nos.
- b. 24 cm X 30 cm or 10" X 12": 4 nos.
- c. 18 cm X 24 cm or 8" X 10": 4 nos.
- d. Mammography cassette 18 cm X 24 cm or 8" X 10": 3 nos.

2. Image reader (CR reader/ digitizer)

- a) The CR reader / digitizer should be able to process 65 image plates/hr or more of the largest size cassette
- b) CR reader / digitizer must be able to handle phosphor image plates. CR reader capable of handling latest Dual side /needle/structured/columnar image plates will be preferred.
- c) It should have a resolution of 5 pixels/mm (minimum) for standard resolution cassettes & 10 pixel / mm (minimum) for high resolution cassette reading.
- d) Digitizer must have a resolution of 20 pixel / mm (minimum) for screening mammography.
- e) Gray scale resolution: CR reader / digitizer should have a minimum resolution of 12bits/pixel for images sent to CR processing station.

3. Identification Station & processing server

- a) The processing station must have 2GB RAM, at least 2x 500 GB HDD in RAID configuration and 19 inch clinical grade monitor. The PC hardware and monitors must be from reputed brands like DELL, HP, and BARCO etc. The monitor should have a wide viewing angle and it should be clinical grade monitor with at least 1.3 MP resolution.
- b) Processing server capable of identification of patient demographics to the acquired images will be preferred, else a separate identification station must be provided.

E-TENDER NOTICE FOR High End Computed Radiography unit (Multi-slot).required at GGS Medical College & Hospital, Faridkot.

- c) The server and /or ID station must be DMWL (DICOM modality worklist) compliant to access patient and study data from HIS or RIS.
- d) It should provide display of acquired images with greater details of demographics viz. patient/ study listing for easy access
- e) The server must provide full amount of post processing features viz. geometric corrections, window level algorithms, annotation like markers, predefined text, drawing lines and geometrical shapes, multi-scale image processing, measuring distance and angles, shuttering, histograms, zoom, grey scale reversal, edge enhancement, noise reduction, indication of gray scale saturation level, latitude reduction etc.
- f) It should facilitate full fledged DICOM printing and should be able to print multiple formats of patient study.
- g) Should be able to send DICOM images to DICOM workstation or PACS without loss of information h) Should be equipped with DICOM CD writer for transferring image
- i) Should be able to store image on external device viz. CD or pen drive etc.
- j) The system should have a facility to indicate over /under exposure in the preview screen. Kindly specify the image preview time.
- k) The software must have dedicated Paediatric and Mammography image processing.

4. Dry imager

- a) The system must have a dry imager without need of any wet chemistry
- b) It must be DICOM 3.0 compatible allowing multiple modalities to be connected at a time
- c) The system must be able to print at least 60 films/ hr of the largest size
- d) The system must deliver its first film within 80 seconds from the request sent
- e) The imager must have spatial resolution of 500 ppi minimum
- f) The system must have contrast resolution of 14 bits/ pixel or more. The system must have at least three online film sizes and should be capable of printing any of the 8" X 10", 10" X 12", 11" X 14" or 14" X 17" films.
- g) The imager should support daylight loading of films.

5. Suitable UPS back up must be provided for 30 minutes backup for the whole system

* The quantity may increase /decrease as per actual requirement.

E-TENDER NOTICE FOR High End Computed Radiography unit (Multi-slot).required at GGS Medical College & Hospital, Faridkot.

TERMS AND CONDTIONS

FOR SUPPLY AND INSTALLATION OF *High end Computed Radiography unit* (*Multi-slot*).AT GGS MEDICAL COLLEGE & HOSPITAL, FARIDKOT

ELIGIBILITY

- The sole manufacturers of equipments or their authorized agents/distributors may quote their rates.
- In case of Authorized Supplier/Agency/Distributor, the Authorization Certificate as per the Format given at **Annexure-'III**' should be uploaded.
- In case the Tenderer is authorized dealer/supplier an undertaking/certificate issued by their Principal Manufacturer/Supplier that in case dealership/distributorship is withdrawn after supply then the Principal Manufacturer/Supplier will be responsible for Guarantee/Warranty/AMC/CMC. (Annexure 'IV').
- 1. This institution reserves the right to reject tenders without assigning any reason and increase or decrease the quantity of the articles tendered.
- 2. If the supply is not made within the stipulated period then late delivery charges @2% will be imposed on the total amount of Supply Order up to delay of 30 days and thereafter @ 4% for another 30 days after which Supply Order will be deemed cancelled & security/earnest money forfeited and company will be black-listed for future.
- 3. In-complete or conditional offers incorporating price variation will not be entertained.
- 4. The firm should have been in existence for at-least **three years** and it should have turnover of minimum **Rs.1,00,00,000/- per year.**
- 5. The successful bidder shall deposit bank guarantee of 10% of the total value of the equipment in the shape of Demand Draft only.

E-TENDER NOTICE FOR High End Computed Radiography unit (Multi-slot).required at GGS Medical College & Hospital, Faridkot.

Annexure-I

TECHNICAL BID COMPLIANCE STATEMENT

Name and Address of the applicant / firm_	

Specify whether Manufacturer/Dealer/Distributor:

Sr. No.	Particulars	Remarks	
1.	Tender Fee of Rs.2000/- through Online Mode only on or before due date.		
2.	Tender Processing fee charged by Punjab Infotech, Chandigarh as per their norms. (Non- refundable).	Yes/No	
3.	Earnest Money of Rs.100000/- in the shape of Demand Draft in favor of Principal, GGS Medical College, faridkot. On or before due date.	Yes/No	
4.	Technical Bid Compliance Proforma uploaded (Annexure-I).		
5.	Whether an affidavit regarding Non-Black listing as per proforma given at Annexure-II duly attested by an Executive Magistrate or a Notary Public uploaded.	Yes/No	
6.	In case the bidder is Authorized Supplier/Agency, the Authorization Certificate as per the Format given at Annexure-'III' uploaded.	Yes/No	
7.	In case the Tenderer is Authorized Supplier/Agency, an undertaking/certificate issued by their Principle Manufacturer/Supplier that in case dealership/distributorship is withdrawn after supply then the Principle Manufacturer/Supplier will be responsible for Guarantee/Warranty/AMC/CMC (Annexure – 'IV') uploaded.	Yes/No	
8.	Details of Bank Account for refund of EMD (Annexure – V) uploaded.	Yes/No	
9.	Price Bid in the prescribed format in Excel Sheet (Annex – VI uploaded.	Yes/No	
10.	Copy of Certificate of Registration for service Tax/TIN/TAN/PAN uploaded.	Yes/No	
11.	A certificate from C.A. regarding Annual Turnover with Balance Sheet for the last 3 (three) financial years i.e. 2014-15 2015-16 and 2016-2017 uploaded.	Yes/No	
12.	Copy of the IT Returns for three financial i.e. 2014-15 2015-16 and 2016-2017 uploaded.		
13.	Certificate regarding USFDA only in specifications standard in quality.	Yes/No	
14.	Fax Number		
15.	E-mail ID		

Signature & seal of bidder

Place: Date:

Note: $\frac{Please\ upload\ Catalogue/Brochure/Pamphlets\ with\ complete\ specifications\ of\ each}{Equipment\ quoted.}$

Hard Copy of the Technical Bid should also be submitted on or before due date in a sealed Envelope.

E-TENDER NOTICE FOR High End Computed Radiography unit (Multi-slot).required at GGS Medical College & Hospital, Faridkot.

Annexure-II

(To be furnished on non-judicial stamp paper worth Rs.30/- duly attested by Executive Magistrate or Notary Public).

AFFIDAVIT

	I/We
partner	c/sole proprietor (Strike out which is not applicable) of (Name & Address of Firm) do hereby declare and solemnly affirm:-
a)	That the individual/firm/ companies are not debarred or black- listed by any department of Union/ State Government or any autonomous institute.
b)	That no partner or shareholder, directly or indirectly connected with the applicant who has been debarred or blacklisted by any department of Union Govt./State Govt./Autonomous Institute.
c)	And that the terms and conditions for supply and Installation of Equipments at GGSMCH, Faridkot, are acceptable to me/us. I/We shall abide by them in letter and spirit.
Date:	
Place:	DEPONENT
VE	ERIFICATION
	I/We do hereby solemnly declare and affirm that the above declarations are true and to the best of my/our knowledge and beliefs. No part of it is false and nothing has been alled therein.
Place:	
_ 1	DEPONENT

E-TENDER NOTICE FOR High End Computed Radiography unit (Multi-slot).required at GGS Medical College & Hospital, Faridkot.

Annexure- III

MANUFACTURER'S/PRINCIPLE'S AUTHORIZATION FORM

ТО	
	The Registrar Baba Farid University of Health Sciences, Faridkot -151203
	Ref. No Dated:
Sub:	Authorization Certificate in favour of M/s for suppl of High end Computed Radiography unit (Multi-slot)
manu	M/s, who are established and reputable cturers of
M/s the T	and, hereby authoriz
	No company or firm or individual other than M/s are authorize negotiate and conclude the tender formalities in regard to this business against this tender.
the go	We, hereby extend our full guarantee and warranty as per the conditions of tender for ds offered for supply against this tender by the above firm.
	Yours faithfully
	For and on behalf of M/s
	(name of manufacturer/Principle

Note: This letter should be signed by a person competent and having authority to sign on behalf of manufacturer, and should be on manufacturer Letter Head and same will be uploaded with Technical Bid..

E-TENDER NOTICE FOR High End Computed Radiography unit (Multi-slot).required at GGS Medical College & Hospital, Faridkot.

Annexure - IV

UNDERTAKING BY MANUFACTURER/PRINCIPLE SUPPLIER

ТО	
	The Registrar Baba Farid University of Health Sciences, Faridkot -151203
	Ref. No Dated:
Sub:	Undertaking for after sales service for <i>High end Computed Radiography unit</i> (Multi-slot)
M/s the Te	We, M/s, who are established and reputable acturers of
-	Further, we undertake that in case dealership/distributorship is withdrawn after supply aipment then we shall be responsible for after sales service till the date of tee/warranty of the equipment and afterwards for a period of 10 years.
	Yours faithfully,
	(Name) For and on behalf of M/s (name of manufacturer/Principle)

E-TENDER NOTICE FOR High End Computed Radiography unit (Multi-slot).required at GGS Medical College & Hospital, Faridkot.

Annexure- V

Details of Bank Account of the firm who has deposited EMD

Name of the firm: _____

Sr. No.	Particulars	Detail	
1.	Account No.		
2.	Name of Bank		
3.	Branch Name		
4.	IFSC Code of Bank		
5.	Name of Operator		

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ANNEXURE - VI

PRICE BID

TO BE UPLOADED in Printed/Computerized format in Excel Sheet Attached.

<u>Hard Copy of Technical Bid Should also be submitted on or Before Due date in a sealed envelope.</u>