

# ***Baba Farid University of Health Sciences, Faridkot***

***E-TENDER NOTICE FOR Computed Radiography with Dry Imager required at Civil Hospital, Badal***

## **E-Tender Form**

**(Short Term E-Tender enquiry for Supply and Installation of Computed Radiography with Dry Imager at Civil Hospital, Badal.**

Tender Notification No :	To be provided by the E-procurement portal of the Govt. of Punjab.
Tender Notification Date:	27/11/2019
Requirement	E-Tender notice for supply and Installation Computed Radiography with Dry Imager
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 Govt. of Punjab as per its norms. (Non- refundable)
Earnest Money Deposit (EMD)	Rs.1,00,000/- in shape of online in favor of Registrar, Baba Farid University of Health sciences 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 Gurantee/warranty period.
Date of start of downloading of tender documents	27.11.2019 from the website of the Punjab Government i.e. <a href="https://eproc.punjab.gov.in">https://eproc.punjab.gov.in</a>
Website for downloading of the tender document:-	<a href="https://eproc.punjab.gov.in">https://eproc.punjab.gov.in</a> However, the details may also be obtained from the University website i.e. <a href="http://www.bfuhs.ac.in">www.bfuhs.ac.in</a>
Last date for downloading of the tender document:-	23.12.2019 up to 12.30 pm
Last date & time for uploading of the tender documents:-	23.12.2019 up to 1.30 pm (through online mode only)
Date, time and venue for opening of the Technical Bids	By the next day from the last date of submission of tenders (by 5:00 p.m.) on the e- procurement portal of the Govt. of Punjab in , Baba Farid University of Health Sciences, Faridkot
Date, time and venue for opening of the Price Bids	30.12.2019 on the e- procurement portal of the Govt. of Punjab in, Baba Farid University of Health Sciences, Faridkot
Who can be contacted for obtaining more information about the tender.	Principal, Guru Gobind Singh Medical College & Hospital, Sadiq Road, Faridkot. Phone:- 01639-251111, 99888-03646, 98724-11226 E-mail: <a href="mailto:pr_ggsmc@yahoo.com">pr_ggsmc@yahoo.com</a> (on all working days from 9.00 a.m. to 5.00 p.m.)

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## **NOTICE INVITING E-TENDER**

**E-Tenders** are invited on or before **23.12.2019** from manufacturers or their authorized agents/distributors **for supply and Installation of *Computed Radiography with Dry Imager* required at Civil Hospital, Badal**. The tender document containing detailed terms & conditions may be downloaded from the E-procurement website of the Punjab Government i.e. <https://eproc.punjab.gov.in> and its detail may also be seen at the University website [www.bfuhs.ac.in](http://www.bfuhs.ac.in).

### **TERMS AND CONDITIONS:-**

1. The tender must be uploaded on or before the last date/ time of the submission of tender.
2. The Tender processing fee should be submitted through Net Banking/Credit card/Online mode only and as per Punjab Govt.
3. The **tenders will be opened online** By the next day from the last date of submission of tenders (by 5:00 p.m.) on the e- procurement portal of the Govt. of Punjab in , Baba Farid University of Health Sciences, Faridkot on the website i.e. <https://eproc.punjab.gov.in>. 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.
4. **The Price bids of technically qualified bidders will be opened** on 30.12.2019 at 2.30 p.m. on the website i.e. <https://eproc.punjab.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.
5. The Registrar/Principal reserves all rights to accept or reject any or all the tenders without assigning any reason.

Registrar

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## **INSTRUCTIONS/ GUIDELINES TO THE TENDERERS**

1. The bidder needs to register himself/ herself on <https://eproc.punjab.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://eproc.punjab.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. **It should be clearly noted that this tender will be accepted though e-tender mode only.** 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 Govt. (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): Rs.1,00,000/-** to be deposited online mode only in favor of Registrar Baba Farid University of Health Sciences, Faridkot
7. **Upload** signed copy of Technical Bid Compliance Statement (Annexure-I)
8. **Upload** 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 / Europe CE / CE** as per in required specifications **standard** in quality.
  - iii) Copy of Certificate of Registration for service Tax/TIN/TAN/PAN/GST.
  - iv) A certificate from C.A. regarding Annual Turnover with Balance Sheet for the last 3 (three) financial years i.e. 2016-17, 2017-18 & 2018-19.
  - v) Copy of the IT Returns for three financial years i.e. 2016-17, 2017-18 & 2018-19..
13. Price should be quoted and **uploaded** only in Exel Sheet proforma at **Annexure-‘VI’**.

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**Detail of Item with Specifications**

To supply and Installation of Equipments required at Civil hospital, Badal

**Specifications for Computed Radiography with Dry Imager**

Computed Radiography 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

Image recording system (cassettes & reading plates)

Image reading system (reader/ digitizer)

Identification & CR processing workstation.

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 X24 cm: 2 nos.(Optional)
- e. Mammography cassette 24 X 30cm: 2 nos.(Optional)

**2 Image reader (CR reader/ digitizer)**

- a. The CR reader / digitizer should be able to process 60 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. It should have buffer/ multi stacker that can load at least 4 cassettes at least
- f. 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 main console must have 4GB or more RAM, and 1 TB Hard Drive and 19 inch 3K clinical grade monitor. The work station should have RAID configuration Hard Disk and 19" monitor.
- b. Processing server capable of identification of patient demographics to the acquired images will be preferred, else a separate identification station must be provided
- 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

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- 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 and capable of stitching multiple images for long bone studies 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 dpi 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", 14" X 17" films.
  - g. The imager should support daylight loading of films.
  - h. 500 Nos. Of film of each size should be supplied
- 5 Suitable UPS with 15 minutes backup for the whole system
- 6 The unit Should have US FDA or European CE with four digit notified body number certificate and certificate to be submitted.
7. ***Warranty period 5 years and quote should be offered for CMC (including labour and spare) for next 5 years.***

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## TERMS AND CONDITIONS

### FOR SUPPLY AND INSTALLATION OF *Computed Radiography with Dry Imager* at Civil Hospital, Badal

#### 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. Payment Terms: 80% Payment will be released after satisfactory Installation and working of the Equipment and balance 20% will be made after 60 days of the Installation and satisfactory working of the equipment.
  4. In-complete or conditional offers incorporating price variation will not be entertained.
  5. 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**.
  6. The successful bidder shall deposit bank guarantee of 10% of the total value of the equipment in the shape of Demand Draft only.

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## **Annexure-I**

### **TECHNICAL BID COMPLIANCE STATEMENT**

Name and Address of the applicant / firm \_\_\_\_\_

Specify whether Manufacturer/Dealer/Distributor: \_\_\_\_\_

<b>Sr. No.</b>	<b>Particulars</b>	<b>Remarks</b>
1.	Tender Fee of <b>Rs.2000/-</b> through Online Mode only on or before due date.	Yes/No
2.	Tender Processing fee charged by Punjab Govt. as per their norms. (Non-refundable).	Yes/No
3.	Earnest Money Rs. 100000/- in favor of Registrar Baba Farid University of Health Sciences, Faridkot through online mode only.	Yes/No
4.	Technical Bid Compliance Proforma uploaded ( <b>Annexure-I</b> ).	Yes/No
5.	Whether an affidavit regarding Non-Black listing as per proforma given at <b>Annexure-II</b> 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 <b>Annexure-‘III’</b> 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 ( <b>Annexure – ‘IV’</b> ) uploaded.	Yes/No
8.	Details of Bank Account for refund of EMD ( <b>Annexure – V</b> ) uploaded.	Yes/No
9.	Price Bid in the prescribed format in Excel Sheet ( <b>Annex – VI</b> ) uploaded.	Yes/No
10.	Copy of Certificate of Registration for service Tax/TIN/TAN/PAN/GST uploaded.	Yes/No
11.	A certificate from C.A. regarding Annual Turnover with Balance Sheet for the last 3 (three) financial years i.e. 2016-17, 2017-18 and 2018-19 uploaded.	Yes/No
12.	Copy of the IT Returns for three financial i.e. 2016-17, 2017-18 and 2018-19 uploaded	Yes/No
13.	Certificate regarding USFDA only in specifications standard in quality.	Yes/No
14.	F.O.R. at destination i.e. Civil Hospital, Badal	
15.	E-mail ID	

**Signature & seal of bidder**

**Place:**

**Date :**

**Note: Please upload Catalogue/Brochure/Pamphlets with complete specifications of each Equipment quoted.**

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**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/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

**VERIFICATION**

I/We do hereby solemnly declare and affirm that the above declarations are true and correct to the best of my/our knowledge and beliefs. No part of it is false and nothing has been concealed therein.

Date:

Place:

DEPONENT



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**Annexure- III**

**MANUFACTURER'S/PRINCIPLE'S AUTHORIZATION FORM**

TO

The Registrar  
Baba Farid University of Health Sciences,  
Faridkot -151203

**Ref. No.**.....

**Dated:**

**Sub: Authorization Certificate in favour of M/s..... for supply of *Computed Radiography with Dry Imager*.**

We, M/s....., who are established and reputable manufacturers of .....(name of equipment) having factory(ies) at ..... and ....., hereby authorize M/s.....(name and address) to bid, negotiate and conclude the Tender formalities with you against Tender No..... for the above equipment(s) manufactured by us.

No company or firm or individual other than M/s..... are authorized to bid, negotiate and conclude the tender formalities in regard to this business against this specific tender.

We, hereby extend our full guarantee and warranty as per the conditions of tender for the goods offered for supply against this tender by the above firm.

Yours faithfully,

(Name)

For and on behalf of M/s.....  
(name of manufacturer/Principal)

**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..**

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**Annexure - IV**

**UNDERTAKING BY MANUFACTURER/PRINCIPLE SUPPLIER**

TO

The Registrar  
Baba Farid University of Health Sciences,  
Faridkot -151203

**Ref. No.....**

**Dated:**

**Sub: Undertaking for after sales service for *Computed Radiography with Dry Imager*.**

We, M/s....., who are established and reputable manufacturers of .....(name of equipment) have authorized M/s.....(name and address) to bid, negotiate and conclude the Tender formalities with you against Tender No..... for the above equipment(s).

Further, we undertake that in case dealership/distributorship is withdrawn after supply of equipment then we shall be responsible for after sales service till the date of guarantee/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/Principal)

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**Annexure- V**

**Details of Bank Account of the firm who has deposited EMD**

Name of the firm: \_\_\_\_\_

<b>Sr. No.</b>	<b>Particulars</b>	<b>Detail</b>
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 for all Equipments.**