Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

E-Tender Form

(E-Tender enquiry for installation of Fully Automated Blood Bank Immunohaemotology System on Reagent Rental Basis in the Department of Blood Bank at Guru Gobind Singh Medical College & Hospital, Faridkot)

Tender Notification No:	The tender notification number will be allotted by the portal automatically
Tender Notification Date:	20.03.2021
Requirement	E-Tender notice for installation of Fully Automated Blood Bank
	Immunohaemotology System on Reagent Rental Basis in the department
	of Blood Bank at Guru Gobind Singh Medical College & Hospital,
	Faridkot. However it is the option of the Institute to enter into his choice
	bid.
Cost of the tender document:-	Rs.2360/- (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/- (Rupees One Lakh only) The Earnest Money Deposit
	must be submitted in the shape of Online Payment 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 contract period.
Date of start of downloading of tender	31.03.2021 from the website of the Punjab Government i.e.
documents	https://eproc.punjab.gov.in
Website for downloading of the	https://eproc.punjab.gov.in However, the details may also be obtained from
tender document:-	the University website i.e. <u>www.bfuhs.ac.in</u> and college website
Last date for downloading of the	www.ggsmch.org 12.04.2021. up to 12.30 pm
tender document:-	12.04.2021, up to 12.30 pm
Last date & time for uploading of the	12.04.2021 up to 1.30 pm (through online mode only)
tender documents:-	, , , , , , , , , , , , , , , , , , ,
Date of 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	Only technically qualified bidders on the e- procurement portal of the Govt. of
the Price Bids	Punjab in UPFD, 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,
more information about the telider.	Sadiq Road, Faridkot.
	Phone:- 01639-251111, Mob: 98773-65600, 98724-11226
	E-mail: procurement@ggsmch.org and ggsmc@punjab.gov.in
	(on all working days from 9.00 a.m. to 5.00 p.m.)

E-TENDER NOTICE for Installation of

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

NOTICE INVITING E-TENDER

E-Tenders are invited on or before 12.04.2021 from manufacturers or their authorized agents/distributors for installation of **Fully Automated Blood Bank Immunohaemotology System on Reagent Rental Basis as per Scope of supply** at Guru Gobind Singh 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://eproc.punjab.gov.in and its detail may also been seen at the University website www.bfuhs.ac.in and college website www.ggsmch.org

TERMS AND CONDITIONS:-

- 1. THE TENDER must be submitted online 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 <u>tenders will be opened online</u> 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 at the, 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.
- 4. The Price bids of technically qualified bidders will be opened on the website i.e. https://eproc.punjab.gov.in in the University Procurement & Facility Department (UPFD), 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.
- The Registrar reserves all rights to accept or reject any or all the tenders without assigning any reason.

Registrar

E-TENDER NOTICE for Installation of

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

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. <u>It should be clearly noted that this tender will be accepted through e-tender mode only.</u> The tenders submitted through offline mode will not be accepted under any circumstances.
- 4. **Tender Fee** (non-refundable) may be deposited through online mode Only.
- 5. Tender Processing Fee: Through online mode only as per prescribed rates of Govt. of Punjab.
- 6. **Earnest Money Deposit (EMD)** Rs. 1,00,000/- (Rupees One Lakh only) The Earnest Money Deposit must be submitted in the shape of Online Payment in favor of Registrar, Baba Farid University of Health Sciences, Faridkot on or before due date.
- 7. <u>Upload</u> signed copy of *Technical Bid* Compliance Statement (Annexure-I)
- 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 Principal Manufacturer/Supplier that in case dealership/distributorship is withdrawn after supply of the material then the Principal Manufacturer/Supplier will be responsible for supply of the material. (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) Certified regarding standard in quality
 - iii) 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. 2017-18, 2018-19 & 2019-20.
 - v) Copy of the IT Returns for three financial years i.e. 2017-18, 2018-19 & 2019-20.
- 15. Price should be quoted and <u>uploaded</u> only in Excel Sheet proforma available at the e-procurement portal of the Govt of Punjab.

E-TENDER NOTICE for Installation of

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

SCOPE OF SUPPLY

The rates quoted shall be valid for three (03) years from the date of award of the contract and shall be valid in the extendable period on mutual consent basis.

S.No.	Name of Item	Quoted	Name of	Name & Pack	No. of Tests	Cost Per
		Brand	Test(s)	Size of quoted	(to be done	Test
		of		Reagents to	from quoted	
		Machine		be used in	Reagents	
				Machine	pack size)	
1.	Fully Automated	To be	Mentioned	To be filled	d by bidder	To be filled
	Immunohaematology	filled by	below			by the
	System	the				Bidder in
		Bidder				BOQ

Approximate Samples (Per Annum):

➢ Blood Grouping
 ➢ Antibody Screening
 ➢ DAT
 ➢ Phenotyping
 ➢ Pooled Cells, Antibody identification:

As per need

Cross matching and extended

phenotyping

Tests Required

❖ Blood Grouping : A-B-AB-D1-D2-Control-A1Cells-A2Cells-BCells-OCells-

Autocontrol

❖ Weak D Testing

❖ Phenotype : Rh & Kell

❖ Extended Phenotyping : Rh, Kell, Kidd, Duffy, MNS, Lutheran

❖ Antibody Screening : i) Pooled Cells

ii) 3- Cell Panel

❖ Antibody Indentification : 11 Cell panel

Croos Matching

❖ Antiglobulin Test (DAT)

Note: - **Brand / Make must be quoted Quote one best option, and upload the catalogue for that only.**

E-TENDER NOTICE for Installation of

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

Technical Specifications of Machine

- Should be fully automated, continuous loading and random access immunohaemotology analyser for Blood Grouping, Cross-Matching and Antibody Screening.
- 2. The assay should be based on microplate/column agglutination technology.
- 3. Should be able to perform Blood grouping (Forward & Reverse), Phenotyping, Extended Phenotyping, Cross-Matching, Antibody Screening & Identification, Antiglobulin test, Weak D testing and Newborn blood grouping.
- 4. All the reagents for above tests and quality control reagents should be CE/USFDA mark.
- 5. Equipment Certification: CE/USFDA mark.
- 6. Sample loading capacity should be at least 144 at a time.
- 7. All samples should be identifiable by a bar code reader with facility for integration with hospital information system.
- 8. User should be able to add or access samples, replenish reagents, read bar codes without interrupting or delaying tests that are already in progress.
- 9. Should have mechanism to identify hemolysed, lipemic or icteric samples with indication of the same to the users.
- 10. Should have provision for clot detection, fibrin, low level indicator for liquid samples and reagents.
- 11. The system should have adequate pipetting arms for independent dispensing of samples and reagents.
- 12. Should have STAT facility for emergency samples.
- 13. System should be able to check on board reagent inventory before setting the run and alert in case of absence of reagents.
- 14. Should be able to run the tests in any order and in any combination
- 15. Should have positive and negative control during each protocol whenever applicable as per technology
- 16. Power input confirming to Indian electrical requirements.
- 17. Suitable voltage stabilizer and compatible online UPS for entire machine and maintenance free batteries for minimum 1 hour back up should be supplied with the equipment.

E-TENDER NOTICE for Installation of

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

- 18. Should have an inbuilt reader with HD cameras for recording and interpreting images of test reactions.
- 19. Should have a full audit trail including images of test results.
- 20. Sound and light alarm system in case of errors.
- 21. Should have monospecific DAT with IgG & C3d/IgG+C3d
- 22. The necessary IQ, PQ, OQ and Calibration certificates should be provided time to time as and when necessary by the supplier during the contract period.
- 23. Equipment should be delivered with Panel PC.
- 24. System should be able to run multiple parameters at the same time without compromising the throughput or efficiency of the system.
- 25. User Management Control through Login/Passwords with the ability to configure the rights for each user.
- 26. Decontamination of probe after picking up each sample.
- 27. All the consumables except reagents, spares and accessories, along with the machine will be provided by the vendor throughout the contract period at no cost to the hospital.
- 28. Any consumable or non consumable part, except Reagents, along with accessories, which needs replacement must be provided free of cost by the firm during the contract period.
- 29. Equipment will be maintained throughout the contract period at no cost to the hospital.
- 30. Further in case of breakdown of the equipment, the vendor will replace the equipment with a similar or higher model at their own cost till the repair/replacement of the equipment. Failing, it will be treated as breach of contract and Institute will take action as deemed fit.
- 31. Compliance report to be submitted in a tabulated and point-wise manner, clearly mentioning the page/ para number with authenticated catalogue/manual. Points not covered in the brochure must be specifically addressed in a separate certificate.

E-TENDER NOTICE for Installation of

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

TERMS AND CONDTIONS

FOR SUPPLY AND INSTALLATION OF FULLY AUTOMATED BLOOD BANK IMMUNOHAEMATOLOGY ON REAGENT RENTAL BASIS IN THE DEPARTMENT OF BLOOD BANK AT GGS MEDICAL COLLEGE & HOSPITAL, FARIDKOT

ELIGIBILITY

- The sole manufacturers 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 attached.
- 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 supply of material till the expiry of Rate Contract (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 will be forfeited and company will be black-listed for future.
- 3. Loose supplies/damaged packing/tempered or damaged labeled supplies shall not be accepted under any circumstances.
- 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 turn of **Rs.50,00,000/- per year.**
- 6. The successful bidder shall sign following agreement on judicial paper of Rs.100/- for supply of material for three years without increase in rates of material:-

Specimen AGREEMENT FOR RATE CONTRACT FOR SUPPLY & INSTALLATION OF Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

An agree	ment	made this	day	betwe	een G	iuru Gol	bind Sing	h M	edical	Colleg	ge, Far	idkot
through	its	Principal	(hereinafter	called	the	First	Party)	on	the	one	part	and
M/s				(hereina	fter ca	alled the	Second P	arty) on th	e other	r .	

WHEREAS the First Party is interested to install the Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis related to the treatment of the patients at GGS Hospital, Faridkot AND the Second Party is interested to supply the said material to the First Party on the following terms & conditions which have been mutually agreed upon by both the parties with free consent and will.

1. That the **First Party** will purchase Reagents only from the **Second Party** on the rates agreed rates.

E-TENDER NOTICE for Installation of

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

- 2. That the **Second Party** will supply the Reagents at the agreed rate and within the stipulated time and as specified in the Purchase Order issued by the **First Party**.
- 3. That the **Second Party** would not at any cost make any substitution of the required Reagents as specified, without the prior written permission of the **First Party**. In case it is found or held that the **Second Party** has made any substitution or has not supplied required Reagents as specified and at the higher rates then it would be considered as breech of the terms & conditions of the agreement and the **First Party** will be at liberty to terminate the contract without any notice or intimation of any type to the **Second Party**.
- 4. This agreement is being made for a period of three year, which would take effect from the date of signing of this agreement.
- 5. The material/goods to be supplied by the **Second Party** would be accepted by the **First Party** after complete inspection of the same. If the goods supplied are not up to the mark, the **First Party** is within its right to reject the same.
- 6. The EMD deposited will be converted into Performance security in case of successful tenderer and will be returned after successful completion of the contract period. The security would not be refunded during the continuation of this agreement or in the event if the **Second Party** fails to perform his part of agreement in the manner required by the **First Party**. The **First Party** reserves its right to forfeit the same if the **Second Party** fails to supply the goods as per specifications.
- 7. If the supply is not made within the stipulated period as mentioned in the Purchase Order by the Second Party 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 will be forfeited and company will be black-listed for future.
- 8. The payment will be made on bill basis after inspection of material by the committee.
- 9. The **Second Party** shall deliver the material F.O.R. which would be mentioned in purchase orders only for institutional supply issued by the **First Party**.
- 10. That the articles shall be the exact specified quality, kind description and specification as demanded.
- 11. That the Reagents / Chemicals should be of long expiry date. Short expiry material will not be accepted and if there is any reaction of the Reagents/Chemicals due to expired date then the **Second Party** would be responsible for all the consequences thereof.
- 12. That in case of any query raised by the end user, the **Second Party** will be responsible to deal with the query to the entire satisfaction of the user.
- 13. The concerned Inspection Committee can reject any or all of the materials supplied without assigning any reason, if in its opinion the materials supplied do not comply with the specifications, quality etc, its decision shall be final and conclusive and the **Second Party**

E-TENDER NOTICE for Installation of

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

shall not be competent to question such decision. The decision shall be binding on the **Second Party**.

14. ARBITRATION

The agreement/contract shall be deemed to have been made/executed at Faridkot for all purposes. The contract is based on mutual trust and confidence. Both the parties agree to carry out the assignment in good faith. If any dispute or difference of any kind whatsoever (the decision whereof is not herein otherwise provided for) shall arise between Hospital and the Bidder in connection with or arising out of the Contract, whether during the contract period or completion and whether before or after the termination, abandonment or breach of the contract, settled through arbitration. The decision of arbitrator shall final and binding. Registrar, Baba Farid University of Health Sciences, Faridkot shall be the sole arbitrator.

The venue of such arbitration proceeding shall be at Faridkot and the court in Faridkot alone will have jurisdiction in respect of all proceedings connected there with.

15. **Jurisdiction** – All disputes are subject to the jurisdiction of courts at Faridkot only.

First Party	Second Party
Signature	Signature:
Name:	Name:
Designation	Designation
Witness	Witness
1.	1.
Dated:	
Place	

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

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.2360/- through online	
2.	Tender Processing Fee as per the Punjab Govt norms.	Yes/No
3.	Earnest Money of Rs.1,00,000/- through online	Yes/No
4.	Technical Bid Compliance Proforma uploaded (Annexure-I).	Yes/No
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 Principal Manufacturer/Supplier that in case dealership/distributorship is withdrawn after supply then the Principal Manufacturer/Supplier will be responsible to complete the Rate Contract (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 (Annex – VI).	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. 2017-18, 2018-19 and 2019-20 uploaded.	Yes/No
12.	Copy of the IT Returns for three financial i.e. 2017-18, 2018-19 and 2019-20 uploaded	Yes/No
13.	Test(s) rates in BOQ	Yes/No
14.	Certificate regarding standard in quality	Yes/No
15.	Fax Number	
16.	E-mail ID	

Signature	&	seal	of	bidde

Place: Date:

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

Annexure-II

(To be furnished on non-judicial stamp paper worth Rs.100/- duly attested by Executive Magistrate or Notary Public).

	<u>AFFIDAVIT</u>	
	I/We	_ partner/sole
propri	etor (Strike out which is not applicable) of (Name & Addre do hereby declare and solemnly affirm:-	,
a)	That the individual/firm/ companies are not debarred or black- listed by any Union/ State Government or any autonomous institute.	y department of
b)	That no partner or shareholder, directly or indirectly connected with the app debarred or blacklisted by any department of Union Govt./State Govt./Autonom	
c)	And that the terms and conditions for signing Rate Contract for supply and insta Automated Blood Bank Immunohaematology on Reagent Rental Basis at GGS are acceptable to me/us. I/We shall abide by them in letter and spirit.	•
Date:		
riace.		DEPONENT
V]	ERIFICATION	2210112111
.1 1	I/We do hereby solemnly declare and affirm that the above declarations are tru	
	st of my/our knowledge and beliefs. No part of it is false and nothing has	been concealed
therein Date:	i.	
Place:		
- 1400.		DEPONENT

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

Annexure-III

MANUFACTURER'S/PRINCIPAL'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 supply and installation of Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis at GGS Medical College & Hospital, Faridkot.
	We, M/s, who are established and reputable
	manufacturers of Fully Automated Blood Bank Immunohaematology System having
	factory(ies) at, hereby
	authorize M/s(name and address) to bid, negotiate and
	conclude the Tender formalities with you against Tender No for the
	signing Rate Contract for supply of 3-Part Fully Automatic Hematology Analyzer 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.

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

Annexure - IV

UNDERTAKING BY MANUFACTURER'S/PRINCIPAL'S

ГО	
	The Registrar Baba Farid University of Health Sciences, Faridkot -151203
	Ref. No Dated:
Sub:	Undertaking for continued supply of Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis.
	We, M/s, who are established and reputable manufacturers of Fully Automated Blood Bank Immunohaematology System have authorized M/s
	Further, we undertake that in case dealership/distributorship is withdrawn after signing Rate Contract then we will be responsible for supply of Lab Material and Lab kits/Reagents/Chemicals till the expiry of Rate Contract.
	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.

Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

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	

E-TENDER NOTICE for Installation of Fully Automated Blood Bank Immunohaematology System on Reagent Rental Basis

ANNEXURE - VI

PRICE BID

TO BE UPLOADED IN EXCELL SHEET AVAILABLE ON THE E-PROCUREMENT PORTAL ONLY