

**Safe Blood Transfusion Project
Government of Khyber Pakhtunkhwa
Health Department**



Revised Bidding Documents

For

**Procurement of Equipments, Furniture & IT Equipments
for Regional Blood Centre (RBC) Bannu, Mardan & Kohat
under Safe Blood Transfusion Project**

National Competitive Bidding (NCB)

After Pre Bid meeting Dated: 23.08.2024

PREFACE

These Bidding Documents have been prepared for use by the Safe Blood Transfusion Project, Health Department, Khyber Pakhtunkhwa for the procurement of Equipments and other items under National Competitive Bidding (NCB) through Khyber Pakhtunkhwa Procurement of Goods, Works & Services Rules 2014.

Provisions, which are intended to be used and will remain unchanged, are in Part-One, these include Instructions to Bidders (ITB) and General Conditions of Contract (GCC).

Part - Two has five sections. Any amendment or variation in the Instructions To Bidders (ITB) and the General Conditions of Contract (GCC) in Part-I, regarding contract data and procurement specific provisions, will be carried out in Bid Data Sheet (BDS) &Special Conditions of Contract (SCC) respectively in Part-Two: Section-I which includes Invitation For Bid (IFB), Bid Data Sheet (BDS) &Special Conditions of Contract (SCC). Part -Two: Section-II includes Technical & Financial Evaluation Criteria for the bidder and the intended Goods. Part -Two: Section-III further includes Schedule of Requirements, Technical Specifications and Ancillary Services. Part -Two: Section-IV also contains standardized Sample Forms and Schedules to be submitted by the bidder; and Part-Two: Section V contains in the end, exceptions to the list of eligible countries for the procurement activity under consideration.

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Part-One

FIXED CONDITIONS OF CONTRACT

- I. Instructions to Bidders (ITB)**
- II. General Conditions of Contract (GCC)**

Bidders are advised to read the contents of the Instruction to Bidders (ITB) carefully for filling up the Bidding Documents properly in order to become responsive.

Instructions to Bidders (ITB)

1. Scope of Bid

1.1 The Government of Khyber Pakhtunkhwa, Health Department invites bids for supply of Goods specified in the Schedule of Requirements along with Technical Specifications and related services incidental thereto to meet the requirements of Safe Blood Transfusion Project, Health Department, Khyber Pakhtunkhwa with Bid Reference Number for the procurement activity as mentioned in **Bid Data Sheet (BDS)**.

1.2 Means of communication for the bidders will be true and original signed copies of documents and letters to be submitted either in person or through registered post/courier service with proof of receipt. Phone, fax, telex and email can be used only for information/inquiry purposes.

2. Source of Funds

2.1 The Government of Khyber Pakhtunkhwa.

3. Eligible Bidders.

3.1 This Invitation for Bids (IFB) is open to all original manufacturers and in case of imported goods their authorized agents/ importers in Pakistan for supply of Goods more specifically described in the Schedule of Requirement (Part-Two: Section-III).

3.2 Government-owned enterprises in Pakistan may participate only if they are legally and financially autonomous and authorized to participate in bidding.

3.3 The authorized/sole Agent/Importer must possess valid authorization from the Manufacturer and shall have to submit a copy of Memorandum of Association/ Partnership deed registered with the Registrar of Companies. However, in case of Manufacturer, he should have a documentary proof as prescribed in the Bid Form Section V to the effect that they are the original Manufacturer of the required specifications of Goods.

3.4 Bidders under a declaration of ineligibility for corrupt and fraudulent practices issued by any Government (Federal, Provincial or Local) or a public-sector organization are NOT ELIGIBLE.

3.5 A Bidder shall not have a conflict of interest. All bidders found to have conflict of interest shall be disqualified. Bidders may be considered to have a conflict of interest with one or more parties in this bidding process, if they:

(a) are or have been associated in the past, with a firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under these Bidding Documents; or

(b) Submit more than one bid in this bidding process, except for alternative offers permitted under ITB Clause 15.9. However, this does not limit the participation of subcontractors in more than one bid.

3.6 Bidders shall provide such evidence of their continued eligibility satisfactory to the Purchaser, as the Purchaser shall reasonably request.

4. Corruption and Fraud.

4.1 The Government of Khyber Pakhtunkhwa defines Corrupt and Fraudulent Practices as *“the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official or the supplier or contractor in the procurement process or in contract execution to the detriment of the Procuring agencies; or misrepresentation of facts in order to influence a procurement process or the execution of a contract, collusive practices among bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive the Procuring agencies of the benefits of free and open competition and any request for, or solicitation of anything of value by any public official in the course of the exercise of his duty”*

4.2 Indulgence in corruption and fraudulent practices is liable to result in rejection of Bids, cancellation of contracts, debarring and blacklisting of the Bidder, for a stated or indefinite period of time.

5. Eligible Goods and Services.

5.1 All goods and related services to be supplied under the contract shall conform to the policies of the Government of Khyber Pakhtunkhwa in vogue. All expenditures made under the contract shall be limited to such goods and services. For purposes of this clause, (a) the term “Goods” includes any goods that are the subject of this Invitation for Bids and (b) the term “Services” includes related ancillary services such as transportation, insurance, port releases, after sale service etc.

6. Cost of Bidding.

6.1 The Bidding Documents will be available from the date of publishing of the IFB and will be available up to the period as mentioned in the **Bid Data Sheet**. The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Procuring Agency shall in no case be responsible

or liable for those costs, regardless of the conduct or outcome of the bidding process.

7. Bidding for Selective Items.

7.1 A Bidder, if he so chooses, can bid for selective items from the list of goods provided for in the Schedule of Requirements. A Bidder is also at a liberty to bid for all the goods mentioned in the Schedule of Requirements provided he fulfills the requirements.

However, a Bidder cannot bid for partial quantities of an item in the Schedule of requirement. **THE BID MUST BE FOR THE WHOLE QUANTITY OF AN ITEM REQUIRED IN THE SCHEDULE OF REQUIREMENT.**

The Bidding Procedure

8. The Governing Rules.

8.1 The Bidding procedure shall be governed by the Khyber Pakhtunkhwa Public Procurement of Goods, Works and Services KPPRA Rules, 2014.

9. Applicable Bidding Procedure.

9.1 The bidding procedure is governed by Rule 06 Para (2) KPPRA Rules, 2014. Bidders are advised also to refer to the **Bid Data Sheet (BDS)** to confirm the Bidding procedure applicable in the present Bidding process.

9.2 The bidding procedure prescribed in the Bid Data Sheet above is explained below:

Single Stage, Two Envelope Procedure (Rule 2(b) KPPRA 2014)

- i) The bid shall comprise a single package containing two separate envelopes. Each envelope shall contain separately **the Financial Proposal and the Technical Proposal**;
- ii) the envelopes shall be marked as **“FINANCIAL PROPOSAL”** and **“TECHNICAL PROPOSAL”** in bold and legible letters to avoid confusion;
- iii) Initially, only the envelope marked **“TECHNICAL PROPOSAL”** shall be opened; technical proposal is to determine the technical strength and consideration of the illegibility of the firm for the bidding process, which is to be carried out before the opening of the financial bids.
- iv) the envelope marked as **“FINANCIAL PROPOSAL”** shall be retained in the custody of Procuring Agency without being opened;
- v) the Procuring Agency shall evaluate the technical proposal, without reference to the price and reject any proposal which do not conform to the specified requirements;
- vi) during the technical evaluation no amendments in the technical proposal shall be permitted;
- vii) the financial proposals of bids shall be opened publicly at a time,

date and venue to be announced and communicated to the Bidders in advance;

- viii) After the evaluation and approval of the technical proposal the Procuring Agency shall at a time within the bid validity period, publicly open the financial proposals of the technically accepted bids only. The financial proposal of bids found technically non-responsive shall be returned un-opened to the respective Bidders; and
- ix) **The bid found to be the best evaluated having total highest score in technical & financial evaluation will be considered as successful bidder under section 2 (c)(1) of KPPRA Act 2012.**

The Bidding Documents

10. Contents of the Bidding Documents

10.1 The goods required, applicable bidding procedures, and Contract terms are prescribed in the Bidding Documents. In addition to the Invitation for Bids, the Bidding Documents include:

- (a) Instructions to Bidders (ITB)
- (b) Bid Data Sheet
- (c) General Conditions of Contract (GCC)
- (d) Special Conditions of Contract (SCC)
- (e) Evaluation Criteria
- (f) Technical Specifications
- (g) Schedule of Requirements / Bill of Quantities (BOQs)
- (h) Bid Forms and Price Schedules
- (h) Bid Security Form
- (i) Contract Form
- (j) Performance Security Form
- (k) Client Guarantee for Advance Payment Form
- (l) Manufacturer's Authorization Form

10.2 The "Invitation for Bids (IFB)" is not a formal part of the Bidding Documents and is included as a reference only. In case of discrepancies between the Invitation for Bid and the Bidding Documents listed in 10.1 above, the Bidding Documents shall take precedence.

10.3 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents. Failure to furnish all information required by the Bidding Documents or to submit a bid not substantially responsive to the Bidding Documents in every respect shall be at the Bidder's risk and may result in the rejection of its bid.

11. Clarification(s) on Bidding Documents.

11.1 A prospective Bidder requiring any clarification(s) on the Bidding Documents may notify the Procuring Agency¹ in

¹ In this case Health Department, Government of the Khyber Pakhtunkhwa is the Procuring Agency.

writing at the Procuring Agency's address indicated in the Bid Data Sheet. The Procuring Agency shall respond in writing to any request for clarification(s) of the bidding documents, which it receives no later than ten (10) days prior to the deadline for the submission of bids prescribed in the Invitation for Bids. Written copies of the Procuring Agency's response (including an explanation of the query but without identifying the source of inquiry) shall be sent to all prospective Bidders that have received the Bidding Documents.

12. Amendment(s) to the Bidding Documents.

12.1 At any time prior to the deadline for submission of bids, the Procuring Agency, for any reason, whether at its own initiative or in response to a clarification(s) requested by a prospective Bidder, whether in a Pre-Bid Meeting to be held on a date specified in the **Bid Data Sheet (BDS)** may modify the Bidding Documents by amendment(s).

12.2 All prospective Bidders that have received the Bidding Documents shall be notified of the amendment(s) in writing through Post, e-mail or fax, and shall be binding on them.

12.3 In order to allow prospective Bidders reasonable time for taking the amendment(s) into account in preparing their bids, the Procuring Agency, at its discretion, may extend the deadline for the submission of bids.

Preparation of Bids

13. Language of Bids.

13.1 All correspondences, communications, associated with preparation of Bids, clarifications, amendments, submissions shall be written in English. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in English, in which case, for purposes of interpretation of the Bid, the said translation shall take precedence.

14. Documents comprising the Bids.

14.1 The Bid shall comprise of the Bid Forms of this Bidding Document and all those ancillary documentation that are prescribed for the eligibility of the bidders and goods and ancillary services that are found necessary and highlighted in the Bid Forms in Section V.

14.2 The Bidder shall complete the Bid Forms and an appropriate Price Schedule furnished in the bidding documents, indicating the goods to be supplied, a brief description of the goods, their general and specific characteristics, ancillary services that the bidder is willing or required to provide along with the proposed price.

15. Bid Price.

15.1 The Bidder shall indicate on the appropriate form prescribed in this Bidding Document the unit prices and total bid price of the goods, it proposes to supply under the Contract.

15.2 Form prescribed for quoting of prices is to be filled in very carefully, preferably typed. Any alteration/ correction must be initialed. Every page is to be signed and stamped at the bottom. Serial number of the quoted item may be marked with red/yellow marker.

15.3 The Bidder should quote the prices of goods according to the technical specifications as provided in Section III of this document. The technical specifications of goods, different from the required specifications, shall straightway be rejected.

15.4 The Bidder is required to offer a competitive price. All prices must include the taxes and duties, where applicable. If there is no mention of taxes, the offered/ quoted price shall be considered as inclusive of all prevailing taxes/ duties.

15.5 The benefit of exemption from or reduction in the taxes and duties shall be passed on to the Procuring Agency.

15.6 Prices offered should be for the entire quantity of an item demanded in the Schedule of Requirement; partial quantity offers shall straightaway be rejected. Conditional offer shall also be considered as non-responsive Bid.

15.7 While making a price quote, trend/ inflation in the rate of goods and services in the market should be kept in mind. No request for increase in price due to market fluctuation in the cost of goods and services shall be entertained.

16. Bid Currencies.

16.1 Prices shall be quoted in the currency as mentioned in the **Bid Data Sheet**.

17. Samples.

17.1 The Bidder shall provide samples of quoted goods along with the bid at his own cost and in a quantity prescribed by the Procuring Agency in Section III. However, samples of cold chain (perishable) goods, if any, will be called later at the time of technical evaluation of bids.

18. Documentation on Eligibility of Bidders.

18.1 Bidder shall furnish, as part of its bid (Bid Form) as specified in Part-Two: Section IV of the Bidding Documents, documents establishing the Bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.

18.2 The documentary evidence of the Bidder's eligibility to bid shall establish to the Procuring Agency's satisfaction that

the Bidder, at the time of submission of its bid, is an eligible as defined under ITB Clause 3 above.

19. Documentation on Eligibility of Goods.

19.1 The Bidder shall furnish, as part of its bid (Bid Form) as specified in Section V, documents establishing the eligibility and conformity to the bidding documents of all goods, which the Bidder proposes to supply under the Contract.

20. Bid Security.

20.1 The Bidder shall furnish, as part of its bid, a Bid Security in the amount specified in the **Bid Data Sheet (BDS)**. Unsuccessful bidder's bid security shall be discharged or returned soon after announcement of the successful bids.

20.2 The successful Bidder's bid security shall be discharged upon signing of contract and furnishing the performance security.

20.3 The bid Security may be forfeited:

(a) if a Bidder withdraws its bid during the period of bid validity;

or

(b) in the case of a successful Bidder, if the Bidder fails to sign the Contract or fails to provide a performance security (if any).

21. Bid Validity.

21.1 Bids shall remain valid for the period identified in the **Bid Data Sheet (BDS)** after the date of opening of technical bid prescribed by the Procuring Agency. A bid valid for a period shorter than the one prescribed in the BDS shall be rejected by the Procuring Agency as non-responsive.

21.2 The Procuring Agency shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period. However under exceptional circumstances and for reason to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period. Such extension shall be for not more than the period equal to the period of the original bid validity.

21.3 Bidders who, -

(a) agree to the Procuring Agency's request for extension of bid validity period shall not be permitted to change the substance of their bids; and

- (b) do not agree to an extension of the bid validity period shall be allowed to withdraw their bids without forfeiture of their bid securities.

22. Format and Signing of Bids.

22.1 The Bidder shall prepare and submit its bid and provide original documents, as appropriate. Copies of any documents must be signed and stamped by the bidder.

22.2 The Bid shall be accompanied by the original receipt for payment made for the purchase of the bidding document. In an event where the Bidder has downloaded the bidding document from the web, he will require to get the original payment receipt of the prescribed fee from the Procuring Agency well before the date of submission of bid.

22.3 The original bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder to the Contract. The person or persons signing the bid shall initial all pages of the bid form.

22.4 Any interlineations, erasures, or overwriting shall be valid only if they are initialed by the person or persons signing the bid.

22.5 Any tampering, illegitimate inclusion or exclusion in any part of the Standard Bidding Documents shall lead to disqualification of the bidder.

Submission of Bids

23. Sealing and Marking of Bids.

23.1 The envelopes shall be marked as “FINANCIAL PROPOSAL” and “TECHNICAL PROPOSAL” in bold and legible letters to avoid confusion. Similarly, the Bidder shall seal the proposals/ bids in separate envelopes. The envelopes shall then be sealed in an outer envelope.

23.2 The inner and outer envelopes shall:

- (a) be addressed to the Procuring Agency at the address given in the Invitation for Bids; and
- (b) Bid Reference No. indicated in the Bid Data Sheet, and a statement: “DO NOT OPEN BEFORE,” the time and the date specified in the **Bid Data Sheet** for opening of Bids.

23.3 The inner envelopes shall also indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared as “**non-responsive**” or “**late**”.

23.4 If the outer as well as inner envelope is not sealed and marked as required by 23.1 to 23.3 above the Procuring

Agency shall assume no responsibility for the bid's misplacement or premature opening.

24. Deadline for Submission of Bids

24.1 Bids must be submitted by the Bidder and received by the Procuring Agency at the address on the time and date specified in the Bid Data Sheet. **Bids received later than the time and date specified in the Bid Data Sheet will stand summarily rejected.**

24.2 The Procuring Agency may, in its discretion, extend the prescribed deadline for the submission of bids by amending the bidding documents in accordance with ITB Clause 12 above, in which case all rights and obligations of the Procuring Agency and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.

25. Late Bids

25.1 Any bid received by the Procuring Agency after the deadline for submission of bids prescribed by the Procuring Agency pursuant to ITB Clause 24 shall be rejected and returned unopened to the Bidder.

26. Withdrawal of Bids

26.1 The Bidder may withdraw its bid after the bid's submission and prior to the deadline prescribed for opening of bids.

26.2 No bid may be withdrawn in the period between deadline for submission of bids and the expiration of the period of bid validity specified in Bid Data Sheet. Withdrawal of a bid during this period may result in forfeiture of the Bid Security submitted by the Bidder, pursuant to the ITB Clause 20 above.

Opening and Evaluation of Bids

27. Opening of Bids by the Procuring Agency.

27.1 All bids received, shall be opened by the Procuring Agency publicly in the presence of the Bidders or their representatives on the date, time and venue prescribed in the **Bid Data Sheet**.

27.2 The opening of Bids shall be subject to the Bidding Procedure prescribed in the **Bid Data Sheet** and elaborated in ITB Clause 9 above.

27.3 All Bidders in attendance shall sign an attendance sheet.

27.4 The Purchaser shall open one Bid at a time and read out aloud its contents which may include name of the Bidder,

category tendered for and unit as well as total bid price. The Purchaser may choose to announce any other details which it deems appropriate if not in conflict with the Procurement of Goods, Works and Services Rules, 2003, specifically Rule 21 & 22.

27.5 The Procuring Agency shall have the minutes of the Bid opening (technical and when applicable financial) recorded.

27.6 No bid shall be rejected at technical proposal/ bid opening, except for late bids, which shall be returned unopened to the Bidder

27.7 The financial bids found having without Bid Security shall also be returned unannounced to the Bidders. However, prior to return to the Bidder, the Chairman of the Purchase/ Procurement Committee shall record a statement giving reasons for return of such bid(s).

28. Clarification of Bids.

28.1 During evaluation of the bids, the Procuring Agency may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.

29. Preliminary Examination.

29.1 The Procuring Agency shall examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.

29.2 In the financial bids the arithmetical errors shall be rectified on the following basis.

a) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected.

b) If the Bidder does not accept the correction of the errors, its bid shall be rejected, and its Bid Security may be forfeited.

c) If there is a discrepancy between words and figures, the amount in words shall prevail.

29.3 The Procuring Agency may waive any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.

29.4 Prior to the detailed evaluation, the Procuring Agency shall determine the substantial responsiveness of each bid to the bidding documents. For purposes of this clause, a substantially responsive bid is one, which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, such as those concerning Applicable Laws, Taxes & Duties and internationally recognized best practices shall be deemed to be a material deviation for technical proposals and Bid Security for financial proposals. The Procuring Agency's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

29.5 If a bid is not substantially responsive, it shall be rejected by the Procuring Agency and may not subsequently be made responsive by the Bidder by correction of the nonconformity.

30. Evaluation of Bids.

30.1 The Procuring Agency shall evaluate and compare the bids, which have been determined to be substantially responsive in accordance with ITB Clause 29 above.

30.2 All bids shall be evaluated in accordance with the Evaluation Criteria and other terms and conditions set forth in these bidding documents.

30.3 For the purposes of comparison of bids quoted in different currencies, the price shall be converted into Pak Rupees. The rate of exchange shall be the selling rate, prevailing on the date of opening of bids specified in the bidding documents, as notified by the State Bank of Pakistan/ National Bank of Pakistan on that day.

30.4 A bid once opened in accordance with the prescribed procedure shall be subject to only those rules, regulations and policies that are in force at the time of issue of notice for invitation of bids.

31. Qualification of Bidder

31.1 The Procuring Agency, at any stage of the procurement proceedings, having credible reasons for or prima facie evidence of any defect in Bidder's capacities, may require the Bidder to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not.

31.2 Such qualification shall only be laid down after recording reasons thereof in writing. They shall form part of the records of that procurement proceeding.

31.3 The Procuring Agency shall determine to its satisfaction whether a Bidder, technically and financially

qualified and even having the lowest evaluated responsive bid is qualified to perform the Contract satisfactorily.

31.4 The determination can take into account the Bidder's financial, technical, and production capabilities. It shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, as well as such other information as the Procuring Agency deems necessary and appropriate. Further, during the process of technical evaluation of Bidder, the Procuring Agency may inspect the manufacturing plant/ production capacity/ warehousing system/ practices by a team of experts for assessment, if it deems necessary.

31.5 An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in rejection of the Bidder's bid, in which event the Procuring Agency shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.

31.6 The Procuring Agency shall disqualify a Bidder if it finds, at any time, that the information submitted by him concerning his qualification as Bidder was false and materially inaccurate or incomplete.

32. Rejection of Bids

32.1 The Procuring Agency may reject any or all bids at any time prior to the acceptance of a bid. The Procuring Agency shall upon request communicate to any Bidder who submitted a bid, the grounds for its rejection of any or all bids, but is not required to justify those grounds.

32.2 The Procuring Agency incurs no liability, solely by virtue of its invoking Clause 32.1 towards Bidders who have submitted bids.

32.3 Notice of the rejection of any or all bids shall be given promptly to the concerned Bidders that submitted bids.

33. Re-Bidding

33.1 If the Purchaser rejected all bids in pursuant to ITB Clause 32, it may call for a re-bidding. The Purchaser, if it deems necessary may prescribe another method of procurement not inconsistent with the Procurement of Goods, Works and Services Rules, 2003.

33.2 The Procuring Agency before invitation for re-bidding shall assess the reasons for rejection and may revise specifications, evaluation criteria or any other condition for Bidders, as it may deem necessary.

34. Announcement of Evaluation Report

34.1 The Purchaser may announce the results of the bid evaluation in form of a report through its website or display on office notice board, giving justification for acceptance or rejection of bids at least ten days prior to the award of procurement Contract.

35. Contacting the Procuring Agency.

35.1 Subject to ITB Clause 28 above, no Bidder shall contact the Procuring Agency on any matter relating to its bid, from the time of the bid opening to the time of announcement of Evaluation Report. If a Bidder wishes to bring additional information to the notice of the Procuring Agency, it should do so in writing.

35.2 Any effort by a Bidder to influence the Procuring Agency in its decisions on bid evaluation, bid comparison, or Contract award may result in the rejection of the Bidder's bid. Canvassing by any Bidder at any stage of the bid evaluation is strictly prohibited. Any infringement shall lead to disqualification.

Award of Contract

36. Acceptance of Bid and Award Criteria.

36.1 the Bidder whose bid is found to be most closely conforming to the Evaluation Criteria prescribed in Section IV and having the lowest evaluated bid, if not in conflict with any other law, rules, regulations or policy of the Government of Khyber Pakhtunkhwa, shall be awarded the Contract, within the original or extended period of bid validity.

37. Procuring Agency's Right to vary quantities at the time of Award.

37.1 The Procuring Agency reserves the right at the time of award of Contract to increase or decrease, the quantity of goods originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.

38. Notification of Award.

38.1 Prior to the expiration of the period of bid validity, the Procuring Entity shall notify to the successful Bidder in writing that its bid has been accepted under Rule 46 in conformity with provision of section 31 of the act in these rules.

38.2 The notification of award shall constitute the formation of the Contract between the Procuring Entity and the successful Bidder.

38.3 The enforcement of the Contract shall be governed by Rule 50 of the Khyber Pakhtunkhwa Public Procurement of Goods, Works and Services Rules, 2014.

39. Limitation on Negotiations.

39.1 Negotiations, that may be undertaken in finalization of the Contract shall not relate to the price or substance of bid specified by the Bidder, but only to minor technical, contractual or logistical details.

39.2 Negotiations may relate to the following areas; (the list is being provided as guidance only and under no circumstances be treated as exhaustive and final):

- minor alterations to technical details, such as the scope of work, the specification or drawings;
- minor amendments to the Special Conditions of Contract;
- finalization of payment schedule and ancillary details;
- mobilization arrangements;
- agreements on final delivery or completion schedules to accommodate any changes required by the Procuring Agency;
- the proposed methodology or staffing;
- inputs required from the Procuring Agency;
- clarifying details that were not apparent or could not be finalized at the time of bidding;
- The Bidder's tax liability in Pakistan, if the Bidder is a foreign company.

Negotiations shall not be used to:

- substantially change the technical quality or details of the requirement, including the tasks or responsibilities of the Bidder or the performance of the goods;
- substantially alter the terms and conditions of Contract;
- reduce unit rates or reimbursable costs;
- substantially alter anything which formed a crucial or deciding factor in the evaluation of the bids or proposals
- alter the submitted financial bid

40. Signing of Contract.

40.1 After the completion of the Contract Negotiations the Purchaser shall send the Bidder the Contract Form provided

in the Section VI of the Bidding Documents, incorporating all agreements between the Parties.

40.2 Within ONE week of receipt of the Contract Form, the successful Bidder and the Purchaser shall sign the Contract in accordance with the legal requirements in vogue.

40.3 Unless the procurement contract has already entered into force, a contractor or supplier feeling aggrieved by the order of a Purchaser accepting a bid may file an application for review.

40.4 If the successful Bidder, after completion of all codal formalities shows an inability to sign the Contract then its Bid Security shall stand forfeited. In such situation the Purchaser may award the contract to the next lowest evaluated Bidder or call for new bids.

40.5 The Contract shall become effective upon affixation of signature of the Purchaser and the selected Bidder on the Contract document, and shall be governed for the period specified in the **Bid Data Sheet (BDS)** and by the terms and conditions mutually agreed in the contract..

41. Performance Guarantee.

41.1 On the date of signing of Contract, the successful Bidder shall furnish a Performance Guarantee for a percentage amount (5% of the quoted price) Rule 21 of Khyber Pakhtunkhwa Public Procurement of goods, works & services rules 2014 as specified in the **Bid Data Sheet (BDS)**, on the Form and in the mannered prescribed by the Procuring Entity in Part-Two: Section-IV of these Standard Bidding Documents.

41.2 The Bid Security submitted by the bidder at the time of submitting its bid shall be returned to the Bidder upon submission of Performance Guarantee.

41.3 Failure to provide a Performance Guarantee by the Bidder is a sufficient ground for annulment of the award and forfeiture of Bid Security. In such event the Procuring Agency may award the contract to the next lowest evaluated bidder or call for new bid.

Part-One

General Conditions of Contract (GCC

General Conditions of Contract (GCC)

1. Definitions	1.1	<p>In this Contract, the following terms shall be interpreted as indicated:</p> <ul style="list-style-type: none"> (a) "The Contract" means the agreement entered into between the Purchaser (provincial and district Health department) and the Supplier, as recorded in the Agreement signed by the Parties, including all attachments and appendices thereto and all documents incorporated by reference therein. (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its Contractual obligations. (c) "The Goods" means all those supplies which the Supplier is required to supply to the Purchaser under the Contract. (d) "The Services" means those services ancillary to the supply of above goods, such as printing of special instructions on the label and packing, design and logo of the government of Khyber Pakhtunkhwa, transportation of goods upto the desired destinations and other such obligations of the Supplier covered under the Contract. (e) "GCC" means the General Conditions of Contract contained in this section. (f) "SCC" means Special Conditions of the Contract. (g) "The Purchaser" means the Government of Khyber Pakhtunkhwa, Health Department, Peshawar. (h) "The Supplier" means the individual or firm supplying the goods under this Contract. (i) "Day" means calendar day.
2. Application	2.1	These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.
3. Source of Import	3.1	All goods and related services to be supplied under the contract that are required to be imported in Pakistan shall have their origin in eligible source countries as prescribed by the commercial policies of the Federal Government of Pakistan and all expenditures made under the contract shall be limited to such goods and services.
	3.2	For purposes of this clause, "origin" means the place where the goods are produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing or processing.

<p>4. Standards</p>	<p>4.1 4.2 4.3 4.4</p>	<p>The goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications.</p> <p>In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of this Contract.</p> <p>If the Supplier provide substandard item and fail to provide the fresh supply, the payment of risk purchase (which will be purchased by the Health Department) the price difference shall be paid by the Supplier.</p> <p>In case of supply of substandard product the cost associated with disposal/destruction or associated handling shall be borne by the Supplier i.e removal from purchaser's premises, burning, dumping, or incineration.</p>
<p>5. Use of Contract Documents and Information.</p>	<p>5.1 5.2</p>	<p>The Supplier shall not, without the Purchaser's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.</p> <p>The Supplier shall not, without the Purchaser's prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for purposes of performing the Contract.</p> <p>Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Purchaser and</p>
	<p>5.3 5.4</p>	<p>shall be returned (all copies) to the Purchaser on completion of the Supplier's performance under the Contract if so required by the Purchaser.</p> <p>The Supplier shall permit the Purchaser to inspect the Supplier's accounts and records relating to the performance of the Supplier.</p>
<p>6. Patent Rights</p>	<p>6.1</p>	<p>The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in the country.</p>

7. Performance Security	7.1 7.2 7.3 7.4	<p>Within twenty (20) days of receipt of the notification of Contract award, the successful Bidder shall furnish to the Purchaser the performance security in the amount specified in SCC.</p> <p>The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.</p> <p>The performance security shall be denominated in the currency of the Contract acceptable to the Purchaser and shall be in one of the following forms:</p> <p>(a) a Client guarantee or an irrevocable letter of credit issued by a reputable Client located in the Purchaser's country, in the form provided in the bidding documents or another form acceptable to the Purchaser; or</p> <p>(b) a cashier's or certified check.</p> <p>The performance security will be discharged by the Purchaser and returned to the Supplier not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in SCC.</p>
8. Submission of Samples		<p>Before commencing supplies, the Supplier shall provide samples free of cost, if and as specified in the Schedule of Requirements of the product to the designated office or staff, as the case may be.</p>
9. Ensuring storage arrangements		<p>To ensure storage arrangements for the intended supplies, the Supplier shall inform the Purchaser at least One (01) week in advance. However, in case no space is available at the Purchaser's premises at the time of supply, the Purchaser shall, at least 02 days prior to such situation, shall inform the Supplier, in writing, of the possible time frame of availability of space by which the supplies can be made. In case the Supplier abides by the given time frame it shall not be penalized for delay.</p>
10. Inspections and Tests	10.1 10.2	<p>The Purchaser or its representative shall have the right to inspect and/or to test the goods in accordance with the procedure given in the SCC to confirm their conformity to the Contract specifications at no extra cost to the Purchaser.</p> <p>All costs associated with testing shall be borne by the Supplier.</p>

	10.3	The Purchaser's right to inspect, test and, where necessary, reject the goods after the goods either at Supplier's premises or upon arrival at Purchaser's destinations shall in no way be limited or waived by reason of the goods having previously been inspected, tested, and passed by the Purchaser or its representative prior to the goods delivery from the point of Supply or manufacturing.
	10.4	Nothing in GCC Clause 10 shall in any way release the Supplier from any warranty or other obligations under this Contract.
11. Packing	11.1	The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
	11.2	The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the Purchaser.
12. Delivery and Documents	12.1	The Supplier in accordance with the terms and manner specified in the Schedule of Requirements shall make delivery of the goods.
	12.2	The Supplier shall furnish all necessary documentation necessary for completion of the delivery, at the time of delivery and in the manner prescribed.
	12.3	The goods supplied under the Contract shall be Delivered Duty Paid (DDP) under which risk is transferred to the buyer after the Goods having been delivered;
13. Insurance		The supplier shall be solely responsible for Insurance of the Goods subject to the contract.
14. Transportation	14.1	The Supplier shall arrange such transportation of the goods as is required to prevent their damage or deterioration during transit to their final destination and in accordance with the terms and manner prescribed in the Schedule of Requirement
	14.2	All costs associated with the transportation of the goods subject to this contract shall be borne by the Supplier.
15. Incidental Services	15.1	The Supplier shall be required to provide the incidental services as specified in the SCC and the cost of which is included in the total bid price.

16. Spare Parts	16.1	<p>As specified in SCC, the Supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:</p> <p>(a) such spare parts as the Purchaser may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under the Contract; and</p> <p>(b) in the event of termination of production of the spare parts:</p> <p>(i) advance notification to the Purchaser of the pending termination, in sufficient time to permit the Purchaser to procure needed requirements; and</p> <p>(ii) following such termination, furnishing at no cost to the Purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.</p>
17. Warranty	17.1 17.2	<p>All goods subject to this contract shall be accompanied by the necessary warranty in the manner prescribed in the SCC.</p> <p>The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty.</p>
18. Payment	18.1 18.2	<p>The purchaser shall make payments to the Supplier in accordance with the conditions set forth in the Payment Schedule agreed and annexed to this contract.</p> <p>The currency of payment shall be Pakistan Rupee.</p>
19. Prices		<p>Prices charged by the Supplier for goods delivered under the Contract shall not vary from the prices quoted by the Supplier in its bid and shall remain the same till the expiry of the contract unless the Parties to this contract mutually agree to vary the prices.</p>
20. Change Orders	20.1 20.2	<p>The Purchaser may at any time, by a written order given to the Supplier pursuant to GCC Clause 31, make changes within the general scope of the Contract in any one or more of the following:</p> <p>(a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;</p> <p>(b) the method of shipment or packing;</p> <p>(c) the place of delivery; and/or</p> <p>(d) the Services to be provided by the Supplier.</p> <p>If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for</p>

		adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Purchaser's change order.
21. Contract Amendments		No variation in or modification of the terms of the Contract shall be made except by written amendment signed by the Parties.
22. Assignment		The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Purchaser's prior written consent.
23. Subcontracts		The Supplier shall not be allowed to sublet and award subcontracts under this Contract.
24. Delays in the Supplier's Performance	24.1	Delivery of the goods shall be made by the Supplier in accordance with the time schedule prescribed by the Purchaser in the Schedule of Requirements.
	24.2	If at any time during performance of the Contract, the Supplier encounters conditions impeding timely delivery of the goods, the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the Parties by an amendment to the Contract.
25. Liquidated Damages	24.3	<p>Except as provided under GCC Clause 20, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages as prescribed in the SCC, unless the parties to this contract mutually agree for extension of time.</p> <p>Subject to GCC Clause 25, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in SCC. Once the maximum is reached, the Purchaser may consider termination of the Contract pursuant to GCC Clause 24.</p>

<p>28. Termination for Insolvency</p>	<p>27.3</p>	<p>Unless Purchaser informs the Supplier in writing of its agreement on the application of force majeure, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek reasonable alternative means for performance not prevented by the Force Majeure event.</p> <p>The Purchaser may at any time terminate the Contract by giving written notice of one month time to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination shall be without compensation to the Supplier, provided that such termination shall not prejudice or affect any right of action or remedy which has accrued or shall accrue thereafter to the Parties.</p>
<p>29. Termination for Convenience</p>	<p>29.1</p> <p>29.2</p>	<p>The Purchaser, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.</p> <p>The Goods that are complete and ready for shipment within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:</p> <ul style="list-style-type: none"> (a) to have any portion completed and delivered at the Contract terms and prices; and/or (b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Services and for materials and parts previously procured by the Supplier.
<p>30. Arbitration and Resolution of Disputes</p>	<p>30.1</p> <p>30.2</p> <p>30.3</p>	<p>The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.</p> <p>If, after thirty (30) days from the commencement of such informal negotiations, the Purchaser and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred to the Arbitrator for resolution through arbitration.</p> <p>In case of any dispute concerning the interpretation and/or application of this Contract shall be settled through arbitration under the Arbitration Act of 1940 (As amended from time to time) in a court of relevant jurisdiction as mentioned in the</p>

		SCC.
31. Governing Language		The Contract shall be written in English language. Subject to GCC Clause 26, the version of the Contract written in the specified language shall govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the Parties, shall be written in English.
32. Applicable Law		This Contract shall be governed by the Laws of Pakistan and the courts of Pakistan shall have exclusive jurisdiction.
33. Notices	33.1	Any Notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing and on the others address specified in SCC.
	33.2	A notice shall be effective when delivered or on the notice's effective date, whichever is later.
34. Taxes & Duties		All taxation, duties and levies etc., whether International, Federal, Provincial or Local, shall be borne by the Supplier.

INVITATION FOR BIDS
**Procurement of Equipments Furniture & IT Equipments for Regional
Blood Centre Bannu, Mardan & Kohat**

1. Project Director, Safe Blood Transfusion Project, Health Department, Khyber Pakhtunkhwa invites sealed bids under National Competitive Bidding from Manufacturers, importers and authorized agents of manufacture for the Purchase of Equipments, Furniture & IT Equipments for RBC Bannu, Kohat and Mardan under Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Act, 2012 and KPPRA Rules, 2014,
2. Bidding shall be conducted through **Single Stage – Two Envelopes Bidding Procedure** comprising a single package containing two envelopes as per KPPRA Rules-2014. Each envelope shall contain Technical and financial bid separately clearly marked in bold & legible letters.
3. Interested Manufacturers and/ or Importers and/ or authorized agents of manufacture of various items interested to enter in this bidding competition must obtain bidding documents from office of SBTP situated at Regional Blood Centre Peshawar, Phase-IV, Hayatabad Peshawar Khyber Pakhtunkhwa during office hours on any working day till 5th September 2024, against the non-refundable cash payment of Pak Rupees @ 2000/- Original Receipt of the paid amount must be attached to the Technical Bid inside its sealed envelope. Bidding Documents can also be downloaded from the following official websites. www.kppra.gov.pk
www.healthkp.gov.pk
4. A Pre-bid meeting will be held on 23rd August 2024, at 10:00 am, at Office of SBTP. The bidders are requested to thoroughly study the Bidding Documents before the pre-bid meeting for any clarification of their queries during the said meeting.
5. Interested Bidders submit their sealed bids to the Office of SBTP at RBC Peshawar, Phase 4 Hayatabad Peshawar on or before 11:00 hours, 5th September 2024, which will be opened on the same day at 11:30 AM in the presence of those bidders or their representatives, who choose to attend the process.
6. Financial bid must be accompanied with 2% Bid Security in the name of the undersigned which shall be from bank account of the prospective firm. Ordinary cheque or cross cheque in the form of bid security will result in disqualification of bidder as per KPPRA Act and Rules. Technical bids must be accompanied with a photocopy of the bid security (not showing the amount) or an Affidavit on Judicial Stamp paper to the effect that bid security as per Bid data Sheet is attached in the financial bid, failing which the technical bid will be considered as non-responsive.
7. The undersigned reserves the right to reject any or all the bids as per provisions contained in Rule 47 of KPPRA Rules 2014.

**Project Director, Safe Blood Transfusion Project, Health Department Khyber
Pakhtunkhwa**
**Address: RBC Building, Adjacent to Institute of Kidney Disease Hospital,
Phase-4, Hayatabad Peshawar**

Part-Two
Section I: Procurement Specific Provisions
Bid Data Sheet (BDS)

ITB Re f.	Introduction/Description	Detail
ITB 1.1	Name of Procuring Agency of Government Of Khyber Pakhtunkhwa.	Safe Blood Transfusion Project, Health Department Government of Khyber Pakhtunkhwa
ITB 1.1	Loan or credit or Project allocation Number. Loan or credit or Project Allocation amount.	Budget allocated through PC-I or any other Source through which amount is allocated for Health department.
ITB 1.1	Name of Project	Framework agreement For Equipments, Furniture & IT Equipments
ITB 1.1	Name of Contract	Framework agreement For Equipments, Furniture & IT Equipments
ITB 4.1	Name of Procuring agency.	Safe Blood Transfusion Project, Health Department Government of Khyber Pakhtunkhwa
ITB 6.1	Procuring agency's address, telephone, Telex, and facsimile, numbers.	RBC Building, Adjacent to Institute of Kidney Disease Hospital, Phase-IV, Hayat Abad Peshawar. Tel No: 091- 5819243 Email: safe.blood.project@gmail.com
ITB 8.1	Language of the bid.	English
Bid Price and Currency		
ITB 11.2	Price quoted shall be:	Pakistan Rupees (Rs.)
ITB 11.5	The price shall be fixed	The quoted prices will be valid till June 2025
Preparation and Submission of Bids		
ITB 13.3 (d)	Qualification requirements.	Manufacturer/Importer/Authorized dealers specified in SOR.
10	Spare parts required for period of years of Operation	1) Three Years free of cost provision of services and spare parts under warranty period.
ITB 15.1	Amount of bid security.	Bid security shall be: 2%
ITB 16.1	Bid validity period.	150 days from the date of opening of bids
ITB 17.1	Number of copies.	One (original bid)
ITB 18.2	Address for bid submission.	RBC Building, Adjacent to

(a)		Institute of Kidney Disease Hospital, Phase-IV, Hayat Abad Peshawar.
ITB 18.2 (b)	IFB title and number.	Framework agreement For Equipments, Furniture & IT Equipments
ITB 19.1	Deadline for bid submission.	11:00 AM Sharp. 5th September 2024
ITB 19.3	Pre-Bid meeting with the bidders	23rd August 2024 At 10 Am in Conference Room, RBC Building, Adjacent to Institute of Kidney Disease Hospital, Phase-IV, Hayat Abad Peshawar.
ITB 22.1	Time, Date, and Place for bid opening.	11:30 AM 5th September 2024 Conference Room, RBC Building, Adjacent to Institute of Kidney Disease Hospital, Phase-IV, Hayat Abad Peshawar.
Bid Evaluation		
ITB 23.1	Clarification of Bids	The Procuring agency may ask the Bidder in writing, only for clarification regarding the received documents in the bid; however no change in the prices or substance of the bid shall be sought, offered, permitted or entertained. This communication shall be with the prior approval of chairman T&E committee.
ITB 25.3	Criteria for bid evaluation	Merit Point Evaluation The items ranked highest in merit points (obtained through and based on technical and financial evaluation) will get unit rate central Contract.
ITB 25.4 (a) ITB 25.4 (b)	One option only Delivery schedule. Relevant parameters in accordance with Option selected.	Not Applicable
Option I Option II Option III	Adjustment expressed as a Percentage, or adjustment expressed in an amount in the currency of bid evaluation, or adjustment expressed in an amount in the currency of bid evaluation.	Not Applicable
ITB 25.4 (c)(ii)	Deviation in payment schedule. Annual interest rate.	Not Applicable
ITB 25.4	Cost of spare parts.	Not Applicable

(d)		
ITB 25.4 (e)	Spare parts and after sales service facilities in the Procuring agency's Country.	Not Applicable
ITB 25.4 (f)	Operating and maintenance costs.	Not Applicable
ITB 25.4 (g)	Performance and productivity of Equipment.	Not Applicable
ITB 25.4 (h)	Details on the evaluation method or reference to the Technical Specifications	As in section on Technical Evaluation of bids.
ITB 25.4 alternative	Specify the evaluation factors.	Not Applicable
ITB 28.1	Award Criteria	Section 2 (c)(i)
Contract Award		
ITB 29.1	Percentage for quantity increase or Decrease.	Number of items can be increased and Decreased as per requirement of the PE within permissible limits under the rules.

Section III. Special Conditions of Contract

The following Special Conditions of Contract shall supplement & qualify the General Conditions of Contract (GCC).

Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of Contract.

The corresponding clause number of the GCC is indicated in parentheses.

Definitions (GCC Clause 1)

GCC 1.1 (c) The Goods are: Equipment, Furniture & I.T Equipments etc.

GCC 1.1 (g) **The Procuring Agency is:** Safe Blood Transfusion Project, Health Department, Government of Khyber Pakhtunkhwa, Peshawar; and

GCC 1.1 (i) The Supplier is: i) Manufacturer and/or Importer registered with relevant sales and income tax authorities and have requisite qualification and eligibility for supply of Goods in the specialized categories of health sector; and

ii) Manufacture of Medical Equipment/ Machinery, Instruments & Medical Devices in Pakistan; and

iii) Importer/wholeseller of Medical Equipment/ Machinery, Instruments & Medical Devices in Pakistan.

iv). Firm having manufacturing plant

Provision:

GCC 1.1 (j)—The Project Site is: SBTP office at RBC Building, Adjacent to Institute of Kidney Disease Hospital, Phase-IV, Hayat Abad Peshawar.

When required, the Focal Person of the bidder will be informed on phone or through email to provide samples of the items in sufficient / required quantity for examination / analysis to the Safe Blood Transfusion Project office or any other place notified by the Safe Blood Transfusion project, at bidder's own risk and cost at the time and date communicated. The samples will be returnable and no payment shall be made to bidder / Focal Person on this account.

Country of Origin (GCC Clause 3)

All countries and territories as indicated in Part Two Section.VI of the bidding documents Eligibility for the Provisions of Goods, Works, and Services in Government-Financed Procurement. The bidder shall have to provide the details regarding country of origin, Model, Make, manufacturer, along with details of Manufacturing Units and mode of supply, shipment, and any other associated details of the component items and that of the quoted equipment.

Performance Security (GCC Clause 7)

GCC 7.1—The amount of performance security, as a percentage of the Contract Price, shall be 10% i.e. of the total value of each individual supply order placed to the successful bidder. Bid security of the successful bidder will be returned.

Standards (GCC Clause 4): As mentioned in GCC clause 4.1.

Inspections and Tests (GCC Clause 8 and in accordance with the clauses of contract with the Procuring Agency)

- i. The Technical Evaluation shall be conducted by the Technical and Evaluation (T&E) Committee to undertake verification of documents submitted by the bidder/s along with the technical bids as well as to conduct the physical inspection of the various samples/relevant premises etc. (Section-V -Technical Specification of the Part II of these SBDs).
- ii. Machinery & Equipment and other items supplied for sample tests shall be examined and tested by a panel of experts of the T&E Committee.
- iii. Sample tests as well as pre-shipment inspections will also be carried out as and when needed before signing of contract agreement with all the successful bidders for Equipments.
- iv. Any other appropriate method may be adopted by the T&E Committee, and / or to assess and/or assure the quality of goods being purchased. The Procuring Agency i.e. Safe Blood Transfusion Project reserves the rights to reject the quoted items/equipment at any stage before award of contract in case of any deviation from the standard specs.

Packing (GCC Clause 9)

In accordance with the GCC Clause 9 as well as provided in the relevant clauses of Contract agreement of SBTP with the Supplier/s (Section-VI of these SBDs –Rate Contract Agreement).

Delivery and Documents (GCC Clause 10)

Applicable Delivery Mode: Delivered Duty Paid (DDP) as per contract agreement of the Successful with the Procuring Agency

Warranty (GCC Clause 15)

The Supplier shall provide warranty as per the terms and conditions of the Framework Agreement with Procuring Agency.

GCC 15.2—In partial modification of the provisions, the warranty period shall be as per contract terms and conditions. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the Contract. If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either:

- a. Make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 4,

or

- b. Pay liquidated damages to the Procuring agency with respect to the failure to meet the contractual guarantees. The rate of these liquidated damages shall be higher than the adjustment price used in bid evaluation.

GCC 15.4 & 15.5— The period for correction of defects in the free warranty period is two years after installation with free parts and free services, including all incidental charges, and for the next three years for free services only without parts but with all incidental charges related to services provision on the site of installation

GCC 10 . 3 —Upon shipment, the Supplier shall notify the Procuring agency the full details of the shipment, including Contract number, description of Goods, quantity and usual transport document. The Supplier shall mail the following documents to the Procuring agency:

- i. Copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;
- ii. Original and two copies of the usual transport document (for example, a negotiable bill of lading, a non-negotiable sea waybill, an inland waterway document, an air waybill, a railway consignment note, a road consignment note, or a multimodal transport document) which the buyer may require to take the goods;
- iii. Copies of the packing list identifying contents of each package;
- iv. Insurance certificate;
- v. Manufacturer's or Supplier's warranty certificate;
- vi. Inspection certificate, issued by the nominated inspection agency, and the Supplier's factory inspection report.
- vii. Certificate of origin; and
- viii. Custom clearing documents.

Payment (GCC Clause 16):

- (i) GCC Clause 16 as well as under the terms and condition in Agreement with the Procuring Agency, the goods supplied under the Contract shall be delivered duty paid (DDP) under which risk is transferred to the buyer after the goods having been delivered; hence insurance coverage is seller's responsibility, for which they may arrange appropriate coverage. Payment shall be made in Pak. Rupees in accordance with the relevant and applicable government rules and regulations
- (ii) Payment shall not be made for partial and incomplete supply of goods.

Prices (GCC Clause 17)

- i) The bidder shall not quote price of any item/s which is/are higher than the prices quoted by the bidder across the country to any procuring entity of the quoted item/s through public funding.
- ii) In case the bid price is higher on estimated cost, the Procuring agency has the right to reject the bid and scrap the process without any liability.
- iii) In case of single bid after technical evaluation, the procuring agency will carry out the market analysis before issuing a letter of consent to the successful bidder.

Liquidated Damages (GCC Clause 23)

As in relevant clauses of the framework Agreement signed by the Supplier with the Procuring Agency.

Disputes Resolution (GCC Clause 28)

The dispute resolution mechanism to be applied will be pursuant to relevant clauses of the framework Contract Agreement signed by Supplier with the Procuring Agency. If at all required, the jurisdiction of Court shall be of Peshawar, Khyber Pakhtunkhwa.

Bid Tie.

In case of tie in the final score of two bidders, and unless otherwise not in contradiction to any of the terms & conditions and specifications of that item, the rate contracting will be offered to the bidder having higher score in its technical bid and the same will be declared as highest fair bid (successful bidder).

Governing Language (GCC Clause 29) The Governing Language shall be: English

Applicable Law (GCC Clause 30)

The Contract shall be interpreted in accordance with the laws of Islamic Republic of Pakistan, which includes the following legislation:

- i. The KPPRA Act 2012
- ii. The KPPRA Rules 2014
- iii. DRAP Act 2012
- iv. The Contract Laws
- v. The General Financial Rules of the Govt. of Khyber Pakhtunkhwa and all the Relevant laws, rules and regulations pertaining to budgeting & financial management of public fund
- vi. The Bonded Labor System (Abolition) Act of 1992
- vii. The Factories Act 1934

Notices (GCC Clause 31)

GCC 31.1—Procuring Agency address for notice purposes: SBTP Office at RBC Phase-IV Hayatabad peshawar.

Tel: 091-5819243, Fax: 091-5819243, Email: safe.blood.project@gmail.com
Supplier's address for notice purposes: As mentioned in their bidding documents

Duties & Taxes (GCC clause 32)

The Unit price quoted by the bidder shall be: **inclusive** of all applicable duties, taxes and transportation charges. All prices shall include relevant taxes & duties, where applicable.

Legal Documentary Proof

The bidder must possess valid legal enforceable exclusive authorization from the Foreign/Local Manufacturer; they should have a documentary proof to the effect that they are the original Manufacturer of the required goods.

Ineligibility for Corrupt and Fraudulent Practices

Bidders should not be under a declaration of ineligibility for corrupt and fraudulent practices issued by any Government (Federal, Provincial), a local body or a public sector organization.

Letter of Authorization

- (i) The Authorized agent shall have to produce Exclusive letter of embassy attested authorization / Sole Agency Certificate from Manufacturer and in case of Manufacturer, documentary proof to the effect that they are the original Manufacturer of the required goods shall be provided, or joint venture/ consortium/ alliance of the local Sole agents/manufacturers.
- (ii) In case of imported products, the authorization shall be attested from the embassy of Pakistan in the country of manufacturing or embassy of the manufacturing country in Pakistan.
- (iii) Goods Manufacturing Practices (cGMP) certificate must be submitted along with Bid.

Technical Staff and Tools

The Bidder should have strong engineering background and necessary tools/ testing equipment, trained staff for the goods required after sales services.

Minor Deviation

The Procuring Agency may waive off any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation (or changes the substance of the bid), provided such waiver does not prejudice or affect the relative ranking of any Bidder.

Deviation from critical Provision

- i. Deviations from, or objections or reservations to critical provisions shall be deemed to be a material deviation from technical proposals and thus the bid will be declared as Non-responsive.
- ii. Any model supplied other than quoted and approved will be considered as deviation/ forgery and will be rejected straightaway at the cost and risk of the supplier.

Prevailing Rules, Regulation and Policies

A bid once opened in accordance with the prescribed procedure shall be subject to only those rules, regulations and policies that are in force at the time of issue of notice for invitation of bids.

Alternate Bid

Different models offered for a single item by the same bidder shall be considered as alternate bid and shall be non-responsive.

After Sale Service

Certificate from the manufacturer that the after sales services / backup services shall be provided jointly with the local sole agent and in case of change of local agent, they will provide the after sales services themselves or through newly appointed agent for the period mentioned from the date of commissioning.

Testing and Calibration

The firm must have all kind of testing and calibration equipment, which is required to maintain the products, which they are dealing. The list of all required testing equipment would be provided along with the bid. The available testing equipment must be calibrated.

Manufacturer Official Website

The quoted model of imported product shall be available on the current official website of the manufacturer; otherwise the quoted product shall be considered obsolete/ redundant and will straight away be rejected.

Inspection the Premises

The Procuring Agency has the right to inspect the premises of bidder to inspect the setups ensuring proper after sales services, documents mentioned in technical bids and any other relevant details (if required).

Opening of the Financial Proposals

After technical evaluation is completed, the Procuring Agency shall notify the date, time and location for opening of the financial proposals. Bidders' attendance at the opening of financial proposals is optional.

Incomplete and Conditional Bids

Incomplete bid shall stand rejected. All items described in the technical proposal must be priced in financial proposal. No conditional bid in term of Technical/Financial bid will be entertained and the bidder will straight away be disqualified

Bidders Influence

Any effort by a Bidder to influence the Procuring Agency in its decisions on bid evaluation, bid comparison, or Contract Award will result in the rejection of the Bidder's bid and subsequent black listing, if Procuring agency so desires. Canvassing by any Bidder at any stage of the Tender evaluation is strictly prohibited.

Quantity Variation

The Procuring Agency reserves the right at the time of Contract award to increase or decrease the quantity of goods as per permissible limits under the Rules 2014 originally specified in Schedule of Requirements without any change in unit price or other terms and conditions.

Section V. Technical Specifications

Before going to display technical specifications for items, the below important instruction may be noted for compliance please.

ACCESSORIES & CONSUMABLES
All standard accessories/consumables/parts required for the proper operation of the above item shall be deemed to be included in the offer.
All standard maintenance tools and cleaning/lubrication materials where applicable shall be deemed to be included in the offer. Bidders shall specify, in a separate Excel worksheet, the quantity and details of any items included in this offer, which are normally provided by the manufacturer but not specified in this TSF.
Spare part list with part no. details MUST be clearly indicated
* Voltage stabilizer and/or UPS (capacity sufficient for at least 30 minutes operation) shall be included in the offer for items that are sensitive to voltage instability and power interruption.
* Start up consumables for a total of 3,000 blood donations must be deemed to be included in the offer.
STANDARD REQUIREMENTS AND INSTRUCTIONS
Power requirement (where applicable) to follow Purchaser's country national voltage: 230 Volts, 50 Hz for single phase and 400 Volts, 50Hz for 3 phase Electrical plugs and sockets (outlets) supplied for equipment shall be Type "F" Schuko, European standard electrical socket types. The device must comply with IEC 601 standard or equivalent.
The equipment supplied must be brand new with proper serial number to prove it and must not be a used or a reconditioned instrument.
The equipment must be made fully installed and fully functioning and operational on site i.e RBC Swat.
Successful bidder is to ensure that all software delivered/included shall be upgraded to the latest edition and maintained in its current status at no additional cost during the warranty period.
The system offered shall be designed to operate normally under the conditions of the purchaser's country. The conditions include Power Supply, Climate, Temperature, Humidity, etc.
Please declare in detail compliance of this item offered with any relevant quality and safety standards.
DOCUMENTATION
Bidder should provide the following documents for bid submission:
brochures or catalogues
Technical data sheet
Spare part list with part no. details clearly indicated
Consumable list with part no. details clearly indicated
Manufacturing / safety / compliance certificates
Shop drawing (where applicable) following award of Bid
List of installed base (Site References)
Operation Manuals including E-manual - In English Language (following award of Contract)
Service manuals - In English Language (following award of Contract)
TRAINING
On site training must be provided with sufficient period of time.

Bidder shall submit a training curriculum and training schedule.
The training must include theory, application and troubleshooting aspects.
The training must include the operation and maintenance of the equipment.
The training must include safety of the machine.
Assembly on site.
Schematic interpretation of drawings (where applicable).
The training must include preparation and submission of an Equipment Operation Procedure (EOP) manual/instruction for each equipment - English & Urdu Language
NOTE
Bidders may propose any product/system, which is equivalent or better than the requirements specified above.
All equipment needing consumables must allow the possibility to use generic and/or locally made consumables and/or disposables . Compliance to this condition must be declared here by the bidders.
These consumables MUST NOT be used for testing and commissioning. The cost of these consumables must be included in the tender price. Bidders shall provide an itemized list of these start-up consumables including quantities.
All consumables / reagents / solutions supplied MUST have an expiry period of NOT LESS than 18 months.
Bidder shall furnish a clause-by-clause commentary on the requirements above. Bidder who comment with texts such as "Yes", "Complied", "Refer to catalogue", copying texts directly from the technical specifications form, leave any parameter line blank and/ or submit any text or content of this nature would be considered as NON-RESPONSIVE.
Specifications/ parameters which are major / critical / important shall be marked with an asterisk (*) and all of these specifications/ parameters MUST be complied with and they MUST be supported with technical document evidence from the manufacturer. If any item offered does not comply with either one of the above conditions, it will constitute a Non Compliance for that item.
Reference to the major/critical/ important specifications/ parameters on the technical document evidence from the manufacturer MUST be clearly marked and the relevant page number should be written in column 4 "Ref. page no of Supporting Documents" on each TSF.
The unit price shall include delivery to final destination(s), installation, testing & commissioning, warranty and comprehensive maintenance including scheduled PPM of the item offered.
However, bidder shall prepare a separate costing for pre-installation, where applicable, with detail breakdown of works and cost as an option.
It is the responsibility of the bidder to ensure that the item installed is functional for the smooth operation of the hospital.
Language used for preparation and compilation of documents shall be in English.

LIST OF EQUIPMENTS**CATEGORY A ITEMS**

S.No	Item Name
1.	Bio Mixer/ scale for blood collection
2.	Connection device sterile
3.	Sealer tube Table Top
4.	Sealer Tube Portable
5.	Freezer plasma (1000 bags)
6.	Refrigerator blood bag 360 bags
7.	Refrigerator reagent kits with glass door 18cft
8.	Incubator and agitator platelet (96bags)
9.	Plasma Thawing bath
10.	Ultra low Freezer (-80)
11.	Centrifuge blood bag refrigerated (12 bags)
12.	Centrifuge bench top (48 blood collection tubes of 3 and 5ml, angle rotor for 2 & 5ml)
13.	Centrifuge Benchtop (28 blood collection tubes of 3 and 5ml, angle rotor for 2&5 ml) RPM
14.	Table top lab centrifuge (Serofuge) 0.2 to 6 ml
15.	Table top lab centrifuge (Serofuge) with washer
16.	Extractor plasma manual
17.	Tube Agglutination viewer
18.	Tube stripper
19.	Box transport red blood cell
20.	Box transport FFP
21.	USB Temperature data loggers
22.	Analytical balance electronic with range 1/10000
23.	Blood bag balance analytical
24.	Micropipettes adjustable set 0.5 to 1000 ul,
25.	Binocular Microscope
26.	Water Bath
27.	Mixer tube

CATEGORY A

DETAIL SPECIFICATIONS

s			
		3	4
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 1	Bio Mixer/ scale for blood collection		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
	DESCRIPTION OF BASIC COMPONENTS		
1	A microprocessor-controlled blood-mixing and weighing device used for blood collections.		
2	Easy to carry for in the field and mobile blood collection activities.		
3	Can be operate on 220VAC and should have built-in battery and shall be able to operate on both mains and battery power.		
4	suitable for all blood bags available in the market		
5	Weighing display range: 0 Gram-999 gram or more		
6	Collected volume range: 0ml – 500 ml or more		
7	Oscillation/ minute : 1 to 40 or more(adjustable)		
8	Shall automatically clamp blood bag tubing when collected blood volume reaches preset volume. Preset volume shall be user-selectable.		
9	Shall have continuous rocking motions to mix collected blood with anticoagulant in the blood bag.		
10	Should have easy viewing LCD to display continuously monitor and determine donation time, filling volume, and volumetric flow throughout the donation session and are validated against preset values.		
11	Shall continuously display collected blood volume, preset volume to collect, total weight of collected blood and blood bags, battery status, elapsed time of donation and alarm symbols on LCD		
12	Audible and visual alarm signals at the end of collection or long collection, collection time and weight, at abnormal blood flow and at low battery condition.		
13	Shall be large tray that is able to accept/ accommodate up to quadruple blood bags.		
14	Shall automatically tares weight of blood bags to measure net volume of collected blood.		
15	Tare range: 0 gram - 600 gram		
16	Come with build-in battery for operation in approximately 6 hours and fully portable and battery pack.		
17	Come with 2 set of battery for operation in approximately 10 hours and fully portable and battery pack.		
18	Shall have audible /visual alarms for: a. End of collection		

	b. Low battery c. Slow bleed		
19	Come with both built in charger and separate charger/AC Power Adapter.		
20	Shall come with carrying bag/case and mixer stand for mobile/in field blood collection activities.		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 2	Connection Device Sterile		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	A sterile connection device which produce sterile welds between two pieces of compatible tubing		
2	Tubing material: Polyvinyl chloride (PVC)		
3	Tubing size: Outer Diameter (OD): 3.9-4.5 mm, ID: 2.9-3.1 mm		
4	Wafer temperature: approx. 300 deg C to ensure sterility of the welds.		
5	Device shall Come with wafers in wafer cassette or any equivalent technology design to produce sterile welds between two pieces of compatible tubing.		
6	Shall be automated wafer loading		
7	Shall Come with wafer disposal box and wafer replacement indicator		
8	Shall Come with switches for clamp alignment /reset, start and ejection		
9	Shall Come with indicator for power, heat		
10	Shall be able to process wet to wet, wet to dry, dry to dry welding		
11	Come with audiovisual alarm for welding done and tube placement error.		
12	Come with bag support		
13	Power cable Compatible with machine		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 3	Sealer Tube Tabletop		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Shall be a tabletop tube sealer		
2	Shall perform 20 - 30 sealings per minute with 1-2 second sealing time		
3	Should be able to seal all common sizes of blood bag tubes		
4	Shall be safe sealing procedure which makes		

	approximately 3mm wide seal with perforation		
5	Shall have feature (e.g. splash guard), to provide protection against blood splashes. Bidder to specify the feature in his proposal.		
6	Shall have feature(s) to allow for easy access to clean and disinfect parts that comes in contact with the blood bag tubes during the sealing process.		
7	Come with indicator for ready and sealed		
8	Shall be able to perform sealing manually or automatically when tubing detected through sensor		
9	Shall have safety mechanism to ensure sealing unit does not cause blood tube leakage during/upon sealing process.		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. page no of Supporting Documents
Item No. 4	Sealer Tube Portable		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1.	Shall be portable tube sealer operated by battery		
2.	Shall perform high frequency sealing		
3.	Should be able to seal all common sizes of blood bag tubes		
4.	Shall be safe sealing procedure which makes approximately 3mm wide seal with perforation		
5.	Sealing time: not more than 1-2 sec		
6.	Come with detachable head protector for cleaning		
7.	Handle type sealing unit shall reach the sealing part for blood bag tubing segmentation as well as apheresis tubing		
8.	Come with indicator for ready and sealed		
9.	Come with battery operated with integrated charger which allow minimum of 300 seals per battery charge.		
10.	Come with battery indicator shows the remaining battery level		
11.	Shall have safety mechanism to ensure sealing unit does not cause blood tube leakage during/upon sealing process .		
12.	Come with carrying case		
Item No. 5	Freezer plasma (1000 bags)		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Shall be a upright type freezer		

2	Capacity of the freezer should be able to accommodate 1000 plasma bags of 150ml		
3	Temperature control range approximately: -20degC to -40degC (at ambient temperature)		
4	Temperature accuracy: $\leq \pm 1$ degree Celsius		
5	Shall have stable & uniformity of temperature control		
6	Come with automatic defrost system		
7	Any technology or design to achieve homogeneous temperature within the freezer chamber is acceptable.		
8	Temperature recorder: 30 days with 24 hours recording		
9	Digital temperature display with 0.1 degree Celsius graduation		
10	Minimum Compressor starting voltage: 22% below nominal voltage. It shall come with a servo motor control voltage stabilizer according to their requirement of freezer offered.		
11	Less than 60dBa is acceptable. Bidder shall indicate the noise level in dB and capacity in HP of the compressor here.		
12	Shall be using CFC free insulation and refrigerant. Bidder shall indicate here details of insulation and refrigerant.		
13	Freezer offered should operate under the room condition between ambient temperature to 32 degree C.		
14	Come with latch to lock freezer door		
15	Come with casters with caster lock		
16	Shall have stainless steel interior walls and corrosion resistant exterior walls or equivalent. All materials shall be able to withstand rough handling and cleaning by disinfectants. Bidder shall elaborate the materials offered.		
17	Storage drawers or baskets shall be included to cater for full storage capacity. Bidder shall describe the storage system and quantity of drawer/basket and number of 150 ml bags storage of the unit offered here.		
18	Audible and visual alarm system monitoring the temperature, proper door closure, battery level and power failure.		
19	Incorporated with rechargeable battery as back up for alarm and temperature recording device in event of power failure for at least 48 hours		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 6	Refrigerator blood bag 360 bags		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	It is used for storage of blood or blood products in blood bags		
2	Refrigerator type: upright type with 1 glass door.		
3	Shall be able to store 360 blood bags of 450 ml.		

4	Shall be microprocessor or controlled with electronic temperature control and defrost.		
5	Minimum Compressor starting voltage: 22% below nominal voltage.		
6	Shall have a silent compressor, < 55dB. Bidder shall indicate the noise level in dB and capacity in HP of the compressor here.		
7	Come with digital display indicating all essential parameters.		
8	Temperature range should maintain between +2 degree C to +6 degree C in the chamber with an accuracy of +/- 1degree Celsius		
9	Shall have forced air circulation for equal and stable temperature internally.		
10	Hold-over time: a full load of blood packs at +4 degree Celsius shall take not less than 30 minutes to rise to above +6 degree Celsius		
11	Cooling down time: a full load of blood packs at +25 degree Celsius shall take not more than 30 Minutes for all the packs to reach below +6 degree Celsius		
12	Digital temperature display with 1 degree Celsius graduation		
13	Temperature recorder: 7 days 24 hours circular chart recording		
14	Minimum - maximum temperature memory and set point option.		
15	Come with sufficient lighting in the chamber.		
16	Shall have stainless steel interior walls and corrosion resistant exterior walls or equivalent. All materials shall be able to withstand rough handling and cleaning by disinfectants. Bidder shall elaborate the materials offered.		
17	Storage drawers, baskets or equivalent shall be included to cater for full storage. Bidder shall describe the storage system and quantity of drawer/ basket and number of 450 ml bags storage of the unit offered here.		
18	Lockable glass door with compression gaskets provide a tight door seal		
19	Glass door shall be of electrically heated glass, fitted with full length handle, or any equivalent technology preventing condensation is acceptable.		
20	Incorporated with rechargeable battery as back up for alarm and temperature recording device in event of power failure for at least 48 hours		
21	Audible and visual alarm system monitoring the temperature, proper door closure, battery level, filter cleaning and power failure.		
22	Come with key operated on/off		
23	Shall be using CFC free insulation and refrigerant. Bidder shall indicate here details of insulation and refrigerant.		
24	Come with microprocessor controlled off cycle defrost system		
25	Come with casters		
26	Condense water shall be collected and drained to the drainage system.		
27	Operating temperature range: +10 degree Celsius to +30 degree Celsius. with temperature uniformity of +/- 0.50 degree Celsius.		

28	Come with a digital display thermometer for medical refrigerator complete with sensor cable.		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No.7	Refrigerator Reagent kits with Glass Door 18 cu.ft		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Shall be a upright, floor standing reagent refrigerator with 1 glass door for storage of reagent kits.		
2	Net Capacity: approximately 18 cu.ft. or 500 litres		
3	Shall be CFC free.		
4	Shall be microprocessor or controlled with electronic temperature control and defrost.		
5	Shall have a silent compressor, < 60dB. Bidder shall indicate the noise level in dB and capacity in HP of the compressor here.		
6	Come with digital display indicating all essential parameters.		
7	Shall maintain a stable temperature at range of +2 degree Celsius to +8 degree Celsius in the chamber with an accuracy of +/- 1degree Celsius		
8	Shall have forced air circulation for equal and stable temperature internally.		
9	Digital temperature display with 1 degree Celsius graduation		
10	Temperature recorder: 7 days 24 hours digital		
11	Minimum - maximum temperature memory and set point option.		
12	Come with sufficient lighting in the chamber.		
13	Shall have stainless steel interior walls and corrosion resistant exterior walls or equivalent. All materials shall be able to withstand rough handling and cleaning by disinfectants. Bidder shall elaborate the materials offered.		
14	Come with 4 adjustable, epoxy-coated wire shelves		
15	Lockable glass door with compression gaskets provide a tight door seal		
16	Glass door shall be of electrically heated glass, fitted with full length handle.		
17	Incorporated with rechargeable battery as back up for alarm and temperature recording device in event of power failure for at least 48 hours		
18	Audible and visual alarm system monitoring the temperature, proper door closure, battery level, and power failure.		
19	Come with key operated on/off		
20	Shall be using CFC free insulation and refrigerant. Bidder shall indicate here details of insulation and refrigerant.		

21	Come with microprocessor controlled off cycle defrost system		
22	Come with casters		
23	Condense water shall be collected and drained to the drainage system.		
24	Operating temperature range: +10 degree Celsius to +30 degree Celsius. With temperature uniformity of +/- 0.50 degree Celsius.		
25	Come with a digital display thermometer for medical refrigerator complete with sensor cable.		
26	Power cable Compatible with machine		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 8	Incubator and agitator platelet (96bags)		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Incubator		
2	Shall be compatible and able to place in a 96 platelet bags agitator described below		
3	Shall be standing model		
4	With temperature range is 20-35 degree celcius, accuracy is 0.25 degree celcius		
5	Shall be using non-CFC refrigerant		
6	Should have interior material with bacteria-resistant powder coating		
7	Shall be quiet operation		
8	Come with LED display panel		
9	Come with 7-day circular chart recorder		
10	Come with tempered glass door		
11	Audible and visual alarm system monitoring temperature, proper door closure and power failure.		
12	Come with battery backup for alarm and temperature recording device		
13	Come with castors and castor locks		
14	Agitator		
15	Agitation mode can be reciprocation horizontal agitation to meet the demands of continuous operation.		
16	Shall be able to store 96 bags of platelets		
17	Shall be rugged, non-corrosive and heavy duty.		
18	Shall be quiet operation		
19	Motion: side to side with constant speed		
20	Speed: 40-80 stroke per minute		
21	Come with removable drawers. Bidder shall indicate the		

	number of drawer provided.		
22	Come with Internal fan for motor cooling		
23	Shall designed to provide with uniform air circulation for platelets bags		
24	Come with safety stopper to prevent accidental draw-out		
25	Audible and visual alarm system monitoring variation of agitation and power failure.		
No.	ITEM CODE & ITEM DESCRIPTION	BIDDER'S OFFER	Ref. page no of Supporting Documents
Item No.9	Plasma thawing bath		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Benchtop type system for quick thawing of fresh frozen plasma.		
2	Shall be a water bath based system		
3	Capacity: for up to 8 bags of plasma.		
4	Able to operate at a preset and precise temperature of 37 °C ± 0.5°C		
5	Able to thaw both random and apheresis plasma bags or cryoprecipitate and red blood cells		
6	Microprocessor temperature controller with audible and visual high temperature alarm		
7	Thawing Process shall have the facility of Loading, Programming, Agitation and Automatic Lifting (at the end of thawing process)		
8	Shall have LED digital temperature display		
9	Shall be a microprocessor-based controller thawing system		
10	Audio and Visual Alarm for High and Low Temperature		
11	Shall have overwrap Protection		
12	Chamber temperature shall be programmable		
13	Comes with visual indicator for the heater status		
14	Equipped with audio and visual high temperature alarm		
15	The tank and basket shall be of stainless steel construction		
16	Shall have a high performance heater for faster thawing		
17	Shall come with drainage system that can easily empty out the chamber		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 10	Ultra freezer (less than -80 degC)		
	Manufacturer:		

	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1.	Plasma Bag for 250 bags/700 ltr of 150 ml		
2.	Device must be able to host also the same number of bags with 1000 ml capacity		
3.	Structure - Vertical Structure with improved ergonomics		
4.	Inner chamber – made of stainless steel		
5.	External Cabinet – made of stainless steel		
6.	Temperature range:		
7.	Settable temperature range : -60°C to at least -80°C		
8.	Temperatures are granted with ambient temp up to +32°C,		
9.	Freezing time till. - 30°C not more than 1 hour		
10.	Thermal probes:		
11.	1 probe for thermoregulations and alarms		
12.	Gasket – silicon rubber gasket		
13.	Should be insulated enough		
14.	Refrigerant should be non toxic, flammable, non explosive, ecological (maximum respect for environment, free of HC, CFC and HCFC – (influence for reduction of Ozone layer ODP=0);		
15.	Refrigerants:		
16.	Electronic control and Touch Screen Recorder should have:		
17.	“cooling” led that indicates cooling activity		
18.	Indicator of set temperature,		
19.	Indicator of actual temperature,		
20.	USB Port: Data storage function on SD Card and in the internal flash memory		
21.	Should come with an ethernet port for LAN connectivity		
22.	Should have Alarm functions for:		
23.	Temperature alarm;		
24.	Power failure alarm;		
25.	Battery alarm;		
26.	Probe failure alarm;		
27.	Alarm Silencing Button		
28.	Menu of touch screen Recorder :		
29.	- the date / time ,		
30.	- Real-time graph of temperature (probes),		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No.	Centrifuge blood bag refrigerated (12 bags)		

11			
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	*A dedicated microprocessor-controlled refrigerated centrifuge designed for use in the blood bank with maximum flexibility for blood component processing and clinical testing needs.		
	Microprocessor controlled system for automatic operation		
2	Shall be a floor standing type		
3	Max. RCF (Maximum relative centrifugal force) shall not be less than 5000g		
4	Speed control range is 4200 rpm or more. Bidder shall specify the speed range of the model proposed.		
5	Max volume/ capacity: 6 liters and shall not be less than 12 x 500ml blood bags		
6	Shall be suitable for centrifuging swing-out rotors		
7	Shall be suitable to operate at least at a temperature ranging from -8° to 40° C at 90% relative humidity		
8	Timer range shall be: 0 - 99 min, variable adjustment.		
9	Timer setting shall not be more than 1 min increments		
10	Come with lid interlock and emergency release system		
11	Come with 4 castors and 4 elevating firm footings		
12	The acceleration time/ speed shall be adjustable and shall reach the max set speed as short/ fast as possible. Bidder shall indicate the acceleration time in relation to the rotors required in the Technical Specification Forms here		
13	The deceleration time/ speed shall be adjustable. Bidder shall indicate the deceleration time in relation to the rotors required in the Technical Specification Forms here		
14	Deceleration braking system shall be electric or electronic		
15	Come with digital display indicates actual rotor speed, rotor temperature, run time remaining or elapsed, program number, acceleration rate and deceleration rate for speed, error messages		
16	Alarm and alert indication: lid open, rotor imbalance, overspeed, over-temperature, overcurrent, rotor recognition, start, stop, error codes and etc.		
17	* With brushless induction motor		
18	Bidder shall specify the power consumption and heat dissipation of the item offered.		
19	* Noise level shall be less than 60 dB		
20	Shall use CFC-free refrigerant for refrigeration system		
21	Come with imbalance detection and overspeed protection system		
22	Program storage shall not be less than 10 choices of acceleration/deceleration rates and not less than 10		

	programs to be stored in memory for repetitive runs		
23	Rotor:		
24	Come with removable swing out rotor/ basket for 12 x 500ml blood bags, 1 set		
25	Come with 1 unit of UPS (capacity sufficient for at least 30 minutes operation)		
Item No. 12	Centrifuge bench top (48 blood collection tubes of 3 and 5ml, angle rotor for 2 & 5ml)		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Universal laboratory centrifuge for swing-out and fixed-angle rotors		
2	Should be of compact size		
3	Should have Zero-maintenance brushless drive		
4	Should have auto-imbalance detection and shut-off feature		
5	Centrifuge bowl should be made of stainless steel		
6	Speed of the centrifuge should be at least 10000 RPM or above.		
7	Maximum RCF should be approximately 15000-18000 xg for 12 tube rotor		
8	Rotor identification prevents overspeed operation		
9	Capacity of 12 place rotor option available		
10	Come with one set swing out rotor and one set fixed angle rotor		
11	Should be automatic and microprocessor controlled		
12	Noise level at maximum speed should not exceed 65dbA		
13	The lid should be double walled, made of steel sheet/ABS plastic injection moulding for extra safety.		
14	Have the feature of digital timer 0-59 minutes		
15	Comes with Digital speed indicator; LED/LCD display		
16	Should have overspeed protection feature by auto identifying the rotor		
17	Power cable Compatible with machine		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 13	Centrifuge Benchtop (28 blood collection tubes of 3 and 5ml, angle rotor for 2&5 ml)		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		

1	Universal laboratory centrifuge for swing-out and fixed-angle rotors		
2	Should be of compact size		
3	Should have Zero-maintenance brushless drive		
4	Should have auto-imbalance detection and shut-off feature		
5	Centrifuge bowl should be made of stainless steel		
6	Speed of the centrifuge should be at least 10000 RPM		
7	Maximum RCF should be approximately 15000 xg for 12 to 24 tube rotor		
8	Rotor identification prevents overspeed operation		
9	Capacity of 24 place rotor option available		
10	Come with one set swing out rotor and one set fixed angle rotor		
11	Should be automatic and microprocessor controlled		
12	Noise level at maximum speed should not exceed 65dbA		
13	The lid should be double walled, made of steel sheet/ABS plastic injection moulding for extra safety.		
14	Have the feature of digital timer 0-59 minutes		
15	Comes with Digital speed indicator; LED/LCD display		
16	Should have overspeed protection feature by auto identifying the rotor		
17	Power cable Compatible with machine		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 14	Table top lab centrifuge (Serofuge) 0.2 to 5/6 ml		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Shall be desinged for blood grouping, typing, cross matching, and other cell washing procedures		
2	Speed range 500 to 4500 rpm on load with variable speed regulator		
3	It should be fitted with a digital timer 0-59 minutes and digital speed indicator		
4	Should have the feature of LED/LCD Display		
5	should come with angle rotor head having 12 tubes of 5/6 ml capacity		
7	Electronic Lid lock to prevent unauthorized opening of the machine while in running condition		
8	Motor of the centrifuge should be fitted with anit-vibration pads		
9	The body is made of CRC sheet, finished in Powder coating		
10	The lid should double-walled, made of ABS plastic injection moulding		
11	Brush less AC motor-(without carbons)		

12	Low in noise - should not exceed 60dB		
13	Power cable Compatible with machine		
Item No. 28	Table top lab centrifuge (Serofuge) with auto washer		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Shall be desinged for blood grouping, typing, cross matching, and other cell washing procedures		
2	Speed range 500 to 3500 rpm or better on load with variable speed regulator		
3	It should be fitted with a digital timer 0-59 minutes and digital speed indicator		
4	Should have the feature of LED/LCD Display		
5	should come with angle rotor head having 12 tubes of 5 ml capacity		
6	Should be supplied with stainless steel tube carrier, rubber cushions with automatic adding and decanting of normal saline.		
7	Electronic Lid lock to prevent unauthorized opening of the machine while in running condition		
8	Motor of the centrifuge should be fitted with anit-vibration pads		
9	The body is made of CRC sheet, finished in Powder coating		
10	The lid should double-walled, made of ABS plastic injection moulding		
11	Brush less AC motor-(without carbons)		
12	Low in noise - should not exceed 60dB		
13	Power cable Compatible with machine		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 3	Extractor Plasma Manual		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	A manual plasma extractor for separation of blood components from the blood bags.		
2	Compatible with different blood bag sizes.		
3	Construction (of back plate and base) shall be made of stainless-steel material		
4	Compression plate shall be constructed of transparent acrylic material with an approximately thickness of 10 mm.		
5	Shall have adjustable spring-loaded panel to apply pressure on the blood bags.		
6	Shall have simple locking mechanism to securely lock the		

	spring loaded handle in place		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 4	Lens Magnifying with Light (Tube Agglutination viewer)		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1.	Magnification: 2.25x		
2.	Come with at least 3 diopters		
3.	Viewing area: approximately 5inches or 125mm diameter glasses		
4.	Come with wall mounting plate and adjustable arm		
5.	Arm length: approx 45 inches or 1145mm		
6.	Shall come with light and light switch		
7.	Shall be able to connect to power or battery operated		
8.	Come with 2 additional light bulbs		
9.	Come with cord of at least 2M.		
10.	Power cable Compatible with machine		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 7	Tube Stripper-Roller		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Shall be manual or automatic design		
2	Should be made of high-quality aluminium alloy		
3	Should be light weight, sturdy and corrosion resistant		
4	Come with self-centering rollers		
5	Should be able to have the function of swift and complete stripping of blood bags		
6	Suitable for use with commercial blood bags		
7	Non-tiring operation		
8	Easy handling (designed for right- and left-hand use)		
9	Should have teflon rollers for durability		
10	Ergonomic design for good grip and stripping		
11	Should have an internal spring system to keep the handles in open position		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 14	Box transport red blood cell with 7 eutectic plates (2-6 degree centigrade) for each bag (styro foam with leather bag)		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		

A	DESCRIPTION OF BASIC COMPONENTS		
1	Capacity: approximately 25 ltr, 50 ltr, 100 ltr, 150 liters		
2	Capacity in red cell bags: compatible with point No. 1		
3	Shall be able to maintain the temperature of interior at between 2 deg C to 6 deg C. Bidder shall indicate here temperature hold over time of the item.		
4	Insulation: at least 35mm polyurethane with polyethylene panelling or any equivalent material compliance to WHO performance specifications.		
5	Shall maintain under +10 deg C for minimum 30 hours in ambient temperature of +43 deg C		
6	More than 15 hrs cold life per kg of ice melted at +43 deg C		
7	Come with sufficient number of ice packs to meet the requird cold life. Bidder to indicate the number of ice packs provided.		
8	eutectic plates Compatible with capacity with point NO. 1.		
9	Come with handles on both sides		
10	Come with lock		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 15	Box transport FFP with 7 eutactic plates (-30 degree centigrade) for each bag (styro foam with leather bag)		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Shall be a chest type transport box for transportation of fresh frozen plasma		
2	Capacity: approximately 60-80 liters		
3	Capacity of FFP: not less than 80 bags		
4	Shall be made of polyethylene		
5	Shall be able to anticorrosion		
6	Shall be CFC free		
7	Come with quiet compressor		
8	Shall be able to maintain the temperature not higher than - 20 deg C. Bidder shall indicate here temperature hold over time of the item.		
9	Come with built-in temperature control system		
10	Come with digital display of temperature		
11	Come with removable basket shelves		
12	Shall be air tight with locking facility		
13	Come with AC and DC power lines.		
14	12/24 volt DC must be hard wired to the vehicles battery		
15	Come with audible and visual alarm monitoring temperature		
16	Come with handles on both sides		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 16	USB Temperature data loggers		
	Manufacturer:		
	Brand:		
	Type/Model:		

	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	LCD display of temperature for instant checks & to ensure logger set up is activated		
2	Indication of active logging: Alarm function with programmable limits with audible/visible alarm warning		
3	Setup with start/stop function		
4	User programmable logging frequency with large memory capacity		
5	Accuracy to within 0.5 C for a temp range of 30 to +25 C Accuracy to within 1 C for -40 C		
6	Robust construction, waterproof		
7	Long battery life with integral battery indicator		
8	Option of a hard probe for measurement of external temperature & humidity		
9	IT/SOFTWARE REQUIREMENTS		
10	Appropriate software should come to enable set up & download of information from logger to PC		
11	Software should allow data to be stored, displayed and/or printer in tabular and graphical format		
12	Suitable port connection between logger and PC with automatic detection should be provided		
13	Identify min. PC specification for software and whether software is compatible with a network (ethernet port) or individual PC platform		
14	Power cable Compatible with machine		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 17	balance analytical 1/10,000		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF REQUIREMENTS		
1	Unit of measurement: gram		
2	*Resolution: 0.1mg		
3	Weighing Range: up to 220g		
4	Tare range: full		
5	Bias: $\pm 0.001g$		
6	Time for weight stability: not more than 3 second		
7	Sensitivity drift: not more than $\pm 1.0ppm/deg C$ (10-30 deg C)		
8	*Repeatability: not more than $\pm 0.1mg$		
9	Come with full glass draught shield		
10	Come with auto-calibration, waterproof, dust-proof and shock-proof function		
11	Come with over-weight protection function		
12	Come with interface for PC and printer: RS232C		
13	Come with side and top chamber access		
14	Come with large LCD display.		
15	Come with dust cover		
16	Power cable Compatible with machine		
17	Certificates showing the compliance of this unit offered with any relevant quality and safety standards MUST be		

	submitted with this TSF.		
18	The system offered shall be designed to operate normally under the conditions of the purchaser's country. The conditions include Power Supply, Climate, Temperature, Humidity, etc.		
19	Please declare in detail compliance of this item offered with any relevant quality and safety standards.		
Item No. 18	Blood bag balance analytical		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Shall be an electronic scale for weighing of blood bags		
2	Shall be have rechargeable internal battery pack (24V DC) operating on power supply at 230 VAC, 50 Hz		
3	Size of weighing pan shall be able to accommodate a blood bag. Bidder to provide dimensions / size of weighing pan.		
4	Come with LCD display		
5	Shall have at least metric measurement in kg		
6	With weighing capacity up to 5kg with an accuracy of +/- 1gm		
7	Shall have zero adjustment system		
8	Shall be easy to clean		
9	Power cable Compatible with machine		
No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 19	Micropipettes adjustable set (5ul-1ml) in three range		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Fully Autoclavable and Shall be single channel micropipettes		
2	The set shall consist of the following micropipettes:		
3	The volume delivered:from 2µl to 20µl		
4	Increment: 0.1 µl		
5	Maximum allowed imprecision <1.7% for minimum volume < 0.5% for maximum volume		
6	Maximum allowed inaccuracy : <±2% for minimum volume <±1% for maximum volume		
7	The volume delivered: from 20µl to 200µl		
8	Increment: 0.2 µl		
9	Maximum allowed imprecision : <0.6% for minimum volume < 0.2% for maximum volume		
10	Maximum allowed inaccuracy : <±1% for minimum volume <±0.8% for maximum volume		
11	The volume delivered: from 10µl to 100µl		
12	Increment: 0.1 µl		
13	Maximum allowed imprecision : <1% for minimum volume < 0.2% for maximum volume		
14	Maximum allowed inaccuracy : <±1% for minimum volume		

	<+0.8% for maximum volume		
15	The volume delivered:from 100µl to 1000µl		
16	Increment: 1 µl		
17	Maximum allowed imprecision : :<0.5% for minimum volume < 0.2% for maximum volume		
18	Maximum allowed inaccuracy : <±0.7% for minimum volume <+0.5% for maximum volume		
19	Volume setting indicator reading shall be directly in microlitres		
20	Shall be colour coded and simple one-handed operation		
21	Shall be simple tip ejection		
22	Shall resistant to UV		
23	*Allow repeated autoclaving of the complete pipette		
24	Come with 1 pipette stand to hold the above micropipettes		
No.	ITEM CODE & ITEM DESCRIPTION	BIDDER'S OFFER	Ref. page no of Supporting Documents
Item No. 20	Microscope Laboratory Binocular		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Shall be a binocular routine type microscope		
2	STAND		
3	Optic system: infinitive-corrected		
4	Magnification: 40x-1000x or better		
5	Bright field		
6	Come with built-in Koehler illumination		
7	Dual focusing wheel, coarse and fine coaxial focusing		
8	Stage, Longitudinal / lateral travel, 2 object clips		
9	Come with quadruple nosepiece		
10	TUBE		
11	Tube inclination: 30 degree		
12	Number of fields: 20		
13	Condenser: Universal condenser		
14	Filters : Blue filter, panchromatic green filter		
15	Eyepiece : 10x , F.N. = 20		
16	Objective Achromatic, 4x / 0.10		
17	Objective Achromatic, 10x / 0.22		
18	Objective Achromatic, 40x / 0.65		
19	Objective Achromatic, Oil.100x / 1.25		
20	Dust cover, antistatic		
21	Consumable :		
22	Halogen lamp x 4 pcs		
23	Come with immersion oil 500ml x 4 bottles		

No.	ITEM CODE & DESCRIPTION	BIDDER'S OFFER	Ref. P No of Supporting Docs
Item No. 21	Water Bath 20L		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
1	Inner volume: approximately 20L		
2	Temperature control range: ambient+5 ~ +100 degree celsius		
3	Temperature uniformity: ±1 degree celsius at 37 degree celsius		
4	Temperature stability: ±1 degree celsius		
5	Temperature control: digital		
6	Temperature display: LCD with resolution 0.1degree celsius		
7	Temperature setting: Celsius or Fahrenheit		
8	Shall have digital display of actual temperature and selection of temperature setting.		
9	Shall have digital time from 1 min to 99 hours 59 min		
10	Indicator : Heater on / Power on		
11	Come with corrosion resistant tank		
12	Come with adjustable safety thermostat		
13	Come with over-temperature/low-liquid-level protection function such as visual and audible alarms		
14	Shall incorporate a valve and connection tubing for drainage of water.		
15	Shall have integrated drain system for easy drainage of water from bath.		
16	Shall include a run-off ledge to prevent water leakage into the electrical components		
17	Shall be constructed of leak resistant materials, with seamless stainless steel bath chambers. It shall not rust, chip or corrode.		
18	Shall have an insulated outer surface.		
19	Shall include a removable stainless steel diffuser plate fitted to the bath tank floor for uniform heat distribution.		
20	Shall preferably include an appropriate cover for the bath chamber.		
21	Shall incorporate overflow and over-heating protection device.		
22	Shall include two perforated shelves / trays / wire mesh baskets.		
Item No. 23	Mixer tube (Tube roller Mixer)		
	Manufacturer:		
	Brand:		
	Type/Model:		
	Country of Origin:		
A	DESCRIPTION OF BASIC COMPONENTS		
2	Roller dimension: approximately 30mm diameter x 320 L mm		
3	Roller platform shall be able to rock while rolling		
4	Number of roller: 5-10		




5	Speed of roller: 10 rpm and above		
6	Controls: digital or Analog		
8	Shall be easy to clean		
9	AC power supply		





CATEGORY B ITEMS

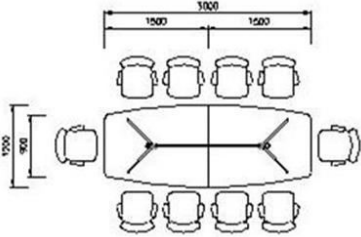



Bidders are advised to Attach Catalogue / Photo / diagram for items offered.


Pictures are only for illustration purpose.

If required, bidders must submit/arrange sample of the quoted items for evaluation process. In case of failure their bid will be rejected.

S#	Name of Item	Specifications
1.	Visitor chairs 	Manufacturer: Brand: Type/Model: Country of Origin: 3-seater linked chair Dimension: approx. 2500mmL x700mmDx 800mm H Seats and backrest made of perforated/mesh metal with padding up to edge Metal to be in chrome or silver color powder coated epoxy finishing Seats to be supported by metal beam in same finishing
2.	Office Chair 	Manufacturer: Brand: Type/Model: Country of Origin: Office chair made of Sheesham natural wood Minimum Size: 35H, 24W, 19D (Inches) Arm rest Structure made of solid wood sheesham and filled with foam on seat, back. Pure Leather dark brown color.
3.	Officers Chair (Revolving) 	Manufacturer: Brand: Type/Model: Country of Origin: <ul style="list-style-type: none"> • Minimum Size: 26 W 22 D 46 H (Inches) • Material: pure Leather • Thick padded seat and high back with head & armrests • Built-in lumbar support. • 180° reclining for comfortable lying down and relaxation. • High-quality, easy-to-clean PU leather in Black finish. • Height adjustable. • Tilting mechanism with position lock for adjustable angles. • 360° rotation for easy movement • .
4.	File Rack	Manufacturer:

	<table border="1"> <tr><td>Shelf-1, 14"</td></tr> <tr><td>Shelf-2, 14"</td></tr> <tr><td>Shelf-3, 14"</td></tr> <tr> <td>2 Shelf Cabinet with door 13" + 13"</td> <td>2 shelf Cabinet with door 13" + 13"</td> </tr> </table>	Shelf-1, 14"	Shelf-2, 14"	Shelf-3, 14"	2 Shelf Cabinet with door 13" + 13"	2 shelf Cabinet with door 13" + 13"	Brand: Type/Model: Country of Origin: File Rack for Box Files, Lasani 16mm Minimum Size: 3 ft Width, 6 ft Height, 1 ft 4 Inch Depth 3 shelves: 14 inches each shelf 2 shelf door cabinet: 13" each shelf
Shelf-1, 14"							
Shelf-2, 14"							
Shelf-3, 14"							
2 Shelf Cabinet with door 13" + 13"	2 shelf Cabinet with door 13" + 13"						
5.	File cabinet (Steel) 	Manufacturer: Brand: Type/Model: Country of Origin: 3 drawer file cabinet with locks. Made of best quality steel with 1 mm structure, top and bottom thickness.					
6.	Cupboard (Steel) 	Manufacturer: Brand: Type/Model: Country of Origin: 2 door Steel cupboard with lock. Size: 3ft width, 6 ft Height, 16" Depth 5 shelves: 14.5 inch each Made of best quality steel of 1 mm thickness.					
7.	Sofa set (Two-seater) 	Manufacturer: Brand: Type/Model: Country of Origin: Size: Overall Height: 28" Length 64" Depth 30" Seat height: 17" Arm height: 23". it has to be a two-seater arm settee in full foamed cushion with fabric upholstery 4 legged frame with natural stained finished/ tubular steel in chrome finished to be in design and furnishing applicable to both office and others area.					
8.	Office table 	Manufacturer: Brand: Type/Model: Country of Origin: Lasani 25mm, best quality Size: 5ft length, 2 ft 7 inch width and height 12" Keyboard and Mouse drawer: 2 ft length, 2.5 inch height					
9.	Meeting table	Manufacturer: Brand: Type/Model: Country of Origin: Meeting table for 10 - 12 persons, Lasani 25mm "Boat Shape" with Dimension: approx. 13 feet length					

		<p>x 4 feet width Size will be varied as per actual room dimensions at sites.</p>
10.	<p>Center table</p> 	<p>Manufacturer: Brand: Type/Model: Country of Origin: Sheesham natural wood 5mm Glass top (Brown color). Foot shelf Dimensions: approx.4ft length x 2ft width x 18 inch. height</p>
11.	<p>Meeting table Chair</p> 	<p>Manufacturer: Brand: Type/Model: Country of Origin: Height: 115-124 Width: 65 Depth: 56 1 Tilt Locking Position 3D Adjustable Armrest Adjustable Headrest Adjustable Lumbar Support Synchro Tilt Tilt with Adjustable Tilt Tension</p>
12.	<p>Revolving chair with extended height 3.5 feet adjustable</p> 	<p>Manufacturer: Brand: Type/Model: Country of Origin: Seat Material: Polypropylene Color: Black Backrest Type: Standard Seat Height: 24" - 36" minimum Arm Rest Footring Casters: Safety Casters</p>
13.	<p>Collapsible Couches</p>	<p>A portable type "loung chair" style for blood donors and used as required in mobile blood transfusion campaigns / activities. Shall be lightweight with foldable back and legs for portability. Shall have adjustments for the back support for comfort of blood donor. Shall be able to adjust and recline to the "shock position" and trendelburg position, with the feet elevated slightly above the head. Chair shall have position lock.</p>

		<p>Frame shall be constructed of stainless steel Shall come with 2 armrest which are padded and upholstered, and adjustable in positions for blood donation. Shall be made of material which is durable, easy to clean, disinfect, and comfortable. Shall come with a head rest which is also padded and upholstered in material which is durable, easy to clean and disinfect. A portable transport trolley which can accommodate at least 4 mobile blood donor lounge chair shall be provided / included in the bidder's offer.</p>
<p>14.</p>	<p>Donation Couches</p> 	<p>Shall be pneumatic height adjustable blood donor armchair. Shall have at least 3 sections, i.e. backrest section, middle seat section and leg section Frame of armchair is made of tubular steel, anti-rust and anti-corrosion material with epoxy powder coated. Blood donor recliner lounge shall be made of material which is durable, easy to clean, disinfect, and comfortable. The seat shall be padded and backrest designed with lumbar support for comfort. Bidder shall INDICATE the material used. Independent reclinable backrest and leg sections by gas spring levers for comfort of blood donors during blood transfusion. Shall be able to be adjustable to trendelenburg position Shall have secured position locks Shall have 4 non-marking castors (approx. Ø 125 mm), 2 wheel castors are in the front side and are fixed, 2 wheel castors on the back side and they are swivelling and comes with brake. Shall come with a retractable IV pole (4 hooks) which can be mounted on either side of the armchair. Shall come with blood bag hanger/ container which can be mounted on either side of the armchair. Shall come with 2 armrest which are padded and upholstered, shaped for a better position of the arms and adjustable in all the positions for blood donation. Maximum load: approximately 200 Kg. Bidders shall provide the following technical details / dimensions:</p> <ol style="list-style-type: none"> a) blood donor armchair dimensions b) width of seat c) seat height from floor d) backrest inclination angle e) leg rest inclination angle f) armrest height from floor g) height of the backrest h) Overall length of blood donor armchair

CATEGORY C ITEMS

Bidders are advised to Attach Catalogue / Photo / diagram for items offered, and to mention Manufacturer, Brand, Type/Model and country of Origin of the offered items.

If required, bidders must submit/arrange sample of the quoted items for evaluation process. In case of failure their bid will be rejected.

S#	Name of Item	Specifications
1	Smart LED TV 48" Screen wall mounted with brackets	Screen size: 48" or above Slim edge design Black color Resolution: 1,920 x 1,080 Audio: Dolby Digital Plus DTS Studio Sound DTS Premium sound Sound Output (RMS) 20 W (10 W + 10 W) Smart TV Service, apps, TV to mobile mirroring, WIFI direct Connectivity: Wifi, 2 HDMI, 1 USB, Ethernet LAN,
2	Laptop	Intel® Core™ i7- latest generation RAM: 16 GB LPDDR4x 4266 MHz Minimum 1TB Gen4 SSD Hard Disk Integrated Ethernet and Wifi, cam, HDMI, Thunderbolt™ 4.0 (USB 4.0 Type-C) ports 15.6" Touch Screen Display OEM MS Windows 10 pro (current) MS Office & Business 2019 FTP Battery Backup of at least 2.5 hours Carrying Case for 15.6" screen size Battery: fast charging support Adapter/charger with standard accessories.
3	Desktop Computers	Desktop Personal Computer All-in-One (AIO) touch screen, including Operating System (OS) Intel® Core™ i5- latest Generation or Equal Minimum 8 GB RAM DDR4 3200 Minimum 1TB SSD Hard Disk Integrated LAN: 1x Intel® Ethernet Controller i225-LM, Integrated Wi-Fi: Intel® Wi-Fi 6 AX20 USB Ports: 4 (2 x Front, 2 x Rear) Thunderbolt™ Ports: 1x Thunderbolt™ 4, 1x Thunderbolt™ 3 LED: 24" 10-POINT INTUITIVE TOUCH SCREEN LED 24" VA Panel, FHD (1920x1080), Finger, Stylus & Glove touch compatible, Magnetic pen place holder, Touch Glass Hardness: 7H Eco mode, SPEAKER 2W x 2,(VGA, USB TYPE-A,USB TYPE-B, DVI & HDMI), Adjustments: Tilt & Vesa wall Mount). OEM MS Windows 10 pro (current) MS Office & Business 2019 FTP To be included for Desktops: <ol style="list-style-type: none"> a) Wireless Keyboard b) Wireless Optical Mouse c) Bar Code Scanner d) Product Documentation e) Other Standard accessories.
4	LaserJet Printer (Black & White)	Speed: 25ppm or above Available connectivity: USB & Built in Wifi Paper capacity: 100 sheet Standard Cassette, 50 sheet Multipurpose Tray, Expandable Paper Capacity Auto 2-sided Printing LCD Screen. Quick First Print Out Time (FPOT) of approximately 5 seconds
5	Tablets	Technology GSM / HSPA / LTE / 5G Sim: Nano-SIM,

		<p>DISPLAY: 14 inches minimum Protection: Corning Gorilla Glass OS: Android 14 CPU: Octa-core Card Slot: microSDXC (dedicated slot) Minimum memory: 512GB 12GB RAM MAIN CAMERA: 13 MP LED flash, HDR, panorama Video:4K@30fps, 1080p@30fps SELFIE CAMERA 12 MP Connectivity: Wifi, Bluetooth, GPS, USB, NFC, Data 5G compatible Sensors Fingerprint BATTERY 11000 mAh, non-removable Fast Charging 45W wired</p>
6	Bar Code Printer	<p>Zebra Technology Shall be ISBT128 compatible Ribbon capacity up to 300m Resolution up to 300 dpi memory 16 MB DRAM Label width up to 4.33"/110mm USB interface</p>
7	Multimedia with screen	<p>3LCD, 3-chip technology Color Brightness1 Color Light Output: 4,000 lumens White Brightness1 White Light Output: 4,000 lumens Size (Projected) 33" – 320" 1x HDMI Computer/Component Video: 1x D-dub 15 pin Composite Video: 1x RCA (Yellow) Audio In: 1x RCA (White/Red) 1x USB connector Type-A: PC-free USB 1x USB connector Type-B: USB Plug 'n Play Display Performance NTSC: 1080p, HC, 2D, 3D Input Signal HDMI: TMDS Video Compatibility: 2D: WXGA 60 Hz, WXGA, SXGA, XGA, SVGA, VGA 3D: 720p 50/60 Hz, 1080i 50/60 Hz, 1080p 50/60/24 Hz Computer Compatibility PC, Mac</p>

Technical Evaluation Criteria for Category A

S. No.	Description of Variables	Allocated Points/Marks
1	Product / Manufacturer Evaluation Parameters	
1.1	Ref. No of item in SBD Schedule of Requirement	
1.2	Name of equipment	
2	Conformance to Specification & Quality	
2.1	Fully compliance with the required specifications as per Statement of Requirement. Minor deviations may be accommodated up to 3, subject to the condition that main function and performance in any aspect would not be affected. More than 3 minor deviations will be considered as major deviation and the bidder will be considered as non-responsive for the quoted item. (One mark for each deviation will be deducted).	25
3	Product International Certification	
3.1	Certificate of US Food and Drug Administration (USFDA) for the quoted model. <ul style="list-style-type: none"> 1. Registration if the quoted product belongs to class I. 2. USFDA 510K if the quoted product belongs to class II. 3. Pre-Market approval (PMA) if the quoted product belongs to class III. 	One certificate is mandatory having no marks, while producing other two certificates will get 2 marks each (2+2=4)
3.2	Certificate of European community MDR, (93/42/EEC Medical devices, 98/79/EC In vitro diagnostic medical devices (Full Quality Assurance or Product Quality Assurance) or Regulation (EU) 2017/745 on medical devices, Regulation (EU) 2017/746 on in vitro diagnostic medical devices and 2014/68/EU Pressure equipment for the quoted product/manufacturer. The certificate must be issued from the European Commission notify bodies.	
3.3	Certificate of Ministry of health labor and welfare Japan (MHLW) for the quoted model. (Translated English Version)	
4	Manufacturer Performance	
4.1	Valid ISO 13485 Medical Devices Quality Management Systems certificate of manufacturing plant from International Accreditation Forum (IAF) Accredited Bodies.	3
4.2	Valid ISO 45001 Occupational Health & Safety Certificate of manufacturing plant from International Accreditation Forum (IAF) Accredited Bodies.	3
4.3	Weightage for local Pakistani original manufacturer or the quoted products are from Western Europe/USA/Japan (Principle and Manufacturing Plant).	9
5	After Sale Product Local Performance	
5.1	One mark for each after sale satisfactory performance certificate (verifiable) of the firm / bidder in last five years on letter head, signed and stamped letter for the quoted model or previous provided model of equipment from the public sector medical institution of Pakistan. Performance certificate shall be coupled with supply order / purchase	5

	order from public sector medical institution.	
5.2	One mark for each after sale satisfactory performance certificate (verifiable) of the firm / bidder in last six years on letter head for the quoted model or previous provided model of equipment from the teaching level private sector medical institution of Pakistan. The hospital must be recognized from Pakistan Medical and Dental Council (PMDC)/research institute. Performance certificate shall be coupled with supply order/ purchase order from teaching level private sector medical institution.	4
6	Warranty	
6.1	Warranty Period of three (3) years both with spare parts and services from the date of Installation / Commissioning.	Mandatory
A	Product / Manufacturer Evaluation Parameters	
B	Firm / bidder Evaluation	
1	Personnel/Human Resource	
1.1	Diploma of Associate Engineer (DAE) in electrical/electronic /biomedical/mechatronics/mechanical/industrial. DAE certificate and salary documentary proof confirm the employee of the bidder. (1 mark for each certificate)	2
1.2	Graduate Engineer with PEC Registration in electrical/ electronics, biomedical / mechatronics / mechanical / industrial. PEC registration card of the engineer and salary documentary to proof confirm the employee of the bidder. (2 marks for each Engineer)	4
2	Workshop facility Testing/ Calibration tools of Equipment	
2.1	Availability of workshop in Khyber Pakhtunkhwa to be verified with Ownership/Rent Agreement with Owner/Rent Agreement with Company Name.	Mandatory
2.2	List of related tools available at workshop. Details shall be submitted with technical bid.	2
2.3	Detail of Spare parts availability at workshop for the quoted items. Details shall be submitted with technical bid.	2
3	Firm / bidder Financial Strength	
3.1	Annual Sales tax returns, Income Tax, audited balance sheet for last one year.	2
4	Firm / bidder Registration	
4.1	Firm/bidder registration at relevant forum (SECP/Registrar of Firm/FBR).	Mandatory
4.2	Firm/bidder registered with DRAP (Drug Regularity Authority of Pakistan) to import / manufacture of medical devices/PEC (Pakistan Engineering Council) in code ME06.	2
4.3	Valid ISO 9001 Quality Management Certificate of the firm / bidder from PNAC accredited bodies.	3
B	Total Score of the Firm / bidder Evaluation Parameters	
	Total Score	70

TECHNICAL EVALUATION CRITERIA FOR CATEGORY B & C

Valid NTN	Mandatory
KPRA Registration	Mandatory
Sales Tax Registration	Mandatory
Non-Blacklisting affidavit on stamp paper	Mandatory
Manufacturer/authorized Distributor certificate	Mandatory
Compliance to the specifications (deviation marks will be deducted 2 to 5 for minor and major deviation). Major deviation will also lead the bidder to the rejection of bid.	25 marks
Performance certificate for the quoted items from public sector (2 marks/per certificate)	10 marks
Last 2 years Income Tax Return	2 marks
Last 2 years Sales Tax Returns	2 marks
Sample Evaluation Satisfactory 20 Marks, Un Satisfactory disqualified Sample of the quoted furniture items shall be produced to committee after technical bid opening	20 marks
One Year Warranty and after sale services whether parts or service or changing the item is MANDATORY . While extra 6 months will carry 3 marks and 1 year will carry 6 marks	6 marks
Annual turnover of business above 20 Million 5 Marks, less then 20 Million turnover 0 marks. Audit report should be attached.	5 marks

Technical Evaluation Criteria (Maximum Allocable Marks Score for Technical Evaluation = 70 Marks)

NOTE:

For further details of evaluation criteria and marking scheme, please see relevant proformas

for technical evaluation of these SBDs.

1. SYSTEM BREAKING / DISQUALIFICATION POINTS IN TECHNICAL EVALUATION CRITERIA:

- a. These system breaking / disqualification points mentioned in this section are in addition to the provision of mandatory documents, as elaborated in Bid Cover Sheet (Bid Form-1).
- b. During technical evaluation of the quoted bids, bidders may stand disqualified if the Scrutiny Committee for bids evaluation and /or Inspection Team/s find and declare any of the shortcoming/s related to the documents and/or manufacturing units and /or the premises of the manufacturers and /or Importers regardless of completion /fulfillment or otherwise of any terms and conditions, criteria and /or codal formalities.
- c. The technical & financial evaluation system for bids comprises different evaluation proforma's each having system breaking points and non-compliance of any of these system breaking parameters on part of bidder shall lead to disqualification of firm and /or quoted item/s, whatever the case may be.

Section V. Technical Specifications (Continued)

Financial Evaluation and Scoring System for Bids

(Maximum Allocable Marks Score = 30 marks)

The financial bids of technically qualified bidders will be opened publicly at the time to be announced by the Procuring Agency and the financial bids found technically non-responsive shall be returned un-opened to the respective Bidders.

Total Allocable marks for Technical Proposal = 70

Total Allocable marks in Financial Proposal= 30

Total Combined Allocable Score for individual bids =Marks obtained in
Technical Evaluation + Marks obtained in Financial Evaluation = 100

Scoring Methodology:

Contract will be awarded to the best evaluated fair and responsive bidder whose product ranks highest in the Combined Evaluation scoring calculated through the Marks awarded to Technical Proposal and Financial Proposal as stated in the Bid Data Sheet of these Standard Bidding Documents.

The Evaluation Methodology is a combination of non-price factors (in Technical Criteria) and price factor (in Financial Criteria); and each having points as elaborated in the evaluation performs provided in these SBDs.

Procedure for the Marks Scoring: Marks will be awarded or otherwise for various technical parameters to each quoted product based on the prescribed Technical and Financial criteria. The total combined marks will determine the highest-ranking product in each product category for contract award.

The formula to calculate the marks for the price by the bidders other than lowest bidder is given below:

Financial Evaluation Score of individual quoted Product:

= [Lowest quoted Price of the item ÷ Next higher proposed Price of the competing item] x Total allocable financial score

Solved Example of Financial Scoring:

- If the lowest quoted price of an item is Rs. 86/-, the same lowest bidder will obtain score as below: = $[86 \div 86] \times 30$
= 30 marks, being the lowest bidder for the quoted item.
- If the next higher quoted price of the same item is Rs. 105/-, the marks obtained will be: = $[86 \div 105] \times 30 = 24.57$ Marks
- If the next higher quoted price of the same item is Rs. 130/-, the marks obtained will be: = $[86 \div 130] \times 30 = 19.84$ Marks
- And so on.

Supply Schedule for Subsequent Purchases

The supplies shall be delivered in accordance with the subsequent Purchase Orders to be issued by the Procuring Entity as per following schedule of requirements

Supply Schedule

Delivery Time: 90 Days

Note: *The total delivery period include opening of Letter of Credit (if applicable in this case), transportation from manufacturer's destination to the Purchaser's Country Port, custom clearance and inland transportation from Purchaser's Port to the end destination. Installation, commissioning, test-run, relevant staff training and initial maintenance are NOT included in the delivery period. However, payment to the supplier will be subject to satisfactory report by the Inspection Team.*

b). Liquidated Damages / Penalty

- i) Wherein the Supplier entirely fails to complete deliveries as per purchase order and within the stipulated time frame specified in the Schedule of Requirements, the Contract to the extent of non-delivered portion of supplies shall stand cancelled.
- ii) After the cancellation of the Contract no supplies shall be accepted and the amount of Performance Guaranty/ Security to the extent of non-delivered portion of supplies shall be forfeited.
- iii) If the Supplier fails to supply the whole consignment and not able to deliver to any destination, the entire amount of Performance Guaranty/ Security shall be forfeited to the Government account and the firm shall be blacklisted minimum for five years for future participation.
- iv) The exact time frame for making supplies with and without penalty shall be indicated in subsequent purchase orders.
- v) Upon delay in supply from (90 to 120) days, a lump sum penalty amounting to three per cent (03%) of the total quoted price of such goods, whose supply was delayed out of the same supply order as issued to the Supplier, shall be levied through deducting the total amount of penalty from the total pre-tax payable billed amount by the Purchasing Agency.
 - vii) In case of delay in supply beyond 120 days, as in clause-22(b) above, the supply order issued by the Purchasing Agency shall stand cancelled to the extent of non-supplied items and in such a case, the Purchasing Agency shall have the right, duty and authority to impose any or all of the below mentioned penalties; that is
 - 1.1..1 Forfeiting the bids security and / or performance guarantee of the Supplier as related to this contract agreement; and / or
 - 1.1..2 Immediately debarring the Supplier from future participation and business for at least next five (05) calendar years with the Government of Khyber Pakhtunkhwa through SBTP or any other health institution, project and / or Program directly or indirectly run or implemented by or through the provincial Health Department or Purchasing Agencies in the Province, as defined in the SBDs.
 - 1.1..3 Initiating the process for and recommending for permanent blacklisting of the Supplier with the Purchasing Agencies.
- vi) Extension in the delivery period (if any) will be considered by the Purchaser on case-to-case basis and strictly in accordance with Rule 35(2) of KPPRA Procurement of Goods, Works and Services Rules, 2014.

Payment Schedule

(Payment to the Firm will be made against satisfactory performance and upon submission of required documents. However, if there is any alternate payment schedule, agreed by the Parties, will be annexed here)

SECTION-IV

STANDARD FORMS

Bid FORM 1: BID COVER SHEET

BID FORM 2: Letter of Intention

BID FORM 3: Affidavit

BID FORM 4: Price Schedule

BID FORM 5: Integrity Pact

BID FORM 6: Performance Guarantee

CONTRACT AGREEMENT

BID FORM 3

AFFIDAVIT

I/We, the undersigned solemnly state that:

- 1) We have read the contents of the Bidding Document and have fully understood it.
- 2) The Bid being submitted by the undersigned complies with the requirements enunciated in the bidding documents.
- 3) The Goods that we propose to supply under this contract are eligible goods within the meaning of Clause 18 of the ITB.
- 4) The undersigned are also eligible Bidders within the meaning of Clause 19 of the ITB.
- 5) The undersigned are solvent and competent to undertake the subject contract under the Laws of Pakistan.
- 6) The undersigned have not paid nor have agreed to pay, any Commissions or Gratuities to any official or agent related to this bid or award or contract.
- 7) The undersigned are not blacklisted or facing debarment from any Government, or its organization or project.

We affirm that the contents of this affidavit are correct to the best of our knowledge and belief.

Signed

BID FORM 4**Price Schedule**

User Note: This form is to be filled by the Bidder and shall submit with Financial Proposal.

Name of the Firm:

Bid.Ref.No:

Date of opening of Bid.

S. No.	Name of the Item	Unit Price (inclusive all applicable taxes)	No. of Units	Total Price	Discounts (if any)	Final Total Price (Inclusive of all taxes)
1	2	3	4	5 3*4	6	7 5-6
1						
2						
TOTAL						

A) FINAL TOTAL PRICE: -----

B) DISCOUNT⁵:-----

C) FINAL QOUTED PRICE: -----
(C=A-B)

Signature: -----

Designation: -----

Date: -----

Official Stamp: -----

⁵ If a Bidder does not wish to offer an item wise discount but intends to offer an overall discount to its quoted price that should be mentioned here.

Bid Form-5

INTEGRITY PACT (on Judicial Stamp Paper)

Declaration of Fees, Commission and Brokerage etc Payable by Manufacturers, Importers for the supply of Equipments and other items

In response to advertisement related to the bidding process / competition regarding purchase and supply of Equipments and other items for the Safe Blood Transfusion Project, Health Department, Khyber Pakhtunkhwa. I, Mr. _____ s/o _____ bearing CNIC No. _____, And having the Designation of _____ In Messrs. (M/S) [Name of Supplier] do hereby solemnly Affirm, declare and certify on behalf of M/S [Name of Supplier] that:

1. **[Name of Supplier]** has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Khyber Pakhtunkhwa (GoKP) or any administrative subdivision or agency thereof or any other entity owned or controlled by GoKP through any corrupt business practice; and

2. That without limiting the generality of the foregoing, [Name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fees etc. Paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoKP, except that which has been expressly declared pursuant hereto; and

3. That **[Name of Supplier]** has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoKP and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty; and

4. That **[Name of Supplier]** accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to GoKP under any law, contract or other instrument, be voidable at the option of GoKP; and

5. That notwithstanding any rights and remedies exercised by GoKP in this regard, **[Name of Supplier]** agrees to indemnify GoKP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoKP in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoKP.

BID FORM 6

Performance Guarantee

To: *[Name & Address of the Procuring Agency]*

Whereas *[Name of Supplier]* (hereinafter called "the Supplier") has undertaken, in pursuance of Contract No. *[number]* dated *[date]* to supply *[description of goods]* (hereinafter 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 bank for the sum of 10% of the total Contract amount as a Security for compliance with the Supplier's performance obligations in accordance with the Contract.

And whereas we have agreed to give the Supplier a Guarantee:

Therefore we hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of *[Amount of the Guarantee in Words and Figures]* and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limits of *[Amount of Guarantee]* as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the _____ day of _____, 200

Signature and Seal of the Guarantors/ Bank

Address

Date

Signatures with stamp

Name:

Designation:

CNIC No. _____

Messer. *[Name of Supplier]*

Witness No. 1 Witness No. 2

(Signatures, name, father's name, CNIC & address of each Witness)

AFFIDAVIT

THIS FRAMEWORK CONTRACT AGREEMENT is made and agreed today on the ___ day of [Month_____], 2024 between the Project Director Safe Blood Transfusion Project, Health Department, Khyber Pakhtunkhwa (*hereinafter referred to as the Purchasing Agency or first party, which expression shall, where the context admits, be deemed to include the successors and / or assignee/s of the Provincial Government of Khyber Pakhtunkhwa*); and Messrs. [**Name of Supplier**], authorized agent of M/S _____ for goods _____ through _____

Mr. _____ Designation _____
_____ CNIC No. _____, (*hereinafter referred to as the Supplier or second party or he or his or him, which expression, unless repugnant to the context, means and includes their legal heir/s, successors-in-interest, assignee/s and legal representative/s*) that:

The Parties agree as under:-

1. **Validity**

- 1.1 This contract agreement shall be valid up to the warrantee period.

2. **Supply items**

- 2.1 The supplier shall supply the items in a manner as determined by the Project Director SBT.
- 2.2 The supplier shall also supply any other item not mentioned above which are required for public service.
- 2.3 The Inspection committee shall examine the quality and quantity of the supplied items and can reject if found not per approved specification in supply order.
- 2.4 The supplier agreed and undertakes that it shall be his sole responsibility for the replacement of any breakage, shortage, or any default during the supply order within 2 weeks of the issuance of replacement order.
- 2.5 The Unit price quoted by the bidder shall be: inclusive of all duties, taxes& levies.

3. **Payment.**

- 3.1 Payment shall be made to the supplier after successful inspection by the inspection committee.
- 3.2 The firm shall submit invoice, bills/claims to the authorized officers for verification and signature who shall duly authenticate/ verify the acknowledgement of supply item before payment released to supplier.
- 3.3 The supplier shall certify on the bills/Claims that rate of the supplied item/kit do not exceed the approved rate.
 - 3.3.1 The Purchasing Agency shall, in no case, be responsible or held responsible for any complications in making payments to Supplier that may arise from the closure of financial year, releases of funds and / or lapse, and / or surrender of public funds, Government Financial Constraints vis-à-vis, the standard

and normal public sector financial management laws, rules, regulations, procedures and practices governing the Procuring Agency, and / or Purchasing agency/ies.

4. Place of delivery.

- 4.1 The Contractor shall deliver the items of purchase to the Regional Blood Centre Bannu, Kohat and Mardan.
- 4.2 The contractor shall supply the item within the specified time as mentioned in the supply order.
- 4.3 The Purchasing Agency shall bear no charges on account of delivery, services or transportation of items supply.
- 4.4 The Supplier shall be solely responsible for any damage or untoward incidence, maintenance of required temperature and protection from light and other environmental conditions as well as other hazards that may possibly or potentially affect the safety, quality and efficacy of the supplied goods till the time of delivery and the consequences arising therefrom, if any.
- 4.5 The Supplier shall be solely responsible for the safe and appropriate method and mode of transportation, loading and / or unloading and staking of the supplied items till, and at the time of delivery to the destination address indicated by the Purchasing Agency

5. Rates.

- 5.1 The supplier shall supply the items as per supply order on the approved rates.
- 5.2 The supplier shall not claim any increase in the rates as determined in the clause 6.3 on account of any escalation in the cost , Transportation or any other services.
- 5.3 The approved rates are attached (as per order)
- 6.4 The Firm shall provide a certificate that rates offered are not higher than the rates already provided to other institutions/departments in Pakistan, Any kind overpayment, if pointed out at any stage or by audit, the firm shall be responsible for recovery of overpayment.

6. Disputes Resolution.

- 6.1 All disputes between the parties arising out of this agreement or in relation thereto, as the case may be, the Supplier shall make every effort to resolve amicably by direct negotiation any disagreement or dispute arising between them under or in connection with the contract and/or supplies. However, despite such negotiation if the Purchasing Agency & Supplier have been unable to resolve amicably a contract dispute, either party may refer the case regarding the interpretation of any clause of this agreement, as the case may be, to Dispute resolution committee of SBT notified for this purpose. If the contractor/supplier still consider himself arrived the case may be referred to Secretary Health office Government of Khyber Pakhtunkhwa, Health Department, Peshawar for decision. The

decision of the Secretary health office shall be final and binding on both parties and not be challenged in any court of law.

7. Termination of the contract.

- 7.1 It is agreed and declared by the parties that the Purchasing Agency is empowered to terminate this contract agreement any time.
- 7.2 It is further agreed by the parties that 15 `days advance notice shall be served on the supplier for termination of this agreement.

8. Supersession of all prior understanding.

- 8.1 It is agreed and declared by the parties that this agreement constitutes the sole understanding with respect to the subject matter hereof and supersede all the prior understanding written or verbal between the parties.
- 8.2 It is further agreed between the parties that the Purchasing Agency has the power to amend the terms and condition of this agreement. However, the said amendment shall not in any way cause any financial loss to the parties.

9. Penalty.

- 9.1 In case of default by the supplier, the Purchasing Agency has the rights and authority to make alternate arrangement and proceed against the supplier as given bellow.
- 9.2 Purchase at supplier risk and cost which shall be met from the security deposit at the prevailing market rate.
- 9.3 Imposition of fine up to which is equal to earnest money of the tender.
- 9.4 Blacklisting of the firm.
- 9.5 Upon delay in supply from (120 to 150) days, a lump sum penalty amounting to three per cent (03%) of the total quoted price of such goods, whose supply was delayed out of the same supply order as issued to the Supplier, shall be levied through deducting the total amount of penalty from the total pre-tax payable billed amount by the Purchasing Agency.
- 9.6 In case of delay in supply beyond 150 days, as in clause-22(b) above, the supply order issued by the Purchasing Agency shall stand cancelled to the extent of non-supplied items and in such a case, the Purchasing Agency shall have the right, duty and authority to impose any or all of the below mentioned penalties; that is
- 9.7 Forfeiting the bids security and / or performance guarantee of the Supplier as related to this contract agreement; and / or
- 9.8 Immediately debarring the Supplier from future participation and business for at least next five (05) calendar years with the Government of Khyber Pakhtunkhwa through SBTP or any other health institution, project and / or Program directly or indirectly run or implemented by or through the provincial Health Department or Purchasing Agencies in the Province, as defined in the SBDs.

- 9.9 Initiating the process for and recommending for permanent blacklisting of the Supplier with the Purchasing Agencies.
- 9.10 Extension in the delivery period (if any) will be considered by the Purchaser on case-to-case basis and strictly in accordance with Rule 35(2) of KPPRA Procurement of Goods, Works and Services Rules, 2014.

10. Taxes and Duties.

- 10.1 The supplier agree and undertakes that incase of change in any Tax, Duty or Levy imposed by the Federal Government or Local Body will be applicable as per FBR/Govt Notification.
- 10.2 All Taxes on any item of supply prior to the delivery of item shall be borne by the supplier.

11. Performance Guarantee:

- i. The Supplier shall provide to the Purchaser a Performance Guarantee as defined in these SBDs (i.e. The Performance Security shall be 10% of the total contract price quoted and shall be submitted in the name of Project Director SBTP). This Performance Guarantee shall be released to the Supplier upon successful completion of the Contract.
- ii. Supplier's Bid Security already submitted with the Bid shall only be released upon satisfactory submission of a Performance Guarantee in accordance with sub-clause (i) above.
- iii. Failure to submit a Performance Guarantee shall result into forfeiture of Bid Security and Cancellation of Contract.

12. Miscellaneous

- 12.1 This contract is subject to force majeure.
- 12.2 The parties have agreed that in this agreement the time is of the essence.
- 12.3 The supplier shall to subject to all duties and liabilities of a "seller" under the Laws of Pakistan.
- 12.4 Notwithstanding any rights, duties and / or remedial measures and / or managerial actions taken and / or to be taken and / or any powers exercised and / or to be exercised by the Purchasing Agency and / or Purchasing Officer/s with regard to the execution of this contract agreement, the Supplier agrees to indemnify all of them for any loss or damage incurred or inflicted upon by them in individual or official capacity upon the Supplier whether through any of their actions and / or practices and / or otherwise.
- 12.5 The Supplier further agrees to pay compensation to the Government of Khyber Pakhtunkhwa of an amount equivalent to ten times the sum of any commission, gratification, bribe or kickback and / or finder's fee given by the Supplier for the purpose of obtaining and / or inducing the procurement of any contract, right, interest, privilege or other obligation/s or benefit/s in whatsoever form, from the Purchasing Agencies.

Notices: All notices and correspondences incidental to this contract shall be in English language and shall be addressed to:

For the Purchaser:

Health Department, Khyber Road
Government of Khyber Pakhtunkhwa,
Peshawar, Pakistan
Telephone(s):

**Assignee of the supplier
SBT**

Assignee of the

Representative
NIC#
Address#
Contact #

Project Director

Section VI: Eligible Countries

Eligibility for the Provision of Goods, Works and Services

As an exception, firms of a Country or goods manufactured in a Country may be excluded if:

1. As a matter of law or official regulation, the Purchaser's Country prohibits commercial relations with that Country, provided that the Procuring Entity is satisfied that such exclusion does not preclude effective competition for the supply of the Goods or Works required, or
 2. By an Act of Compliance with a Decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Purchaser's Country prohibits any import of goods from that Country or any payments to persons or entities in that Country.
2. For the information of Purchasers and bidders, at the present time firms, goods and services from the following countries are excluded from this bidding:
- **Israel**