

**BIDDING DOCUMENTS**

**FOR**

**PATHOLOGY TECHNICAL QUALIFICATION FOR TRANSPLANT  
IMMUNOLOGY ON REAGENT RENTAL BASIS**



**Pakistan Kidney and Liver Institute & Research  
Center**

**NOVEMBER,  
2020**

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***Important Note:***

***The Contractor is expected to examine the Bidding Documents, including all instructions, forms, terms and conditions, appendixes, annexures, specifications and charts/drawings. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect may result in the rejection of the Bid.***

***In case of any conflict of instructions/provisions herein with the Punjab Procurement Act 2009, Amendment Act, Punjab Procurement Rules, 2014 and Amendments up to March 2017 (“the Rules”), the Rules shall prevail.***

***Contractors must ensure that they submit all the required documents indicated in the Bidding Documents without fail. Bids received without, undertakings, valid documentary evidence, supporting documents and the manner for the various requirements mentioned in the Bidding Documents or test certificates are liable to be rejected at the initial stage itself. The data sheets, valid documentary evidences for the critical components as detailed hereinafter should be submitted by the Contractor for scrutiny.***

***Applicability of Punjab Procurement Act 2009, Punjab Procurement Rules, 2014 This Bidding Process will be governed under Punjab Procurement Rules, 2014, as amended from time to time and instructions of the Government of the Punjab received during the completion of the project.***

## 1. INVITATION TO BID

### **PATHOLOGY TECHNICAL QUALIFICATION FOR TRANSPLANT IMMUNOLOGY ON REAGENT RENTAL BASIS**

Interested eligible bidders may get the Bidding Documents with detailed specifications after submission of written application along with tender fee of Rs. **1,000/-** (non-refundable) which shall be issued only during working hours immediately after publication of this tender. A tender notice is also available for information and can be downloaded from the websites of [www.ppra.punjab.gov.pk](http://www.ppra.punjab.gov.pk).

The **Single Stage Two Envelope** bidding procedure shall be applied. Bids must be delivered to the address below at or before 1100 Hours **16-12-2020**. Late bids shall be rejected. The bids shall be opened on the same date **16-12-2020** at 1130 in the presence of the Bidders' representatives who choose to attend at the address below. All Bids must be accompanied by a Bid Security of PKR **=200,000/-** (0.5% of the estimated cost) in the form of CDR/Bank Guarantee/Demand Draft/Pay Order in favor of Pakistan Kidney and Liver Institute & Research Center with the Financial Bid, without this, the offer shall be rejected being non-responsive.

PKLI will not be responsible for any cost or expense incurred by Bidders about the preparation or delivery of Bids.

Note: All assessments and procuring procedure i.e. receiving, opening and awarding etc. shall be governed by the Punjab Procurement Rules-2014. In case of any conflict between Bidding Documents and PPRA Rules 2014, the rules shall prevail.

#### **HEAD OF PROCUREMENT**

Pakistan Kidney & Liver Institute and Research Center  
One PKLI Avenue, Opposite DHA Phase 6, Knowledge Park, Lahore

Email: [procurement@pkli.org.pk](mailto:procurement@pkli.org.pk)

Tel: +92-42-38107554

## 2. TENDER SPECIFIC INSTRUCTION FOR CONTRACTORS

### 1. Procedure for Selection of Contractor

As per Rule 12(1), this Tender is being published in newspapers and placed online at PPRA's website. According to Rule 38 (2) (a) Single Stage Two Envelopes bidding procedure shall be used for **PATHOLOGY TECHNICAL QUALIFICATION FOR TRANSPLANT IMMUNOLOGY ON REAGENT RENTAL BASIS.**

**Single Stage: Two Envelope Bidding Procedure**, Single stage two envelopes bidding procedure shall be used for procurement of such goods where the bids are to be evaluated on technical and financial grounds and the procedure for single stage two envelopes shall be:

- (i) *the bid shall be a single package consisting of two separate envelopes, containing separately the financial and the technical proposals.*
- (ii) *the envelopes shall be marked as "Financial Proposal" and "Technical Proposal";*
- (iii) *in the first instance, the "Technical Proposal" shall be opened and the envelope marked as "Financial Proposal" shall be retained unopened in the custody of the procuring agency;*
- (iv) *the procuring agency shall evaluate the technical proposal in the manner prescribed in advance, without reference to the price and shall reject any proposal which does not conform to the specified requirements;*
- (v) *during the technical evaluation, no amendments in the technical proposal shall be permitted.*
- (vi) *after the evaluation and approval of the technical proposals, the procuring agency shall open the financial proposals of the technically accepted bids, publicly at a time, date and venue announced and communicated to the Contractors in advance, within the bid validity period;*
- (vii) *the financial bids found technically nonresponsive shall be returned un- opened to the respective Contractors; and (viii) the lowest evaluated Contractor shall be awarded the contract;*

## 2. Bid Security

Each Contractor will submit Bid Security along with the bid in form of CDR/Bank Guarantee/ Demand Draft/ Pay Order as mentioned below;

<b>Bid Security Amount (PKR)</b>
PKR Rs. =200,000/-

## 3. Filling of Price Schedule

A Contractor, if he so chooses, have to bid for all tests/parameters as provided in the Schedule of Requirements & Technical Specifications. A Contractor is also at a liberty to bid for all the items mentioned in the Schedule of Requirements & Technical Specifications. However, Contractors cannot bid for partial quantities in Schedule of Requirements & Technical Specifications. THE BID MUST BE FOR THE TOTAL QUANTITY OF AN ITEM REQUIRED IN THE SCHEDULE OF REQUIREMENTS & TECHNICAL SPECIFICATIONS.

## 4. Evaluation of Bids

Bids will be evaluated on composite rate basis.

## 5. Payments

Payments will be made against the delivered reagents/kits only. The payment will be made within 30 days of invoice submission as per rule 62, PPRA 2014.

## 6. Sign and Stamp

Contractor is required to stamp every page of the bid document along with signature of authorized person at the required pages and submit along with the bid.

### 3. INSTRUCTIONS TO CONTRACTORS

#### 3.1 INTRODUCTION

#### 3.2 Scope

**3.2.1** The Client wishes to receive Bids **PATHOLOGY TECHNICAL QUALIFICATION FOR TRANSPLANT IMMUNOLOGY ON REAGENT RENTAL BASIS** as specified in Technical Specifications attached hereto (hereinafter referred to as “the Reagents/Kits/Goods”). Successful Contractor shall be an independent service provider liable and able to provide all the Services including transportation of the Reagents/Kits to the site. All arrangements will be the responsibility of the successful Contractor.

**3.2.2** The bid is to be completed and submitted to the Client in accordance with these instructions to Contractors and relevant rules/regulations.

**3.2.3** The Contractor shall submit bid which comply with the Bidding Document. Alternative bids shall not be considered. The attention of Contractors is drawn to the provisions of this Bidding Documents **Clause regarding “Determination of Responsiveness of Bid” and “Rejection / Acceptance of the Tender”** for making their bids substantially responsive to the requirements of the Bidding Document. It will be the responsibility of the Contractor that all factors have been investigated and considered while submitting the Bid and no claim whatsoever including those of financial adjustments to the contract / Letter of Acceptance awarded under this Bid Process will be entertained by the Client. Neither any time schedule, nor financial adjustments arising thereof shall be permitted because failure by the Contractor. The Contractor shall be deemed to have satisfied itself fully before Bid as to the correctness and sufficiency of its Bids for the contract and price/cost quoted in the Bid to cover all obligations under this Bid Process. It must be clearly understood that the Terms and Conditions and Specifications are intended to be strictly enforced. No escalation of cost except arising from increase in quantity by the Contractor on the demand and approval of the Client will be permitted throughout the period of completion of the contract. The Contractor should be fully and completely responsible for all the deliveries and deliverables to the Client.

#### 3.3 Eligible Contractor

**3.3.1** This Invitation to Bid is open to all manufacturers/ authorized distributor/ importer/ authorized sole agents of foreign manufacturers in Pakistan for concluding the Contract

more specifically described in Schedule of Requirements & Technical Specifications.



- 3.3.2 The 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 Firms and Security Exchange Commission of Pakistan as the case may be. However, in case of Manufacturer, they should have a documentary proof, to the effect that they are the original Manufacturer of the required specifications of Item/Goods.
- 3.3.3 Contractors 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.

### **3.4 Cost of Bidding**

The Contractor 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.

### **3.5 Joint Ventures**

Bids submitted by a joint venture of two or more companies or firms shall comply with the following requirements:

- a) The Bid, and in case of successful Bid, the Contract form, the contract shall be awarded to JV and signed by all the JV partners so as to be legally binding on all the partners.
- b) One of the partners shall be authorized to be in charge; and this authority shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the JV partners;
- c) The partner in charge shall be authorized to incur liabilities, receive payments and receive instructions for and on behalf of any or all partners of the joint venture;
- d) All JV partners of the joint venture shall be liable jointly and severally for execution of the Contract in accordance with the Contract terms, and a relevant
- e) statement to this effect shall be included in the authorization mentioned under (b) above, as well as in the Bid Form and the Form of Agreement (in case of a successful Bid); and

- f) A copy of the legally binding registered JV agreement entered into the joint venture must be provided by the joint venture partners and shall be submitted with the Bid. Failure to submit a valid JV Agreement along with the bid shall be the reason of disqualification.

### **3.6 Assurance**

The successful Contractor will be required to provide satisfactory assurance of its ability and intention to provide the requisite Services, within the time as mutually agreed in the agreement.

## **4. TERMS AND CONDITIONS OF THE TENDER**

### **4.1 Definitions**

In this document, unless there is anything repugnant in the subject or context:

- A. "Authorized Representative" means any representative appointed, from time to time, by the Client, the Procuring Agency or the Contractor.
- B. "Availability and Reliability" means the probability that a component shall be operationally ready to perform its function when called upon at any point in time.
- C. "Client/Procuring Agency" means Pakistan Kidney and Liver Institute & Research Center and its authorized representative.
- D. "Contractor/Contractor" means the interested Firm/ Company/ Supplier/ Distributors that may provide or provides related services to any of the public/private sector organization under the contract and have registered for the relevant business thereof.
- E. "Commencement Date of the Contract" means the date of signing of the Contract between the Procuring Agency and the Contractor.
- F. "Contract" means the agreement entered into between the Client/Procuring Agency and the Contractor, as recorded in the Contract Form signed by the parties, including all Schedules and Attachments thereto and all documents incorporated by reference therein.
- G. "Contractor / Vendor" means the Contractor whose bid has been accepted and awarded Letter of Acceptance followed by the signing of Contract.
- H. "Contract Price" means the price payable to the Contractor under the Contract for the full and proper performance of its contractual obligations

- I. "Contract Value" means that portion of the Contract Price adjusted to give effect to such additions or deductions as are provided for in the Contract which is properly proportionate to the Goods or Services in question.
- J. "Defects Liability Expiry Certificate" means the certificate to be issued by the Client to the Contractor, in accordance with the Contract. 3.12 "Day" means calendar day.
- K. "Defects Liability Period" means the warranty period following the taking over, during which the Contractor is responsible for making good, any defects and damages in Item/Goods and Services provided under the Contract.
- L. "Force majeure shall mean any event, act of God, natural disaster, emergency or other circumstances not being an event, act or circumstances beyond the control of the Procuring Agency or of the contractor. Non-availability of materials/supplies or of import license or of export permit shall not constitute Force majeure.
- M. "Goods/Items" means Reagents, Kits and/or other materials which the Contractor is required to supply to the Procuring Agency under the Contract.
- N. "Person" includes individual, association of persons, firm, company, JV, institution and organization, etc., having legal capacity.
- O. "Prescribed" means prescribed in the Bidding Document.
- P. "Procuring Agency or Client" means the Pakistan Kidney and Liver Institute & Research Center or any other person for the time being or from time to time duly appointed in writing by the Procuring Agency to act as Procuring Agency for the purposes of the Contract.
- Q. "Origin" shall be considered to be the place where the quoted Reagents/Kits are produced or from where the Services are provided. Quoted Reagents/Kits are produced when, through manufacturing, processing or assembling of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components. The origin of Quoted Reagents/Kits is distinct from the nationality of the Contractor.

## **5. HEADINGS AND TITLES**

In this document, headings and titles shall not be construed to be part thereof or be taken into consideration in the interpretation of the document and words importing the singular only shall also include the plural and vice versa where the context so requires.

## 6. NOTICES

6.1 In this document, unless otherwise specified, wherever provision is made for exchanging notice, certificate, order, consent, approval or instructions amongst the Contractor, the Procuring Agency and the Client, the same shall be:

6.1.1 in writing;

6.1.2 issued within reasonable time;

6.1.3 served by sending the same by courier or registered post to their principal office in Pakistan or such other address as they shall notify for the purpose; and

6.1.4 The words "notify", "certify", "order", "consent", "approve", "instruct", shall be construed accordingly.

## 7. TENDER SCOPE

Pakistan Kidney and Liver Institute & Research Center (hereinafter referred to as "the Procuring Agency") invites / requests Bids (hereinafter referred to as "the Tenders **PATHOLOGY TECHNICAL QUALIFICATION FOR TRANSPLANT IMMUNOLOGY ON REAGENT RENTAL BASIS** (hereinafter referred to as "the Reagents/Kits/Goods"). Contractor will be responsible for delivering items and services available to the Procuring Agency, installation and deployment of all required facilities/ services or related items and maintenance of the same till the validity of warranty.

The detailed Schedule of Requirements/ Technical Specifications available at Annex-A.

## 8. TENDER ELIGIBILITY AND QUALIFICATION CRITERIA

8.1 Eligible Contractor/Contractor is a Contractor/Contractor who:

8.1.1 has a registered incorporated company/firm in Pakistan with relevant business experience of least (3) year as;

8.1.2 Must be registered with Tax Authorities as per prevailing latest tax rules (Only those companies which are validly registered with sales tax and income tax departments and having sound financial strengths can participate);

8.1.3 has valid Registration of General Sales Tax (GST) & National Tax Number (NTN);

- 8.1.4 has not been blacklisted by any of Provincial or Federal Government Department, Agency, Organization or autonomous body or Private Sector Organization anywhere in Pakistan (Submission of undertaking on legal stamp paper is mandatory), failing which will cause rejection of the bid;
- 8.1.5 has the required relevant qualified personnel and enough strength to fulfil the requirement of assignment;
- 8.1.6 Conforms to the clause of “Responsiveness of Bid” given herein this Bidding Documents.
- 8.1.7 Reagents/Kits can only be supplied / sourced / routed from “origin” in “eligible” member countries.
- a) “Eligible” is defined as any country or region that is allowed to do business in Pakistan by the law of Government of Pakistan.

The Detailed Technical Evaluation Criteria is attached at Appendix-A.

**Note: Verifiable documentary proof for all above requirements is a mandatory requirement, noncompliance will lead to disqualification.**

## 9. TENDER COST

The Contractor/ Contractor shall bear all costs / expenses associated with the preparation and submission of the Tender(s) and the Procuring Agency or Client shall in no case be responsible / liable for those costs / expenses.

## 10. EXAMINATION OF THE BIDDING DOCUMENTS

The Contractor/ Contractor is expected to examine the Bidding Document, including all instructions and terms and conditions.

## 11. CLARIFICATION OF THE BIDDING DOCUMENTS

The Contractor/ Contractor may require further information or clarification of the Bidding Document, within five (5) calendar days of issuance of Bidding/Tender in writing. The Procuring Agency shall respond in writing to any request for clarification(s) of the bidding documents, which it receives no later than three **(03) days prior to the deadline for the submission of bids prescribed in the Invitation for Bids**. The clarification and its replies will be shared with all prospective Contractors. Contractors should note that during the period from the receipt of the bid and until further notice from the Procurement Department given herein this document, all queries should be communicated via the Procurement Department and in writing (e.g. e-mail & letter) only. In the case of an urgent situation where the Procurement

Department cannot be contacted, the Contractor may alternatively direct their enquiries through the Head of Procurement.

### **HEAD OF PROCUREMENT**

Pakistan Kidney & Liver Institute and Research Center  
One PKLI Avenue, Opposite DHA Phase 6, Knowledge Park, Lahore

Email: [procurement@pkli.org.pk](mailto:procurement@pkli.org.pk)

Tel: +92-42-38107554

## **12. AMENDMENTS OF THE BIDDING DOCUMENTS**

- 12.1 The Procuring Agency/Client may, at any time prior to the deadline for submission of the Tender, at its own initiative or in response to a clarification requested by the Contractor(s), amend the Bidding Document, on any account, for any reason. All amendment(s) shall be part of the Bidding Document and binding on the Contractor(s).
- 12.2 The Procuring Agency/Client shall notify the amendment(s) in writing to the prospective Contractors/Contractors as per Punjab Procurement Rules, 2014.
- 12.3 The Procuring Agency/Client may, at its exclusive discretion, amend the Bidding Document to extend the deadline for the submission of the Tender as per Rule-25(4) of Punjab Procurement Rules, 2014.

## **13. PREPARATION / SUBMISSION OF PROPOSAL/TENDER**

- 13.1 The Contractor/Contractor must bid for all the tests/parameters.
- 13.2 All correspondence, communications, associated with preparation of Bids, clarifications, amendments, submissions shall be written either in English or Urdu or both languages. Supporting documents and printed literature furnished by the Contractor may be in another language provided they are accompanied by an accurate translation of the relevant passages in English or Urdu, in which case, for purposes of interpretation of the Bid, the said translation shall take precedence.
- 13.3 The Tender shall be filed in / accompanied by the prescribed Forms, Annexes, Schedules, Documents, Brochures, Literature, etc. which shall be typed, completely filled in, stamped and signed by the Contractor or his Authorized Representative. In case of copies, signed and stamped photocopies may be submitted. If volume of the bid contains various set(s) of documents the same must be properly numbered and tagged in binding shape.

13.4 The Tender shall consist of proposals in one sets i.e. the original.

13.5 Proposal shall comprise the following

13.5.1 Proposal Form

13.5.2 Undertaking (All terms & conditions and qualifications listed anywhere in this bidding/Bidding Documents has been satisfactorily vetted) and Affidavit (Integrity Pact)

13.5.3 Covering letter duly signed and stamped by authorized representative

13.5.4 Certificate of Company/Firm Registration/Incorporation under the laws of Pakistan

13.5.5 Evidence of eligibility of the Contractor/Contractor and the Services

13.5.6 Evidence of conformity of the Consumables to the Bidding/Bidding Documents

13.5.7 List of firm's major clientele

13.5.8 Submission of undertaking on legal valid and attested stamp paper that the firm is not blacklisted by any of Provincial or Federal Government Department, Agency, Organization or autonomous body or Private Sector Organization anywhere in Pakistan.

13.5.9 Valid Registration Certificate for Income Tax & Sales Tax

13.5.10 Power of Attorney, if an authorized representative is appointed

13.5.11 Price Schedule

13.5.12 Bid Security as per provisions of the clause Bid Security of this document.

13.6 The Contractor/Contractor shall seal the Original Proposal in an envelope duly marked as under:

Original Tender for .....

Tender Name. [Name of Tender]

Tender No. ....

[Name of the Client/Procuring Agency]

[Address of the Client/Procuring Agency]

[Name of the Contractor/Contractor]

[Address of the Contractor/Contractor]

[Phone No. of the Contractor/Contractor]

- 13.7 The Contractor/Contractor shall enclose soft copies of the Technical Proposal, including all Forms, Annexes, Schedules, Documents, Brochures, Literature, etc., in the form of MS Word Documents, MS Excel Worksheets and Scanned images, with the hard copies.
- 13.8 The Contractor/Tender shall be dropped in the prescribed Tender Box placed at the Reception of the Client/Procuring Agency's office, during office hours, up to due date and time.
- 13.9 This is made obligatory to affix authorized signatures with official seal on original documents, annexures, copies, certificates, brochures, literature, letters, forms and all relevant documents as part of the bids submitted by the Contractor/Contractor.

#### **14. TENDER PRICE**

- 14.1 The quoted price shall be:
  - 14.1.1 in Pak Rupees;
  - 14.1.2 Best / final / fixed and valid until completion of all obligations under the Contract i.e. not subject to variation / escalation;
  - 14.1.3 The Contractor shall indicate on the appropriate form, prescribed in this Bidding Documents, the unit prices and total bid price of the goods/items, it proposes to supply on free delivery to the consignee end under the Contract. If not specifically mentioned in the Tender(s), it shall be presumed that the quoted price is as per the above requirements.
  - 14.1.4 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.
  - 14.1.5 The Contractor should quote the prices of each test/parameter according to the technical specifications as mentioned in the bidding documents. The technical specifications of reagents/kits, different from the required specifications, shall straightway be rejected.
  - 14.1.6 The Contractor is required to offer a competitive price. All prices must include all the applicable taxes and duties, where applicable and all inland transportation & storage charges till the destination (on free delivery to Consignee's end basis). If there is no mention of taxes, the offered/quoted price shall be considered as inclusive of all prevailing taxes/duties.
  - 14.1.7 The benefit of exemption from or reduction in the taxes and duties shall be passed on to the Procuring Agency.



14.1.8 Prices offered should be for the entire quantity of an item demanded in the, Schedule of Requirement & Technical Specifications; partial quantity offers shall straightaway be rejected. Conditional offer shall also be considered as non-responsive bid.

14.1.9 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 items/goods and services shall be entertained.

14.2 Where no prices are entered against any item(s), the price of that item shall be deemed be free of charge, and no separate payment shall be made for that item(s).

## **15. SAMPLE**

The Contractor shall provide samples of quoted products along with the bid (IF REQUIRED BY THE PROCURING AGENCY) at his own cost and in a quantity prescribed by the Procuring Agency in Technical Specifications. Samples will be verified from Drug Testing Laboratories and product / brand will be recommended by P&NT committee, the bids will be evaluated after the feedback of the committee and end user. However, samples of cold chain (perishable) goods will be called later at the time of technical evaluation of bids. If required will be called for or during evaluation.

## **16. BID SECURITY (EARNST MONEY)**

16.1 The Contractor shall furnish the Bid Security PKR Rs.=200,000/- (Earnest Money) as under:

16.1.1 for an amount equivalent to as mentioned above in Clause 2 (2) of the bidding documents;

16.1.2 Denominated in Pak Rupees;

16.1.3 as part of financial bid envelope, failing which will cause rejection of bid.

16.1.4 in the form of Demand Draft / Pay Order / Call Deposit Receipt, in the name of the Procuring Agency;

16.1.5 Have a minimum validity period of one hundred and twenty (120) days from the last date for submission of the Tender or until furnishing of the Performance Security, whichever is later.

16.2 The Bid Security shall be forfeited by the Procuring Agency, on the occurrence of any / all of the following conditions:

- 16.2.1 If the Contractor/Contractors withdraws the Tender during the period of the Tender validity specified by the Contractor on the Tender Form; or
  - 16.2.2 If the Contractor/Contractors does not accept the corrections of his Total Tender Price; or
  - 16.2.3 If the Contractor/Contractors, having been notified of the acceptance of the Tender by the Procuring Agency during the period of the Tender validity, fails or refuses to furnish the Performance Security, in accordance with the Bidding Document.
- 16.3 The Bid security shall be returned to the technically unsuccessful Contractor/Contractors with unopened/sealed financial bid while the unsuccessful Contractors of financial bid opening procedure will be returned the Bid Security only. The Bid Security shall be returned to the successful Contractor upon furnishing of the Performance Security.

## **17. TENDER VALIDITY**

The Bid shall have a minimum validity period of 120 days from the last date for submission of the Tender.

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, the Procuring Agency/Client may solicit the Contractor/Contractor's consent to an extension of the validity period of the Tender. The request and the response thereto shall be made in writing. If the Contractor agrees to extension of validity period of the Tender, the validity period of the Bid Security shall also be suitably extended. The Contractor may refuse extension of validity period of the Tender, without forfeiting the Bid security.

Contractors 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.

## **18. MODIFICATION / WITHDRAWAL OF THE TENDER**

- 18.1 The Contractor may, by written notice served on the Procuring Agency, modify or withdraw the Tender after submission of the Tender, prior to the deadline for submission of the Tender.

- 18.2 The Tender, withdrawn after the deadline for submission of the Tender and prior to the expiration of the period of the Tender validity, shall result in forfeiture of the Bid Security.

## 19. OPENING OF THE TENDER/BID

- 19.1 Tenders shall be opened at 1130 hours on the last date of submission of bids i.e.16-12-2020,** in the presence of the Contractor(s) for which they shall ensure their presence without further invitation, as per provision of Rule-30 of PPRA Rules, 2014. In case the last date of bid submission falls in / within the official holidays / weekends of the Procuring Agency, the last date for submission of the bids shall be the next working day. **The proposal will be returned if received after 1100 hours on 16-12-2020.**
- 19.2 The Contractor's name, modifications, withdrawal, security, attendance of the Contractor and such other details as the Procuring Agency may, at its exclusive discretion, consider appropriate, shall be announced and recorded.
- 19.3 No Contractor or its representative will be allowed to keep any digital device (camera, audio recorder, cell phone etc.) during tender opening meeting at given time and location.

## 20. CLARIFICATION OF THE TENDER

The Client/Procuring Agency shall have the right, at his exclusive discretion, to require, in writing, further information or clarification of the Tender, from any or all the Contractor/Contractor(s). No change in the price or substance of the Tender shall be sought, offered or permitted except as required to confirm the corrections of arithmetical errors discovered in the Tender. Acceptance of any such correction is sole discretion of the client/Procuring Agency.

## 21. DETERMINATION OF RESPONSIVENESS OF THE BID/TENDER

- 21.1 The Client/Procuring Agency shall determine the substantial responsiveness of the Tender to the Bidding Documents, prior to the Tender evaluation, on the basis of the contents of the Tender its itself without recourse to extrinsic evidence. A substantially responsive Tender is one which:
- 21.1.1 meets the eligibility criteria given herein this Bidding Documents for the Services;
  - 21.1.2 meets the Technical Specifications for the ANALYZERS / ASSAYS Equipment and Tests/Parameters/Goods;

- 21.1.3 meets the delivery period / point for the ANALYZERS / ASSAYS Equipment and Tests/Parameters/Goods;
  - 21.1.4 in compliance with the rate and limit of liquidated damages;
  - 21.1.5 Offers fixed price quotations for the ANALYZERS / ASSAYS Equipment and Tests/Parameters/Goods, whereby no optional offer / bid or price is allowed;
  - 21.1.6 Is accompanied by the required Bid Security as part of financial bid envelope;
  - 21.1.7 compliance with the Preparation/Submission of Tender in a manner prescribed in this Bidding Documents clause-13;
  - 21.1.8 Conforms to all terms and conditions of the Bidding Documents, without material deviation or reservation.
- 21.2 A material deviation or reservation is one which affects the scope, quality or performance of the medicines/drugs or limits the Procuring Agency's rights or the Contractor's obligations under the Contract.
- 21.3 The Tender determined as not substantially responsive shall not subsequently be made responsive by the Contractor by correction or withdrawal of the material deviation or reservation.

## **22. CORRECTION OF ERROR / AMENDMENT OF TENDER**

- 22.1 The Tender shall be checked for any arithmetic errors which shall be rectified, as follows:
- 22.1.1 If there is a discrepancy between the amount in figures and the amount in words for the Total Tender Price entered in the Tender Form, the amount which tallies with the Total Tender Price entered in the Price Schedule, shall govern.
  - 22.1.2 If there is a discrepancy between the unit rate and the total price entered in the price Schedule, resulting from incorrect multiplication of the unit rate by the quantity, the unit rate as quoted shall govern and the total price shall be corrected, unless there is an obvious and gross misplacement of the decimal point in the unit rate, in which case the total price as quoted shall govern and the unit rate shall be corrected.
  - 22.1.3 If there is a discrepancy in the actual sum of the itemized total prices and the total tender price quoted in the Price Schedule, the actual sum of the itemized total prices shall govern.

- 22.2 The Tender price as determined after arithmetic corrections shall be termed as the Corrected Total Tender Price which shall be binding upon the Contractor.
- 22.3 Adjustment shall be based on corrected Tender Prices. The price determined after making such adjustments shall be termed as Evaluated Total Tender Price.
- 22.4 No credit shall be given for offering delivery period earlier than the specified period.

### **23. TECHNICAL AND FINANCIAL EVALUATION OF PROPOSAL**

- 23.1 The Contractors who have duly complied with the Eligibility/Qualification and Evaluation Criteria will be eligible for further processing.

The Bids which do not conform to the Technical Specifications or Bid conditions or the Bids from the Contractors without adequate capabilities for supply and maintenance / support services will be rejected.

- 23.2 The Eligible/Technically Qualified Contractors alone will be considered for further evaluation.

The detailed evaluation criteria is mentioned below at Appendix-A.

**Note:** Verifiable documentary proof for all above requirements is mandatory.

- 23.3 Financial Proposal evaluation will be conducted under the Punjab Procurement Rules, 2014. The Price evaluation will include all applicable duties, taxes and expenses etc. In case of any exemption of duties and taxes made by the Government in favor of the Procuring Agency, the contractor shall be bound to adjust the same in the Financial Proposal.

23.3.1 In cases of discrepancy between the cost/price quoted in Words and in Figures, the lower of the two will be considered.

23.3.2 In evaluation of the price of an imported item, the price will be determined and considered inclusive of the customs and other import duties etc.;

23.3.3 In evaluation of the price of articles/goods/services which are subject to excise duty, sales tax, income tax or any other tax or duty levied by the Government, the price will be determined and considered inclusive of such duties and taxes.

- 23.4 The Procuring Agency/Client/Procuring Agency will not be responsible for any erroneous calculation of taxes and all differences arising out as above shall be fully borne by the Successful Contractor. However, any subsequent changes in rates or structure of applicable taxes by the Govt. at

any time during execution/evaluation period will be dealt with mutual consent.

## **24. REJECTION / ACCEPTANCE OF THE BID**

24.1 The Client/Procuring Agency shall have the right, at his exclusive discretion, to increase / decrease the quantity of any or all item(s) without any change in unit prices or other terms and conditions at the time of order placement. The Procuring Agency may cancel/reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The Procuring Agency shall upon request, communicate to any Contractor, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds. The Procuring Agency shall incur no liability, solely, by virtue of its invoking sub-rule (1) of Rule-35 of Punjab Procurement Rules, 2014 towards the Contractors. However, Contractors shall be promptly informed about the rejection of the bids, if any (As per Rule 35 of Punjab Procurement Rules, 2014).

24.2 The Contractor/Tender shall be rejected if it is:

- 24.2.1 Substantially non-responsive in a manner prescribed in this Bidding Documents clause-20; or
- 24.2.2 submitted in other than prescribed forms, annexes, schedules, documents / by other than specified mode; or
- 24.2.3 Incomplete, partial, conditional, alternative, late; or
- 24.2.4 Relevant bid security is not submitted;
- 24.2.5 Subjected to interlineations / cuttings / corrections / erasures / overwriting; or
- 24.2.6 The Contractor refuses to accept the corrected Total Tender Price; or
- 24.2.7 The Contractor has conflict of interest with the Procuring Agency; or
- 24.2.8 The Contractor tries to influence the Tender evaluation / Contract award; or
- 24.2.9 The Contractor engages in corrupt or fraudulent practices in competing for the Contract award;
- 24.2.10 the Contractor fails to meet all the requirements of Tender Eligibility / Qualification Criteria (Clause-7);
- 24.2.11 the Contractor fails to meet the evaluation criteria requirements (clause-22);

- 24.2.12 the Contractor has been blacklisted by any public or private sector organization;
- 24.2.13 the Contractor has been served any legal notices or displeasure letters by any public sector organization on serious failures to provide satisfactory services;
- 24.2.14 The Contractor has mentioned any financial implication(s) in the financial proposal that is in contradiction to this document and Government rules and regulations.
- 24.2.15 There is any discrepancy between bidding documents and Contractor's proposal i.e. any non-conformity or inconsistency or informality or irregularity in the submitted bid.
- 24.2.16 The Contractor submits any financial conditions as part of its bid which are not in conformity with Bidding Documents.
- 24.2.17 Non-submission of verifiable proofs against the mandatory as well as general documentary, qualification and eligibility related requirements.
- 24.2.18 If the rates quoted by vendor are not workable or on higher side etc.

## **25. RE-BIDDING**

If the Procuring Agency rejects all bids in pursuant to Clause 24, it may call for a re-bidding. The Procuring Agency, if it deems necessary may prescribe another method of procurement not inconsistent with the Punjab Procurement Rules-2014.

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 Contractors, as it may deem necessary.

## **26. ANNOUNCEMENT OF EVALUATION REPORT**

The Procuring Agency shall announce the results of the bid evaluation in form of a report, not inconsistent with the Punjab Procurement Rules, 2014, giving justification for acceptance or rejection of bids at least ten days prior to the award of procurement Contract.

## **27. AWARD CRITERIA**

The eligible Contractor(s)/Contractor(s) as per clause-7 (Tender Eligibility) of this Bidding Document fulfilling the qualification and technical evaluation criteria will be evaluated in the light of all Pre-Conditions, necessary requisites

and shall be selected on lowest cost quoted as per rules and fulfilling all codal formalities.

## **28. QUALIFICATION OF THE CONTRACTOR**

- 28.1 The Procuring Agency, at any stage of the procurement proceedings, having credible reasons for or prima facie evidence of any defect in Contractor's capacity may require the Contractor to provide information concerning their professional, technical, financial, legal or managerial competence.
- 28.2 The procuring Agency may conduct surprise inspection either itself or through third party firms during validity period, however in case of unsatisfactory compliance condition to the standards, the procuring agency reserves the right to initiate legal proceedings besides disqualification.
- 28.3 Such qualification shall only be laid down after recording reasons thereof in writing. They shall form part of the records of that procurement proceeding.
- 28.4 The Procuring Agency shall determine to its satisfaction whether a Contractor, technically and financially qualified and even having the lowest evaluated responsive bid is qualified to perform the Contract satisfactorily.
- 28.5 The determination can take into account the Contractor's financial, technical, and production capabilities. It shall be based upon an examination of the documentary evidence of the Contractor's qualifications submitted by the Contractor, as well as such other information as the Procuring Agency deems necessary and appropriate. Further, during the process of technical evaluation of Contractor, the Procuring Agency may inspect the warehousing system/practices by a team of experts for assessment, if it deems necessary.
- 28.6 An affirmative determination shall be a prerequisite for award of the Contract to the Contractor. A negative determination shall result in rejection of the Contractor's bid, in which event the Procuring Agency shall proceed to the next lowest evaluated bid to make a similar determination of that Contractor's capabilities to perform satisfactorily.
- 28.7 The Procuring Agency shall disqualify a Contractor if it finds, at any time, that the information submitted by him concerning his qualification as Contractor was false and materially inaccurate or incomplete.

## **29. ACCEPTANCE OF BID**

As per provisions of Rule (55) of Punjab Procurement Rules 2014, the Procuring Agency shall issue the Acceptance Letter to the successful Contractor, at least after 10 days of announcement of bid evaluation reports (Ref. Rule-37 of PPRA Rules, 2014) and prior to the expiry of the original



validity period or extended validity period of the Tender, which shall constitute a contract, until execution of the formal Contract.

### **30. AWARD OF CONTRACT**

After receiving of Performance Security and Draft Contract, the Purchase Order/Work Order shall be issued in favor of successful Contractor with clear schedule of delivery and payments.

The contract will be awarded initially for 01 (One) year & will be extendable to further one year maximum to three years subject to the availability of budget & price of the quoted items will be remain same.

### **31. PROCURING AGENCY'S RIGHT TO VARY QUANTITIES AT THE TIME OF AWARD**

The Procuring Agency reserves the right at the time of award of Contract to increase or decrease, the quantity of goods originally specified in, Schedule of Requirements & Technical Specifications without any change in unit price and other terms & conditions as per PPRA 2014.

### **32. SIGNING OF CONTRACT**

The Contract is to be made on Judicial Paper worth of Rs. @ 25 paisa per every one hundred rupees of the total value of the contract, under section 22(A)(B) of schedule 1 of Stamp Duty Act 1899 read with Finance Act 1995 (Act-VI of 1995) Notification No.JAW/HD/8-21/77 (PG) dated 1st January, 2014.

### **33. PERFORMANCE SECURITY**

33.1 The successful Contractor shall furnish Performance Security as under:

- 33.1.1 Within twenty-eight (28) days of the receipt of the Acceptance Letter from the Client/Procuring Agency;
- 33.1.2 in the form of unconditional, irrevocable Bank Guarantee issued by a scheduled bank operating in Pakistan and shall be valid till the expiry of contract, as per the format provided in the Bidding/Bidding Documents;

- 33.1.3 for a sum equivalent to 5% of the contract value; ( The performance security will be submitted against contract value of one year and it will be renewable on annual basis )
  - 33.1.4 denominated in Pak Rupees;
  - 33.1.5 have a minimum validity period until the date of expiry of warranty period, support period or termination of services, or fulfillment of all obligations under the contract, whichever is later. No other shape or form of performance security shall be acceptable with any validity less than the prescribed time period.
- 33.2 The Performance Security shall be payable to the Client/Procuring Agency, on occurrence of any / all of the following conditions:
- 33.2.1 If the Contractor commits a default under the Contract;
  - 33.2.2 If the Contractor fails to fulfill the obligations under the Contract;
  - 33.2.3 If the Contractor violates any of the terms and conditions of the Contract.
- 33.3 The Contractor shall cause the validity period of the performance security to be extended for such period(s) as the contract performance may be extended. The Performance Security shall be returned to the Contractor within thirty working days after the expiry of its validity on written request from the Contractor.
- 33.4 In case the Contractor fails to furnish Performance security in the shape of bank guarantee or other instrument as required by the Procuring Agency within the stipulated period given under Letter of Acceptance and subsequent formal contract, or till end of the currency of the said contract, the amount of bank guarantee, as required, shall be deducted from the amount payable to the Contractor. If further delayed it can lead to cancellation of Letter of Acceptance.

#### **34. REDRESSAL OF GRIEVANCES BY THE PROCURING AGENCY**

- 34.1 The Client/Procuring Agency has constituted a committee comprising of odd number of persons, with proper powers and authorizations, to address the complaints of Contractors that may occur prior to the entry into force of the procurement contract.

#### **35. PRICE REASONAILITY**

The prices quoted shall not be more than the Trade Prices If the quoted/approved prices found unreasonable at any stage of procurement, the procuring agency reserves the right to deduct the difference/overcharging beside initiation of legal proceedings.

### **36. DRUG ACT/ DRAP OR RELEVANT AUTHORITY COMPLIANCE**

All supplies will comply with the provision of Drugs Act, 1976/DRAP Act,2012/Punjab Drugs (Amendments) Act 2017 OR Relevant Authority as per national and international standards and rules framed there under.

**PATHOLOGY TECHNICAL QUALIFICATION FOR TRANSPLANT IMMUNOLOGY ON REAGENT RENTAL BASIS.**

**TECHNICAL EVALUATION PARAMETER**

**ALL VENDOR ARE REQUESTED PLEASE SUBMIT ALL BELOW MENTION PARAMTER IN TECHNICAL EVALUATION BOOK FAILING WHICH MAY LEAD TO "TECHNICAL REJECTION**

1	Company must be the manufacturer/registered supplier/ distributor of the product
2	Company / manufacturer/ registered supplier/ distributor must be in active relevant business for the tests requested for At least 2-3 years
3	Product must be FDA / CE / IVD approved.
4	Company must have experience for providing services to 3 similar facilities.
5	Company must have local certified /authorized repair and maintenance set-up
6	Company must have at least five (3) trained local biomedical engineers in the country and at least two (2) trained local biomedical engineers in the city. Companies with one local engineers will be considered provided they ensure availability of service within 24 hours of call/complaint from respective department.
7	Company must ensure compliance to the technical specifications of equipment and related Test / Kits to be procured mentioned in the "technical specifications".
8	Company must have the experience record of two (2) years of installation, application, training personnel and troubleshooting (periodic maintenance and repair record) in a reputable tertiary institution in the country
9	Company must provide brand new equipment and latest model needed for required tests with option of upgradation equipment as per lab demand within 3months
10	Company must provide trained Engineers (Engineer Graduate / Diploma holder / Bio-medical Engineer / electrical or equivalent)
11	Company must provide on-site engineer support on daily basis for first month and as per needed afterwards during the duration of contract
12	Company must provide Staff training sessions daily for first month and weekly for next three months to concerned Lab. Staff. Refresher staff training session as per the requirement of Section ( At least every 2months)
13	Company must provide Satisfactory Performance Certificates for the quoted equipment from the recognized institution/lab in Pakistan.
14	Company must provide Controls (also provide 3rd party control with At least 2 to 3 year expiry of same LOT), Calibrators and other chemicals/consumables needed for tests to PKLI - HOSPITAL on free of cost basis.

15	Company must provide periodic maintenance schedule and Policy and comply with it.
16	All cold chain (perishable) items must be delivered in a safe and proper manner, prescribed for such types of items. (undertaking on letter head)
17	All kits and consumables should be within acceptable expiry range as per lab requirement ( Acceptable expiry range minimum 6months)
18	If the kits are not consumed within a reasonable time frame and expiration date is near or reached then company must replace the near expiry/expired kits with fresh kits with no extra cost
19	External validation (both tests and machine) should be bear by the Company (10 samples per test) to the laboratory / facility provided of any facility recommended by the PKLI.

**ANNEXURE-A**  
**INSTRUMENT SPECIFIC PRE-REQUISITES FOR SUPPORT**  
**FOR TRANSPLANT IMMUNOLOGY TESTING ON REAGENT RENTAL BASIS**  
**Technical Specification / Scope of Work for the Tender of Supply**

Sr #	Equipment Name	Specification	Qty
1.	Automated DNA Extraction system	<p>Description</p> <p>A small footprint, automated, user-friendly and cost effective instrument that provides two solutions for laboratories: excellent high-quality nucleic acids and highly purified cell separations</p> <ul style="list-style-type: none"> <li>• Intuitive touch screen software gets you up and running within minutes</li> <li>• Interchangeable pump/tip assembly and unique chemistry allow variable sample input volumes</li> <li>• Self-contained pipetting system coupled with integrated UV-decontamination provides a contamination-free interior</li> <li>• Simple design of unique disposable pump pipetting system has minimal service requirements</li> <li>• Uses pre-filled cartridges</li> <li>• Built-in barcode reader aids in sample tracking</li> <li>• Protocols are easily downloaded and installed via USB</li> <li>• New programs and updates free of charge</li> <li>• LIMS compatible</li> </ul> <p><b>Sample types for RNA and DNA isolation:</b></p> <ul style="list-style-type: none"> <li>• Blood</li> </ul>	1
2.	Nano drop 1000 Spectrophotometer	For DNA concentration and purity analysis	

		Absorbance of UV-Visible light, 0.4–15,000 nanograms/ $\mu$ L, spectral data and purity ratios indicate sample purity, measures the total absorbance of the sample	
3.	Water Bath with shaker	<p><b>General Purpose Water Bath</b></p> <p>reliable, economical water bath ideal for general laboratory use that delivers excellent temperature control and maintains a uniform heat distribution throughout the water bath with 22 liters capacity.</p> <p><b>Required Features</b></p> <p>LED panel displays temperature Over-temperature and over-current protection Rapid heat diffusion Powder coated stainless steel exterior Stainless steel interior Digital PID controller with auto tuning function Pt-100 temperature sensor to Indicate if the water level is low</p>	2
4.	Thermal Cycler 96 wells Head 5 channel	<p>Material: anodised aluminium</p> <ul style="list-style-type: none"> <li>· Thermal conductivity: 237 W/mK</li> <li>· Heating rate: 2.5 °C/s · Cooling rate: 2.2 °C/s</li> <li>· 3 independent PCR-runs</li> <li>· 3 x 21 wells for 0.2 ml caps</li> <li>· Minimum volume of reaction: 10 <math>\mu</math>l</li> <li>· Protection against condensation by 3 Passive Lids</li> <li>· Separate and parallel monitoring of all blocks</li> </ul>	2
5.	Electrophoresis tank with power supply	<p>Maximum Voltage (V) 300, Maximum Current (mA) 400, Maximum Power (W) 60, Number of Output Pairs 2, Unit Dimensions (cm) 17.5 x 26.5 x 9, Maximum Sample Capacity 210, Base Buffer Volume 500 ml, Buffer Recirculation Requires MS15LID-BP</p>	2



		<p>Flexicaster Options MS15/20-FC, MS26-FC</p> <p>Typical Running Condition 90-150V, 60-90 minutes, Bromophenol Blue Migration Rate ~4-7cm/h at 90-150V</p> <p>Gel Dimensions 15 x 15.</p>	
6.	Gel documentation system	<p>Windows 7 Dell Workstation with Quantity One Software, 4.6.9 Basic Version and Image Lab (6.01) Preinstalled</p> <p>UV Camera</p> <p>Flat Screen Monitor</p> <p>Communication Card &amp; Interface Cables</p> <p>UV Filter</p>	1
7.	PCR cold tray (96 well aluminum block)	<p>96-Well Aluminum Cooler Blocks, 1/ea</p> <p>Keep PCR Tubes, Strip Tubes, PCR Plates, microtubes and cryovials cold on the bench top. Precisely drilled wells allow for maximum</p> <p>Eppendorf PCR Cooler maintains a sample temperature of 0 °C (with 2 hours pre-cooling at -20 °C) for over an hour and then changes colour when the temperature has exceeded 7 °C.</p> <p>Superior to an ice bath, PCR Cooler is easy to handle, space saving and free from contamination, which makes it the perfect preparation for your PCR reactions. The temperature of single tubes is indicated by the colour of the individual bores.</p> <p>In addition samples are prevented from freezing by the specially developed cone contour.</p> <p>Note: By changing its colour from violet to pink or dark blue to light blue, the PCR-Cooler indicates when the temperature ceiling of 7 °C has been exceeded</p>	2
8.	Micro centrifuge	For 1.5 ml Eppendorf tube	1
9.	Microwave oven	Microwave oven	1
10.	Refrigerated Centrifuge	<p>SWING-OUT ROTORS</p> <p>RPM: 50 - 15,000 min -1 Adjustable in increments of 10 - RCF: 50 - 24,400</p>	1

		<p>Adjustable in increments of 1 - max. Capacity: 4 x 1,000 ml - choice of 8 rotors - Medical Device according to directive 93/42/EC - 28 individual acceleration and deceleration stages</p> <p>- easy operation with keypad and control knob - 98 program memories for more individuality – coolable from -20 to +40 °C with pre-cooling function</p> <p>metal housing and lid - viewing port in the lid - powered one-hand lid lock - lid dropping protection - emergency lid lock release - stainless steel chamber - automatic rotor recognition - brushless drive - error display - display in °C and °F possible - imbalance monitoring and switch-off - backlit panel with actual values of all parameters - auditory message after completion of the centrifugation run</p>	
<p>11.</p>	<p>Inverted phase microscope with camera</p>	<p>Trinocular Inverted Microscope with LED illumination built-in lens for uniform distribution of light with built-in Epifluorescence filter turret and 1 LED having long lifetime (minimum of 60,000 hours). · Option for turning light sources on/off and switching between Transmitted and Epifluorescence observation. · Binocular tube (Siedentopf-type), Inclination: 45 degree, Pupillary distance: 50-75 mm with Attachable camera port, Eyepiece/Port: 100/0:0/100 · Manual Focusing with Coarse motion torque adjustable with fine focus 1 microns. · Eyepiece with F.O.V. 22 mm and Diopter adjustment facility on both the eyepieces. · Sextuple nosepiece to accommodate 6 objectives at a time. · Mechanical Stage with Universal holder to accept all types of specimen holders (Slide Glass, Hemocytometer, Petri Dish, MicroplateS, TC flasks and Terasaki). · 45 mm green filter · Extra Long Working Distance Condenser (ELWD) and Non-Centerable Phase Slider with Phase Ring, PHL, PH1 and PH2, ELWD Condenser (N.A. &gt; 0.3, W.D. &gt;75 mm). · Achromatic 4XA (N.A.&gt;</p>	<p>1</p>

		0.10, W.D. > 30.0 mm ). Long working distance objective with enhanced phase contrast facility of objective to remove unwanted halo effect for 10X (N.A. >0.25, W.D. > 6.2 mm); 20X (N.A. > 0.40, W.D. >3.0 mm ), 40XC (N.A. >0.55, W.D. >2.7-1.8 mm) PH2, suitable for Bright Field/Phase Contrast. · Optional Plan Fluorite Objective 40XC with cover glass correction.	
12.	Orbital Plate Shaker	Features: * Biobase Adjustable Speed Orbital. Touch and continuous operations. * Aluminium cast base avoids unnecessary moving. * Optional vacuum suction feet hold to the work surface and.	1
13.	Single channel Hamilton syringe 1ul	For dispensing of cells/serum Hamilton is well-known for its precision microliter syringes	1
14.	Single channel Hamilton syringe 2ul	For dispensing of cells/serum Hamilton is well-known for its precision microliter syringes	1
15.	Multi channel Hamilton syringe 1ul	For dispensing of cells/serum Hamilton is well-known for its precision microliter syringes	1
16.	Multi-channel Hamilton syringe 5ul	For dispensing of cells/serum Hamilton is well-known for its precision microliter syringes	1
17.	DynaMag channel	Holds: 4 × standard 15 mL tubes. • Working volume: ~4–15 mL. • This magnet can be rotated by 360 degrees, giving you the flexibility to tilt the magnet for better visual control and optimal ergonomic handling. Tilting the magnet during separation will help you collect any bead-bound cells that might be left in the tube lid. Once tilted, the magnet remains in position until adjusted. To increase pipetting efficiency, we recommend slowly turning the tubes back and forth while the tube is still in the magnet to concentrate the beads on the tube wall. With a strong magnetic field, this magnet gives quick and efficient cell separation from viscous samples such as whole blood.	1
18.	Centrifuge (Flexible)	<b>High Speed Centrifuge</b>	1

		<p>(16000 rpm, 10 x 5 ml)                  microprocessor controlled light weight table top type system with an advanced design that enables easy operation, well equipped with digital display, auto-electric locking system and brushless DC motor with                  Angle rotor 04 with Speed 16000 rpm and Max RCF (×g) 17880</p>	
<p>19.</p>	<p>LUMINEX tech multiplex assays with Analysis Software</p>	<p><b>Accuracy and Precision</b></p> <ul style="list-style-type: none"> <li>• Sample uptake volume ±5%</li> <li>• Classification of microspheres &gt;80%</li> <li>• Misclassification of microspheres ≤ 2%.</li> <li>• Temperature control 0°C to +2°C of target</li> <li>• Internal sample carryover &lt;0.9%</li> <li>• Soluble background fluorescence emissions at 575 nm automatically subtracted from fluorescence intensity values</li> </ul> <p><b>Sensitivity</b></p> <ul style="list-style-type: none"> <li>• Detect 1000 fluorochromes phycoerythrin (PE) per xMAP microsphere</li> </ul> <p>Reporter channel dynamic range: 3.5</p> <p><b>Optics</b></p> <ul style="list-style-type: none"> <li>• Reporter laser: 532 nm, nominal output 10- 15 mW, maximum 500 mW, frequencydoubled diode; mode of operation, continuous wave (CW)</li> <li>• Classification laser: 635 nm, 9.1 ± 6%, maximum output 25 mW, diode; mode of operation, continuous wave (CW)</li> <li>• Reporter detector: Photomultiplier tube, detection bandwidth of 565 – 585 nm</li> </ul>	<p>1</p>

		<ul style="list-style-type: none"> <li>Classification detector and doublet discriminator: Avalanche photo diodes with temperature compensation</li> </ul>	
20.	HLA ANALYSIS software and Reading system	End point HLA system with Analysis software for molecular HLA typing combining all advantages of the SSP/SSOP PCR with option of either endpoint fluorescence detection or gel based detection.	1
21.	Research grade Pipette complete sets(10,20,100,1000)		2
22.	Oil dispenser	For dispensing of oil into terasaki plates for complement dependent cytotoxicity test	1

**IMPORTANT NIOTE:**

1. Quantity of items can be increased or decreased subject to budget availability
2. This tender will be for one year & extendable for other one year subject to the availability of budget max to three years.
3. Technical support will be provided by the company for contract period.

**SPECIAL NOTE:**

- Buffers, Wash Buffers, Pre-Wash buffer, Controls, Calibrators and other chemicals will be provided to PKLI - HOSPITAL on free of cost as per need.***
- The Contractors who have duly comply with the technical requirement/proposal will be invited for financial opening and among technically qualified firms the contract will be awarded to lowest evaluated Contractor.***

**ANNEXURE-B**  
**Proposal Submission**  
**Form**

**Bid Ref No. Date of the Opening of Bids**

**Name of the Firm :{ Add name e.g., ANALYZERS / ASSAYS FOR  
PKLI- HOSPITAL s etc.}**

**Head of Procurement**

Pakistan Kidney & Liver Institute and Research Centre  
DHA Phase 6 Lahore

**Subject: PATHOLOGY TECHNICAL QUALIFICATION FOR TRANSPLANT IMMUNOLOGY  
ON REAGENT RENTAL BASIS**

Dear  
Sir,

Having examined the bidding documents including Addenda Nos. [insert numbers & Date of individual Addendum], the receipt of which is hereby acknowledged, we, the undersigned, offer to supply and deliver the ANALYZERS / ASSAYS on Reagent Rental Basis under the above-named Contract in full conformity with the said bidding documents and at the rates/unit prices described in the price schedule or such other sums as may be determined in accordance with the terms and conditions of the Contract. The amounts are in accordance with the Price Schedules attached herewith and are made part of this bid. We undertake, we have no reservation to these Bidding Documents, if our bid is accepted, to deliver the Goods in accordance with the delivery schedule specified in the schedule of requirements. If our bid is accepted, we undertake to provide a performance security/guaranty in the form, in the amounts, and within the times specified in the bidding documents. We agree to abide by this bid, for the Bid Validity Period specified in the Bid Data Sheet and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period. Until the formal final Contract is prepared and executed between us, this bid, together with your written acceptance of the bid and your notification of award, shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive. We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and

corruption in force in Pakistan. We will pay the testing fee for samples (1/2 depending upon the quantity) collected from any supply of any district to be tested by international WHO recognized laboratory and will accept the results in addition to testing by DTLs, Punjab or any other competent lab in Pakistan. We confirm that we comply with the eligibility requirements of the bidding documents.

Dated this [insert number] day of [insert: month], [insert: year].

**Authorized Signatures with Official Seal**



## ANNEXURE-C

### Financial Proposal Submission Form

[Location, Date]

To \_(Name and address of Client / Procuring Agency)\_

Dear Sir,

We, the undersigned, offer to provide the \_(Insert title of assignment)\_ in accordance with your Bidding Documents No. \_\_\_\_\_ dated \_(insert date)\_. Our attached Proposal is for the sum of \_(insert amount in words and figures)\_. This amount is inclusive of all applicable taxes, duties, octroi, shipment and transportation etc.

Our Proposal shall be binding upon us up to expiration of the validity period of the Proposal, i.e. before the date indicated in \_\_\_\_\_ of the Bidding Documents.

We also declare that the Government of Pakistan / Punjab has not declared us blacklisted on charges of engaging in corrupt, fraudulent, collusive, or coercive practices. We furthermore, pledge not to indulge in such practices in competing for or in executing the Contract, and are aware of the relevant provisions of the Bidding Document.

We understand you are not bound to accept any Bidding Documents you receive.

We remain,

Yours sincerely,

Authorized Signature (Original)

(In full and initials)

Name and Designation of Signatory

Name of Firm

Address

## **ANNEXURE-D**

### **Price Schedule/ Financial Cost Sheet**

This form is to be filled in by the Contractor for all scope and shall submit with Financial Proposal.

It is compulsory to quote the price separately and item separately where required in technical specifications, however the lowest rate will be considered for consumable of pkli- hospital only and it is the discretion of procuring agency to award of contract. In case where offer rate is not given then item will be rejected straight forward.

**Name of the Firm:**

**Bid Reference. No:**

**Date of opening of Bid**

**Price Schedule Tests**

<b>Sr#</b>	<b>Item Name</b>	<b>Unit</b>	<b>1<sup>st</sup> year</b>	<b>2<sup>nd</sup> Year</b>	<b>3<sup>rd</sup> Year</b>	<b>Per item price inclusive of all taxes</b>	<b>Total Cost inclusive of all taxes</b>
1	SSO Test	NO	380	418	481		
2	Micro SSP HLA Class I (10 pcr plate/kit)	NO	20	22	26		
3	Micro SSP HLA Class II (10 pcr plate/kit)	NO	20	22	26		
4	Lab screen mix LSM	NO	300	330	380		
5	Signal Antigen Class I (SAB-Class I)	NO	50	55	64		
6	Signal Antigen Class II (SAB-Class II)	NO	50	55	64		
7	DNA extraction kit	No	750	825	950		
8	Taq polymerase	Vial	40	44	51		
9	Filter Tips (10-200ul)	96 x 1 =1 box	1500	1650	1898		
10	Filter Tips (100-1000ul)	96 x 1 =1 box	1500	1650	1898		
11	Filter Tips (0.5-20) (Pieces)	96 x 1 =1 box	2000	2200	2530		
12	Eppendorf Tube 1.5 ml (Pieces)	No	10000	11000	12650		

13	Filter Pcr plate	No	25	28	33		
14	PCR Plate	No	25	28	33		
15	Iso propanol 2.5 ltr	Bottle	2	3	4		
16	Ethanol 2.5 ltr	Bottle	5	6	7		
17	Bleach 1 ltr	Bottle	4	5	6		
18	Agarose powder 500gm/Pack	Bottle	3	4	5		
19	Negative control (NC)	Vial	10	11	13		
20	PE conjugate 500ul/vial	Vial	2	3	4		
21	Adhesive cover seal foil	No	1400	1540	1771		
22	Lint guard Wipe	Pack	3	4	5		
23	Sheath fluid	Pack	8	9	11		
24	Verification Kit	Kit	2	3	4		
25	Calibration Kit	Kit	2	3	4		
26	Histopaque-1077 (100ml/bottle)	Bottle	24	26	30		
27	Falcon tubes 50ml	No	200	220	253		
28	Falcon Tubes 15 ml (Pieces)	No	500	550	633		
29	Dyna beads Class II	Vial	6	7	9		
30	Sodium Heparin tubes 10 ml	No	1000	1100	1265		
31	Normal Saline	Bottle	30	33	38		
32	Complement Class I	Vial	15	17	20		
33	Complement Class II	Vial	20	22	25		
34	RMPI -1640 Medium 500 ml	Bottle	10	11	13		
35	Sodium Hydrogen Carbonate (Grams) /bottle	Bottle	1	2	3		
36	Minral Oil heavy (500ml/bottle)	Bottle	1	2	3		
37	Positive Control (Anti B IgG) (ul)	Vial	3	4	5		

38	Positive Control (Anti T IgG) (ul)	Vial	3	4	5		
39	Negative Control (NC) (ul)	Vial	3	4	5		
40	Eosin Y 1 L /bottle	Bottle	1	2	3		
41	Formaldehyde Solution bottle	Bottle	1	2	3		
42	Microscope cover slip for terasaki plate	No	500	550	633		
43	FluoroBeads 25 Isolation	Vial	1	2	3		
44	FluoroQuench	Vial	1	2	3		
45	Anti Human Globulin (AHG)	Vial	1	2	3		
46	Pronase reagent	Bottle	20	22	25		
47	Positive Control (PC) Invitrogen For T & B cells	Vial	12	13	15		
48	Negative Control (NC) invitrogen For T & B cells	Vial	12	13	15		
49	CD 19 PE- SJ25C1 100 Tests	Vial	6	7	8		
50	Hu IgM-FITC	Bottle	6	7	8		

**Note:**

- a) PKLI is GST exempted as per General Sales Tax (u/S 52 & 52-A of sixth schedule of Sales Tax Act 1990).***
- b) No other charges would be payable by the PKLI.
- c) Overwriting, cutting, use of fluid etc., are not allowed which may lead to cancelation of bid offered.
- d) Incomplete or semi filled bid shall be treated as Non-Responsive.
- e) The contractor shall submit rates for three years & quoted rates shall not be changed for three years. This tender is initially for one year & subject to the availability of funds / budget & satisfactory performance tender will be extended for further one year upto three years.

Stamp & Signature of Contractor \_\_\_\_\_

## ANNEXURE-E

### POWER OF ATTORNEY

(On Stamp Paper of relevant value)

Know all men by these presents, we (name of the firm/JV/company and address of the registered office) do hereby appoint and authorize Mr. (full name and residential address) who is presently employed with us and holding the position of as our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to our proposal for (name of the project) in response to the tenders invited by the (name of the Procuring Agency) including signing and submission of all documents and providing information/responses to (name of the Procuring Agency) in all matters in connection with our Bid.

We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us.

this \_\_\_\_\_ day of \_\_\_\_\_ 2020  
For \_\_\_\_\_

(Signature)  
(Name, Designation and Address)

Accepted

(Signature)  
(Name, Title and Address of the Attorney)  
Date:

## ANNEXURE-F

### UNDERTAKING (PKR 100 Stamp Paper)

I/We, the undersigned solemnly state that:

1. I/We have read the contents of the Bidding Documents 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 Criteria mentioned in the Bidding Documents.
4. The undersigned are also eligible Contractors within the meaning of Clauses of the Bidding Documents.
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.
8. That the prices offered are not more than trade price.

I /We affirm that the contents of this affidavit are correct to the best of our knowledge and belief. The document submitted is true and correct and nothing has been concealed or tampered with. We have gone through all the conditions of tender and are liable to any punitive action for furnishing false information / documents.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 2020

Signature (Company Seal) \_\_\_\_\_

In the capacity of Duly authorized to sign bids for and on behalf of



## ANNEXURE-G

(To be submitted on legal stamp paper)

### AFFIDAVIT

#### (Integrity Pact)

We \_ (Name of the Contractor / supplier) \_ being the first duly sworn on oath submit, that Mr. / Ms. \_\_\_\_\_ (if participating through agent / representative) is the agent / representative duly authorized by \_(Name of the Contractor company)\_ hereinafter called the Contractor to submit the attached bid to the \_(Name of the Procuring Agency)\_. Affiant further states that the said M/s (Bidding Firm/Company Name) has not paid, given or donate or agreed to pay, given or donate to any line officer or employee of the \_(Name of the Procuring Agency)\_ any money or thing of value, either directly or indirectly, for special consideration in the letting of the contract, or for giving undue advantage to any of the Contractor in the bidding and in the evaluation and selection of the Contractor for contract or for refraining from properly and thoroughly maintaining projects implementations, reporting violation of the contract specification or other forms of non-compliance.

[The Seller/Supplier/Contractor] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with the Procuring Agency and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty / support. [The Seller/Supplier/Contractor] 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 / support.

It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to the Procuring Agency under any law, contract or other instrument, be voidable at the option of the Procuring Agency.

Notwithstanding any rights and remedies exercised by the Procuring Agency in this regard, [the Seller/Supplier/Contractor] agrees to indemnify the Procuring Agency for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to the Procuring Agency in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [the Seller/Supplier/Contractor] 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 the Procuring Agency.

\_\_\_\_\_ Signature & Stamp

Subscribed and sworn to me this \_\_\_\_\_ day of \_\_\_\_\_ 2020

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## ANNEXURE-H

### BID SECURITY FORM

**WHEREAS** [Name and Address of the Contractor] (hereinafter called "the Contractor") has submitted Tender against Tender Name \_\_\_\_\_, Tender

No. \_\_\_\_\_, (hereinafter called "the Tender") to the [Name and Address of the Procuring Agency] (hereinafter called "the Procuring Agency") for the Total Tender Price of PKR (in figures \_\_\_\_\_) (in words \_\_\_\_\_).

AND WHEREAS [Name of the Bank] having registered office at [Address of the Bank] (hereinafter called "the Guarantor") has agreed to give the Contractor a Guarantee;

THEREFORE, the Guarantor hereby affirms to bind himself, his successors and his assigns to the Procuring Agency, for the sum of PKR (in figures \_\_\_\_\_) (in words \_\_\_\_\_) and undertakes to pay to the Procuring Agency, upon receipt of his written demand(s), any sum(s) as specified by him, not exceeding the above limit in aggregate, without cavil / argument and without the Procuring Agency having to substantiate / prove or to show grounds / reasons for such claim(s), on the occurrence of any / all of the following conditions:

1. If the Contractor withdraws the Tender during the period of the Tender validity specified by the Contractor on the Tender Form; or
2. If the Contractor does not accept the corrections of his Total Tender Price; or
3. If the Contractor, having been notified of the acceptance of the Tender by the Procuring Agency during the period of the Tender validity, fails or refuses to furnish the Performance Security, in accordance with the Bidding Documents.

Provided that the Procuring Agency shall specify the occurred condition(s) owing to which the said sum is due to him.

Provided further that any demand(s) / claim(s) from the Procuring Agency shall reach the Guarantor within thirty working days after the expiry of the Guarantee.

This guarantee shall remain valid up to \_\_\_\_\_ or until furnishing of the Performance Security, whichever is later.

Date this \_\_\_\_\_ day of 2020

#### **GUARANTOR**

Signature \_\_\_\_\_

CNIC # \_\_\_\_\_

Name \_\_\_\_\_

Designation \_\_\_\_\_

Address \_\_\_\_\_

**ANNEXURE-I**  
**PERFORMANCE SECURITY**  
**BANK GUARANTEE**

Issuing Authority:

Date of Issuance:

Date of Expiry:

Claim Lodgement Date:

(Must be one month later than the expiry date)

**WHEREAS** [Name and Address of the Contractor] (hereinafter called "the Contractor") has agreed to supply the Goods and render the Services against Tender Name. \_\_\_\_\_, Tender No. \_\_\_\_\_ (hereinafter called "the Contract") for the Contract Value of PKR (in figures \_\_\_\_\_) (in words \_\_\_\_\_).

AND WHEREAS it has been stipulated in the Bidding Documents that the successful Contractor shall furnish Performance Security, within twenty eight (28) days of the receipt of the Acceptance Letter (Letter of Acceptance) from the Procuring Agency, in the form of unconditional and irrevocable Bank Guarantee, issued by a scheduled bank operating in Pakistan, as per this format, for a sum equivalent to Rs. \_\_\_\_\_ (5% of the contract value) valid from the date of issue

until all obligations have been fulfilled in accordance with the Contract;

AND WHEREAS [Name of the Bank] having registered office at [Address of the Bank] (hereinafter called "the Guarantor") has agreed to give the Contractor a Guarantee;

THEREFORE, the Guarantor hereby affirms to bind himself, his successors and his assigns to the Procuring Agency, for the sum of PKR (in figures \_\_\_\_\_) (in \_\_\_\_\_ words) and undertakes to pay to the Procuring Agency, upon receipt of his written demand(s), any sum(s) as specified by him, not exceeding the above limit in aggregate, without cavil / argument and without the Procuring Agency having to substantiate / prove or to show grounds / reasons for such claim(s), on the occurrence of any / all of the following conditions:

1. If the Contractor commits a default under the Contract;

2. If the Contractor fails to fulfill any of the obligations under the Contract; or until expiry of
3. If the Contractor violates any of the provisions of the Contract.

Provided that the Procuring Agency shall specify the occurred condition(s) owing to which the said sum is due to him.

Provided further that any demand(s) / claim(s) from the Procuring Agency shall reach the Guarantor within thirty working days after the expiry of the Guarantee. This guarantee shall remain valid up to \_\_\_\_\_

warranties / support period or all obligations have been fulfilled in accordance with the Contract, whichever is later.

Date this \_\_\_\_\_ day of 2020.

**GUARANTOR**

Signature \_\_\_\_\_

CNIC # \_\_\_\_\_

Name \_\_\_\_\_

Designation \_\_\_\_\_

Address \_\_\_\_\_

## **AGREEMENT**

**Contract Title:**

**[Name of Contractor]**

**Dated:**

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This CONTRACT AGREEMENT (this “Contract”) made as of the [day] of [month], [year], between **Pakistan Kidney and Liver Institute and Research Centre (the “Client”)**, on the one part,

and

**[full legal name of Contractor]**, on the other part severally liable to the Client for all the Contractor’s obligations under this Contract and is deemed to be included in any reference to the term “the Contractor.”

## RECITALS

### WHEREAS,

The PKLI intends to spend a part of its budget / funds for making eligible payments under this contract. Payments made under this contract will be subject, in all respects, to the terms and conditions of the Contract in lieu of the

- (a) as described in the contract.
- (b) The Client has requested the Contractor to Install the ANALYZERS / ASSAYS on Reagent Rental Basis as described in Bidding Documents; and
- (c) The Contractor, agreed to provide such supply on the terms and conditions set forth in this Contract.

### NOW THEREFORE, the Parties to this Contract agree as follows:

1. The Contractor hereby covenants with the Client to Install the ANALYZERS / ASSAYS on Reagent Rental Basis and to remedy defects therein, at the time and in the manner, in conformity in all respects with the provisions of the Contract, in consideration of the payments to be made by the Client to the Contractor.
2. The Client hereby covenants with the Contractor to pay the Contractor, the Contract Price or such other sum as may become payable, at the times and in the manner, in conformity in all respects with the provisions of the Contract, in consideration to Install the ANALYZERS / ASSAYS on Reagent Rental Basis.



3. The following shall be deemed to form and be read and construct as part of this Contract:

- a. Letter of Acceptance
- b. Work Order/Purchase Order
- c. The Bidding Document
- d. Contractor's Proposal
- e. Terms and Conditions of the Contract
- f. Special Stipulations
- g. The Technical Specifications
- h. Price Schedule
- i. Performance Security
- j. Any Standard Clause acceptable for Client

4. This Contract shall prevail over all other documents. In the event of any discrepancy / inconsistency within the Contract, the above Documents shall prevail in the order listed above.

IN WITNESS, whereof the Parties hereto have caused this Contract to be executed in accordance with the laws of Pakistan as of the day, month and year first indicated above.

**FOR PKLI**

Signature:

Name:

Witnessed By:

**WITNESSES**

Signature

Name

CNIC

Designation

**FOR CONTRACTOR**

Signature:

Name:

Witnessed By:

Signature

Name

CNIC

Designation

## General Conditions of Draft Contract

### **i. Contract**

The Client shall, after receipt of the Performance Security from the successful Contractor, send the Contract provided in the Bidding Document, to the successful Contractor. Within three working days of the receipt of such Contract, the Contractor shall sign and date the Contract and return it to the Client.

### **ii. Contract Duration**

The duration of Reagent rental Initially Contract will be one year up to 3 years -----& extendable with mutual consent of both parties & commencement of contract will after the award of contract, starting from the date of issuance of Letter of Acceptance.

### **iii. Contract Documents and Information**

The Contractor shall not, without the Client's prior written consent, make use of the Contract, or any provision thereof, or any document(s), specifications, , sample(s) or information furnished by or on behalf of the Client in connection therewith, except for purposes of performing the Contract or disclose the same to any person other than a person employed by the Contractor in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.

### **iv. Contract Language**

The Contract and all documents relating to the Contract, exchanged between the Contractor and the Client, shall be in English. The Contractor shall bear all costs of translation to English and all risks of the accuracy of such translation.

### **v. Standards**

The Install the ANALYZERS / ASSAYS on Reagent Rental Basis provided under this Contract shall conform to the authoritative latest industry standards.

### **vi. Commercial Availability**

The ANALYZERS / ASSAYS on Reagent Rental Basis supplied under this Contract shall be commercially available at the time of signing of the contract.

Commercial availability means that such ANALYZERS / ASSAYS shall have been installed two separate contracts by manufacturer globally.

**vii. Patent Right**

The Contractor shall indemnify and hold the Client harmless against all third-party claims of infringement of patent, trademark or industrial design rights arising from use of the consumables Items any part thereof.

**viii. Execution Schedule**

Order for Installation of ANALYZERS / ASSAYS will be placed 60 days before the requirement through written intimation(s) by concerned technical team, after the issuance of Letter of Acceptance.

**ix. Packing**

The Contractor shall provide such packing of the reagents/kits as is sufficient to prevent their damage or deterioration during storage / transit to their final destination as indicated in the Contract. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the final destination and withstand, without limitation, rough handling, exposure to extreme temperatures, salt and precipitation at all points in storage / transit. The Contractor shall arrange and pay for the packing of the consumables to the place of destination as specified in the Contract, and the cost thereof shall be included in the Contract Price.

**x. Delivery**

- a) The Contractor shall indicate his delivery approach clearly specifying the requirements for packing, shipping and unpacking of deliverable consumables with any associated/relevant documentation. The approach shall address shipment of deliverables to the various designated sites. The approach shall also specify any special shipping constraints such as custom requirements, security requirements, access arrangement or loading dock requirements. The Contractor shall deliver the consumables at designated points, as specified by the Client at the time of delivery.

- b)** The consumables shall remain at the risk and under the physical custody of the Contractor until the delivery, testing and taking over of the consumables Items is completed.
- c)** The Contractor shall ensure that the consumables shall be delivered complete. If it shall appear to the Client that the consumables have been or are likely to be delayed because of incomplete delivery or for any other reasons, he may require the Contractor at the expense of the Contractor to dispatch the missing items of the consumables Items or suitable replacements thereof to the site of delivery by the fastest available means including air freight.
- d)** The Contractor shall include in the Tender a detailed logistics plan which shall include support details for transportation, mobilization and personnel scheduling during project implementation and the warranty period. The Contractor shall provide maintenance, supply and procurement support necessary for Client to maintain all system, at the contracted performance and reliability level. The Contractor shall arrange and pay for the transport of the consumables Items to the place of destination as specified in the Contract.

**xi. Payment**

- a)** The Contractor shall provide all necessary supporting documents along with invoice i.e. GD, Packing list, air way bill etc. in case of WHT (income tax) exemption.
- b)** The Contractor shall submit an Application for Payment, to the Client. The Application for Payment shall: be accompanied by such invoices, receipts or other documentary evidence as the Client may require; state the amount claimed; and set forth in detail, in the order of the Price Schedule, particulars of the consumables supplied, Application for Payment and subsequent to the period covered by the last preceding Payment, if any
- c)** The Client shall get verified the details of consumables delivered against the invoice and Payment shall be made on complete delivery of consumables Items after issuance of satisfactory certificate by

concerned team, as per details given in the Letter of Acceptance/Purchase Order.

- d)** The Client shall pay the amount verified within thirty (30) days. Payment shall be made against the deliveries of each purchase order/work order. The Client shall make payment for the Reagents/Kits supplied, or the Services provided, as per Government policy, in Pak Rupees, through cheque.
- e)** All payments shall be subject to any and all taxes, duties and levies applicable under the laws of Pakistan.

**xii. Price**

The Contractor shall not charge prices for the reagents/kits, the provided and for other obligations discharged, under the Contract, varying from the prices quoted by the Contractor in the Price Schedule.

**xiii. Contract Amendment**

- a) The Client may at any time, by written notice served to the Contractor, alter or amend the contract for any identified need/requirement in the light of prevailing rules and regulations.
- b) The Contractor shall not execute any Change until and unless the Client has allowed the said Change, by written order served on the Contractor.
- c) The Change, mutually agreed upon, shall constitute part of the obligations under this Contract, and the provisions of the Contract shall apply to the said Change.
- d) No variation in or modification in the Contract shall be made, except by written amendment signed by both the Client and the Contractor.

**xiv. Assignment / Subcontract**

- a) The Contractor shall not assign or sub-contract its obligations under the Contract, in whole or in part, except with the Procuring Agency's prior written consent.
- b) The Contractor shall guarantee that any and all assignees / subcontractors of the Contractor shall, for performance of any part / whole of the work under the contract, comply fully with the terms and conditions of the Contract applicable to such part / whole of the work under the contract.

**xv. Extensions in time for performance of obligations under the Contract**

If the Contractor encounters conditions impeding timely performance of any of the obligations, under the Contract, at any time, the Contractor shall, by written notice served on the Client with a copy to the Client, promptly indicate the facts of the delay, its likely duration and its cause(s). As soon as practicable after receipt of such notice, the Client shall evaluate the situation and may, at its exclusive discretion, without prejudice to any other remedy it may have, by written order served on the Contractor with a copy to the Client, extend the Contractor's time for performance of its obligations under the Contract.

**xvi. Liquidated Damages**

If the Contractor fails / delays in performance of any of the obligations, under the Contract / Letter of Acceptance violates any of the provisions of the Contract / Letter of Acceptance commits breach of any of the terms and conditions of the Contract / Letter of Acceptance, the Client may, without prejudice to any other right of action / remedy it may have, deduct from the Contract Price, as liquidated damages, a sum of money @0.067% of the total Contract Price which is attributable to such part of the consumables Items, in consequence of the failure / delay, be put to the intended use, for every day between the scheduled delivery date(s), with any extension of time thereof granted by the Procuring Agency, and the actual delivery date(s). Provided that the amount so deducted shall not exceed, in the aggregate, 10% of the Contract Price.

**xvii. Blacklisting**

If the Contractor fails / delays in performance of any of the obligations, under the Contract / Letter of Acceptance, violates any of the provisions of the Contract / Letter of Acceptance, commits breach of any of the terms and conditions of the Contract / Letter of Acceptance or found to have engaged in corrupt or fraudulent practices in competing for the award of contract / Letter of Acceptance or during the execution of the contract / Letter of Acceptance, the Client may without prejudice to any other right of action / remedy it may have, blacklist the Contractor, either indefinitely or for a stated period, for future tenders in public sector, as per provision of Punjab Procurement Rules, 2014 and PKLI Procurement Manual.

**xviii. Termination for Default**

- a) If the Contractor fails / delays in performance of any of the obligations, under the Contract /violates any of the provisions of the Contract / commits breach of any of the terms and conditions of the Contract the Client may, at any time, without prejudice to any other right of action / remedy it may have, by written notice served on the Contractor with a copy to the Client, indicate the nature of the default(s) and terminate

the Contract, in whole or in part, without any compensation to the Contractor. Provided that the termination of the Contract shall be resorted to only if the Contractor does not cure its failure / delay, within fifteen working days (or such longer period as the Client may allow in writing), after receipt of such notice.

- b) If the Client terminates the Contract for default, in whole or in part, the Client may procure, upon such terms and conditions and in such manner as it deems appropriate, consumables Items, similar to those undelivered, and the Contractor shall be liable to the Client for any excess costs for such similar consumables Items. However, the Contractor shall continue performance of the Contract to the extent not terminated.

**xix. Termination for Insolvency**

If the Contractor becomes bankrupt or otherwise insolvent, the Client may, at any time, without prejudice to any other right of action / remedy it may have, by written notice served on the Contractor with a copy to the Client, indicate the nature of the insolvency and terminate the Contract, in whole or in part, without any compensation to the Contractor.

**xx. Termination for Convenience**

- a) The Client may, at any time, by written notice served on the Contractor with a copy to the Client, terminate the Contract, in whole or in part, for its convenience, without any compensation to the Contractor.
- b) The consumables Items which are complete or to be completed by the Contractor, within thirty working days after the receipt of such notice, shall be accepted by the Procuring Agency.
- c) to cancel the remainder and pay to the Contractor an agreed amount for partially completed consumables Items previously procured by the Contractor for the purpose of the Contract, together with a reasonable allowance for overhead & profit.



**xxi. Force Majeure**

- a) For the purpose of this contract “Force Majeure” means an event which is beyond the reasonable control of a party and which makes a party’s performance of its obligations under the Contract / Letter of Acceptance impossible or so impractical as to be considered impossible under the circumstances, and includes, but is not limited to, War, Riots, Storm, Flood or other industrial actions (except where such strikes, lockouts or other industrial are within the power of the party invoking Force Majeure), confiscation or any other action by Government agencies. In all disputes between the parties as to matters arising pursuant to this Contract, the dispute be referred for resolution by arbitration under the Pakistan Arbitration Act, 1940, as amended, by one or more arbitrators selected in accordance with said Law. The place for arbitration shall be Lahore, Pakistan. The award shall be final and binding on the parties.
- b) The Contractor shall not be liable for liquidated damages, blacklisting for future tenders, if and to the extent his failure / delay in performance /discharge of obligations under the Contract / Letter of Acceptance is the result of an event of Force Majeure.
- c) If a Force Majeure situation arises, The Contractor shall, by written notice served on The Procuring Agency, indicate such condition and the cause thereof. Unless otherwise directed by The Client in writing, The Contractor shall continue to perform under the Contract / Letter of Acceptance as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

- e) Force Majeure shall not include insufficiency of funds or failure to make any payment required hereunder

**xxii. Dispute Resolution**

- a) The Client and the Contractor shall make every effort to amicably resolve, by direct informal negotiation, any disagreement or dispute arising between them under or in connection with the Contract / Letter of Acceptance.
- b) If, after thirty working days, from the commencement of such informal negotiations, the Client and the Contractor have been unable to amicably resolve a Contract / Letter of Acceptance dispute, either party may, require that the dispute be referred for resolution by arbitration under the Pakistan Arbitration Act, 1940, as amended, by one or more arbitrators selected in accordance with said Law. The place for arbitration shall be Lahore, Pakistan. The award shall be final and binding on the parties.

**xxiii. Statutes and Regulations**

- a) The Contract / Letter of Acceptance shall be governed by and interpreted in accordance with the laws of Pakistan.
- b) The Contractor shall, in all matters arising in the performance of the Contract/ Letter of Acceptance, conform, in all respects, with the provisions of all Central, Provincial and Local Laws, Statutes, Regulations and By-Laws in force in Pakistan, and shall give all notices and pay all fees required to be given or paid and shall keep the Client indemnified against all penalties and liability of any kind for breach of any of the same.

- c) The Courts at Lahore shall have the exclusive territorial jurisdiction in respect of any dispute or difference of any kind arising out of or in connection with the Contract.

**xxiv. Taxes and Duties**

The Contractor shall be entirely responsible for all taxes, duties and other such levies imposed make inquiries on income tax / sales tax to the concerned authorities of Income Tax and Sales Tax Department, Government of Pakistan.

**xxv. Contract Cost**

The Contractor shall bear all costs / expenses associated with the preparation of the Contract and the Client shall in no case be responsible / liable for those costs / expenses. The successful Contractor shall provide legal stamp papers of relevant value according to Govt. rules and regulations for signing of the formal contract.

**xxvi. The Client**

- a) The Client shall only carry out such duties and exercise such authority as specified in the Contract/ Letter of Acceptance. The Client shall have no authority to relieve the Contractor of any of his obligations under the Contract/ Letter of Acceptance, except as expressly stated in the Contract.
- b) The Contractor shall proceed with the decisions, instructions or approvals given by the Client in accordance with these Conditions.
- c) The Client shall conform to all the relevant clauses of this Bidding Documents to carry out all responsibilities assigned thereto in a timely manner.

**xxvii. Authorized Representative**

- a) The Procuring Agency, the Client or the Contractor may, at their exclusive discretion, appoint their Authorized Representative and may, from time to time, delegate any / all of the duties / authority, vested in them, to their authorized Representative(s), including but not limited to,

signing on their behalf to legally bind them, and may, at any time, revoke such delegation.

- b) The Authorized Representative shall only carry out such duties and exercise such authority as may be delegated to him, by the Procuring Agency, the Client or the Contractor.
- c) Any such delegation or revocation shall be in writing and shall not take effect until notified to the other parties to the Contract.
- d) Any decision, instruction or approval given by the Authorized Representative, in accordance with such delegation, shall have the same effect as though it had been given by the Principal.
- e) Notwithstanding Clause 53.2, any failure of the Authorized Representative to disapprove any Reagents/Kits shall not prejudice the right of the Client to disapprove such Reagents/Kits and to give instructions for the rectification thereof.
- f) If the Contractor questions any decision or instruction of the Authorized Representative of the Client/ the Client, the Contractor may refer the matter to the Client/ the Client who shall confirm, reverse or vary such decision or instruction.

**xxviii. Waiver**

Failure of either party to insist upon strict performance of the obligations of the other party, under the Contract/ Letter of Acceptance, shall in no way be deemed or construed to affect in any way the right of that party to require such performance.

## Special Stipulations

<b>SCHEDULE-A, SPECIAL STIPULATIONS</b>	
<b>For ease of Reference, certain special stipulations are as under:</b>	
Bid Security (Earnest Money)	The Contractor shall furnish the Bid Security (earnest Money) as under: in the form of Demand Draft / Pay Order / Call Deposit Receipt, in the name of the Procuring Agency; for a sum equivalent to MENTIONED IN THE BIDDING DOCUMENTS; denominated in Pak Rupees; Have a minimum validity period of ninety days from the last date for submission of the Tender or until furnishing of the Performance Security, whichever is later.
Delivery Period	Order for material will be placed 15 days before the requirement through written intimation(s) by concerned technical team, after the issuance of Letter of Acceptance.
Liquidated damages for failure / delay in supply of Reagents/Kits by the Contractor	If the Contractor fails / delays in performance of any of the obligations, under the Contract / Letter of Acceptance, violates any of the provisions of the Contract / Letter of Acceptance, commits breach of any of the terms and conditions of the Contract/ Letter of Acceptance, the Client may, without prejudice to any other right of action / remedy it may have, deduct from the Contract Price, as liquidated damages, a sum of

	<p>money @0.067% of the total Contract Price which is attributable to such part of the Reagents/Kits, in consequence of the failure / delay, be put to the intended use, for every day between the scheduled delivery date(s), with any extension of time thereof granted by the Procuring Agency, and the actual delivery date(s). Provided that the amount so deducted shall not exceed, in the aggregate, 10% of the Contract Price.</p>
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