



BIDDING DOCUMENTS

**Laboratory Kits & Chemicals
Biochemistry & Chemical Pathology**

Financial year 2025 - 2026

**SHAIKH ZAYED HOSPITAL, LAHORE
PH: 042-35865731
Ext: 2209, 2243**

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

1/37



**TENDER NOTICE FOR DEPARTMENT OF BIOCHEMISTRY & CHEMICAL PATHOLOGY:
LABORATORY KITS & CHEMICALS & FREE PLACEMENT/INSTALLATION OF FULLY
AUTOMATED ANALYZERS (ON REAGENT RENTAL BASIS) FOR THE TENDER YEAR
2025-2026 EXTENDABLE FOR 2026-2027 TO 2027-2028 SHAIKH ZAYED HOSPITAL LAHORE
THROUGH E-PAK ACQUISITION AND DISPOSAL SYSTEM (EPADS) (FEDERAL)**

1.	Tender Enquiry	Purchase of Lab Kits & Chemicals for Department of Biochemistry & Chemical Pathology on Reagent Rental Basis Through E-PAK Acquisition and Disposal System (EPADS) (Federal) FY 2025-2026 SZHL
2.	Bid Security @ 2% of the estimated cost [in the form of CDR, pay order & Bank Draft (Bank Guarantee and cheques are not acceptable). (Along with Financial Bid & photocopy with Technical Bid)].	Lot 1. True Physically Integrated Clinical Chemistry & Immunoassay Analyzer Rs. 2,604,065/- Lot 2. HbA1C (HPLC Method) Separate Rs. 183,490/-
3.	Estimated cost of contract	Rs. 139,377,730/-
4.	Mode of Purchase	Annual Contract
5.	Last date & time of tender submission Through EPADS along with hard copy	21-04-2026 at 11:00 a.m.
6.	Tender opening date & Time	21-04-2026 at 11:30 a.m.
7.	Tender opening Venue	Conference Room 1st Floor Shaikh Zayed Hospital Lahore.
8.	Validity of tender	90 days (from the date of opening of tender)
9.	User Department	Biochemistry & Chemical Pathology

NOTE:-

1. All bidders will be bound to submit their Bid in Book Binding Otherwise Bid will be rejected.
2. Technical Bid of Quoted items should be attached on the very first page.
3. Single Stage Two Envelope bidding procedure shall be applied. The envelopes shall be marked as "Financial Proposal" and "Technical proposal" in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned unopened to the respective bidders.
4. The bid is offered lot wise. The vendors may select all lots, any combination or any one of them and will submit "Bid Security" accordingly. Each lot will be taken as one package and every item/kit under the lot shall be offered in the bid.
5. Pagination of the tender documents is to be made. The supporting documents with reference to the **Knock Out Clauses & Bid Evaluation Sheet** must be annexed serial wise at the start of the bidding documents.
6. The tender procedure shall be accomplished through E-PADS & the soft and hard copy of the bid shall be submitted as per the laid down procedure.



INSTRUCTIONS TO BIDDER

1. Source of Funds:

National Health Services, Regulations & Coordination Division Government of Pakistan, will allocate funds to the Shaikh Zayed Hospital Lahore under their relevant head of Account. The Shaikh Zayed Hospital Lahore intends to conclude Annual Rate Contract (Extendable for a period of three months or till finalization of the next rate contract, whichever is earlier) for the supply of Laboratory Kits & Chemicals on Free Delivery to Consignee's end basis.

2. Eligible bidders:

This Invitation for Bids is open to all Manufacturers and in case of imported goods, Authorized Sole Agents of the Foreign Principal in Pakistan Manufacturer authorization Certificate from foreign principal shall also be updated on the website of that principal for supply of Laboratory Kits & Chemicals on Free Delivery to Consignee's end basis. The Authorized Sole Agents must possess a valid authorization from the Foreign Principal (Manufacturer in a foreign country) and in case of Manufacturer, they should have a documentary proof to the effect that they are the original manufacturer of the required Laboratory Kits & Chemicals etc. The bidder shall also submit a copy of Memorandum of Association/Partnership deed registered with the Registrar of Companies in Pakistan. The bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices, declared by any Government (Federal/Provincial/District), a Local Body or a Public Sector Organization.

3. Eligible Goods and Services:

All goods and related services to be supplied under the contract shall have their origin in eligible source countries and all expenditures made under the contract shall be limited to such goods and services. For this purpose, the term "Goods" includes any Goods that are the subject of this Invitation for Bids and the term "Services" shall include related services such as transportation, insurance etc. The "origin" means the place where the goods are produced, or the place from which the related services are supplied. Goods are produced through manufacturing or processing, or substantial and major assembly of ingredients/components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

4. Cost of Bidding:

The bidder shall bear all costs associated with the preparation and submission of its bid, and the Procuring Agency shall in no case be responsible or liable for those costs, regardless of the manner or outcome of the bidding process.

THE BIDDING PROCEDURE

5. Single Stage – Two Envelope Bidding Procedure shall be applied:

- i. The bid shall comprise a single package containing two separate envelopes. Each envelope shall contain separately the Financial Proposal and the Technical Proposal.
- ii. The envelopes shall be marked as "TECHNICAL PROPOSAL" and "FINANCIAL PROPOSAL" in bold and legible letters to avoid confusion.
- iii. Initially, only the envelope marked "TECHNICAL PROPOSAL" shall be opened.
- iv. The envelope marked as "FINANCIAL PROPOSAL" shall be retained in the custody of Procuring Agency without being opened.
- v. The Procuring Agency shall evaluate the Technical Proposal, without reference to the price and reject any proposal which do not conform to the specified requirements.
- vi. During the technical evaluation, no amendments in the technical proposal shall be permitted.



- vii. The Financial Proposals of bids shall be opened publicly at a time, date and venue to be announced and communicated to the bidders in advance.
- viii. After the evaluation and approval of the technical proposal, the Procuring Agency shall at a time within the bid validity period, publicly open the financial proposals of the technically accepted bids only.
- ix. The financial proposal of bids found technically non-responsive shall be returned **un-opened** to the respective bidders.
- x. The bid found to be the **lowest evaluated bid** shall be accepted. If not in conflict with any other laws, rules, regulation or policy of the Government of Pakistan.

THE BIDDING DOCUMENTS

6. Content of Bidding Documents:

i. The goods required, bidding procedures, and Contract terms are prescribed in the bidding documents. In addition to the Invitation for Bids, the bidding documents shall include:-

- a. Instructions to bidders
- b. General Conditions of Contract
- c. Special Conditions of Contract
- d. Schedule of Delivery
- e. Technical Specifications
- f. Contract Form
- g. Manufacturer's Authorization Form
- h. Performance Guarantee Form
- i. Bid Form
- j. Price Schedule
- k. Bid Evaluation Criteria
- l. List of Laboratory Kits & Chemicals

ii. The "Invitation for Bids" does not form part of the Bidding Documents and is included as a reference only. In case of discrepancies between the Invitation for Bid and the Bidding Documents listed above, the said Bidding Documents shall take precedence.

iii. The bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents.

iv. Failure to furnish all information required by the bidding documents or to submit a bid not substantially responsive to the bidding documents in every respect shall be at the bidder's risk and may result in the rejection of its bid.

7. Clarification of Bidding Documents:

A prospective bidder requiring any clarification of the bidding documents may notify the Procuring Agency, in writing on EPADS (Federal). The Procuring Agency shall respond in writing to any request for clarification of the bidding documents, which it receives not later than three (03) days after the Invitation for Bids. Written copies of the Procuring Agency's response (including an explanation of the query but without identifying the source of inquiry) shall be sent to all prospective bidders that have received the bidding documents.

8. Amendment of Bidding Documents:

At any time prior to the deadline for submission of bids, the Procuring Agency, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, may modify the bidding documents by amendment. All prospective bidders that have received the bidding documents shall be notified of the amendment in writing or by phone, and shall be binding on them. In order to allow prospective bidders reasonable time in which to take the amendment into account in preparing their bids, the Procuring Agency, at its discretion, may extend the deadline for the submission of bids.



PREPARATION OF BIDS

✓ 9. Language of Bid:

The bid prepared by the bidder, as well as all correspondence and documents relating to the bid exchanged by the bidder and the Procuring Agency shall be written in English. Supporting documents and printed literature furnished by the bidder may be in another language provided they are accompanied by an accurate translation in English, in which case, for purpose of interpretation of the Bid, the translation shall govern.

✓ 10. Document Comprising the Bid:

The bid must comprise the following documents:

- (a) Bid Form and Price Schedule completed in accordance with instructions to bidders (to be submitted along with financial proposal)
- (b) Documentary evidence established in accordance with instructions to bidders that the bidder is eligible to bid and is qualified to perform the Contract if its bid is accepted.
- (c) Documentary evidence established in accordance with instruction to bidders that the goods to be supplied by the bidder are eligible goods and conform to the bidding documents.
- (d) Earnest Money in the shape of "Call Deposit" dully pledged in favor of Executive Director Shaikh Zayed Hospital, Lahore must be furnished as per Tender terms & conditions.
- (e) Bid Security, if any furnished in accordance with instructions to bidders.

✓ 11. Bid Form & Price Schedule:

The bidder shall complete the Bid Form and an appropriate Price Schedule furnished in the bidding documents, indicating the goods to be supplied, a brief description of the goods, their specifications, packing, quantity, and prices.

✓ 12. Bid Prices:

- i. The bidder shall indicate on the appropriate Price Schedule the unit prices and total bid price of the goods it proposes to supply under the Contract.
- ii. Form of price Schedule is to be filled in very carefully, preferably typed. Any alteration/correction must be initialed. Every page is to be signed and stamped at the bottom. Serial number of the quoted item may be marked with red/yellow marker.
- iii. The bidder should quote the prices of goods according to the technical specifications as provided in the Form of Price Schedule and Technical Specifications. The specifications of goods, different from the demand of tender enquiry, shall straightway be rejected.
- iv. The bidder is required to offer competitive prices. All prices must include the General Sales Tax (GST) with the inclusion of prevailing Sale Tax and other taxes and duties, where applicable. If there is no mention of taxes, the offered/quoted price shall be considered as inclusive of all prevailing taxes/duties.
- v. Prices offered should be for the entire quantity demanded. Partial quantity offers shall straightway be rejected. **Conditional offer shall also be considered as non-responsive bidder.**
- vi. While tendering your quotation, the present trend / inflation in the rate of goods and services in the market should be kept in mind. No request for increase in price due to market fluctuation in the cost of goods and services shall be entertained.



12. Bid Currencies:

Prices shall be quoted on F.O.R & C&F basis free delivery to consignee end. State Bank of Pakistan's foreign currency selling rate will be considered from the date of opening of financial bid (LC cases).

14. Documents Establishing bidder's Eligibility and Qualification:

- i. The bidder shall furnish, as part of its technical bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
- ii. The documentary evidence of the bidder's eligibility to bid shall establish to the Procuring Agency's satisfaction that the bidder, at the time of submission of its bid, is an eligible as defined under instructions to the bidders.
- iii. The documentary evidence (to be submitted along with technical proposal) of the bidder's qualifications to perform the Contract if its bid is accepted shall establish to the Procuring Agency's satisfaction.
 - (a) The Authorized Sole Agent shall have to produce letter of authorization from Foreign Principal (Manufacturer in a foreign country) and in case of Manufacturer, documentary proof to the effect that they are the original manufacturer of the required specifications of goods, shall be provided.
 - (b) National Tax Number (NTN) and General Sales Tax Number (GST) with documentary proof shall have to be provided by each bidder in the tender.
 - (c) The bidder shall submit an affidavit on legal E-stamp paper of worth Rs.1200/- that their firm is not blacklisted on any ground by any Government (Federal/Provincial District), a local body or a Public Sector Organization. The bidder shall be debarred from bid on account of submission of false statement.
 - (d) **Minimum (10) Ten Years history of the firm evident through Registration in the relative diagnostic business (Routine Chemistry and Immunoassay).**
 - (e) The bidder is required to provide with the Technical Proposal, the name of item(s) for which they have quoted their rates in the Financial Proposals.
 - (f) The bidder must indicate the make of country of origin/Manufacturer of the item, capacity of production of the firm, its financial status, batch capacity, necessary assurance of quality production, GMP and list of qualified technical and supervisory staff working in the production and quality control departments in the manufacturing plants.
 - (g) The bidder shall provide a list of plant, major machinery and equipment installed in the factory. In case of imported items, the list of the countries in which the quoted item is available & is in use and the profile/credentials of the foreign Manufacturer in the respective foreign country shall be provided along with bid.
 - (h) The bidder shall provide firms balance sheet, latest tax paid, audit report (if under taken) and at least one year balance statement.
 - (i) The bidder shall submit total list of products it supplies in the market. The bidder shall also be responsible for providing up to date list of both public and private hospitals to which it has supplied the quoted item over the last two years along with supply order details.



15. **Documents Establishing Goods' Eligibility and Conformity to Bidding Documents:**

- i. The bidder shall furnish along with Technical Proposal, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods, which the bidder proposes to supply under the Contract.
- ii. The documentary evidence of the eligibility of the goods shall consist of a statement in the Price Schedule of the country of origin of the goods offered which a certificate of origin issued by the Manufacturer shall confirm.
- iii. Submission of samples:
 - a) The bidder must produce the samples in commercial packing of quoted product(s) according to the specifications of demand of enquiry whenever demanded by the Technical Advisory Committee.
 - b) The representative sample(s) must be from the most recent stocks, supported by valid warranty.

16. **Bid Security:**

The bidder shall submit Earnest Money @ 2% of the estimated cost for **Lot 1**. True Physically Integrated Clinical Chemistry & Immunoassay Analyzer **Rs. 2,604,065/-** (Twenty six lac four thousand and sixty five rupees only) **Lot 2**. HbA1C (HPLC Method) Separate **Rs. 183,490/-** (One lac eighty three thousand and four hundred and ninety rupees only) as per tender enquiry in the form of CDR, Pay order, Bank Draft (Bank Guarantee & Cheques shall not be accepted) along with financial bid and photocopy with technical bid duly pledged in favor of Executive Director Shaikh Zayed Hospital, Lahore which will be returned back on submission of 5% bank guarantee/security on award of contract letter.

17. **Bid Validity:**

- i. Bids shall remain valid for the period of **90 days** after the date of opening of Technical Bid, prescribed by the Procuring Agency. A bid valid for a shorter period shall be rejected by the Procuring Agency as non-responsive.
- ii. The Procuring Agency shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period. However, under exceptional circumstances and for reason to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period. Such extension shall be for not more than the period equal to the period of the original bid validity.
- iii. bidders who,-
 - (a) Agree to the Procuring Agency's request for extension of bid validity period shall not be permitted to change the substance of their bids.
 - (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 (earnest money).

18. **Format and Signing of Bid:**

- i. The bidder shall prepare and submit its bid according to bidding documents. The bid shall be typed in indelible ink and shall be signed by the bidder or a person or persons duly authorized to bind the bidder to the Contract. The person or persons signing the bid shall initial all pages of the bid, except for un-amended printed literature.
- ii. Any interlineations, erasures, or overwriting shall be valid only if they are initialed by the person or persons signing the bid.
- iii. All bidding documents to be duly attested (signed and stamped) by the authorized person of the company.



SUBMISSION OF BIDS

19. Sealing and Marking of Bids:

- i. The envelopes shall be marked as "FINANCIAL PROPOSAL" and "TECHNICAL PROPOSAL" in bold and legible letters to avoid confusion. The envelopes shall then be sealed in an outer envelope. The inner and outer envelopes shall:
 - a. be addressed to the Procuring Agency at the address given in the Invitation for Bids and;
 - b. Bear the name and number indicated in the Invitation for Bids, and shall be inscribed by the wording "DO NOT OPEN BEFORE".
- ii. The inner envelopes shall also indicate the name and address of the bidder to enable the bid to be returned unopened in case it is declared as "non-responsive" or "late".
- iii. If the outer as well as inner envelope is not sealed and marked as required by instructions to bidders, the Procuring Agency shall assume no responsibility for the bid's misplacement or premature opening.

20. Deadline for Submission of Bids:

Bids must be submitted by the bidder and received by the Procuring Agency at the address specified under instructions to bidders, not later than the time and date specified in the Invitation for Bids. The Procuring Agency may, at its discretion, extend this deadline for the submission of bids by amending the bidding documents in accordance with instructions to bidders, in which case all rights and obligations of the Procuring Agency and bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.

21. Late Bid:

Any bid received by the Procuring Agency after the deadline for submission of bids prescribed by the Procuring Agency shall be rejected and returned unopened to the bidder.

22. Withdrawal of Bids:

The bidder may withdraw its bid after the bid's submission and prior to the deadline prescribed for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in instructions to bidders.

OPENING AND EVALUATION OF BIDS

23. Opening of Bids

- i. The Procuring Agency shall initially open only the envelopes marked "TECHNICAL PROPOSAL" in the presence of bidders/representatives who choose to attend, at the time, on the date, and at the place specified in the Invitation for Bids. The bidders/representatives who are present shall sign the Attendance Sheet evidencing their attendance. However, the envelope marked as "FINANCIAL PROPOSAL" shall be retained in the custody of Procuring Agency without being opened and till completion of the evaluation process.
- ii. The bidders' names, item(s) for which they quoted their rate and such other details as the Procuring Agency, at its discretion, may consider appropriate, shall be announced at the opening of technical proposal. No bid shall be rejected at technical proposal/bid opening, except for late bids, which shall be returned unopened to the bidder. However, at the opening of Financial Proposals (the date, time and venue would be announced later on), the bid prices, discounts (if any), and the presence or absence of requisite Bid Security and such other details as the Procuring Agency, at its discretion, may consider appropriate, shall be announced.
- iii. The Procuring Agency shall prepare minutes of the bids opening (technical and financial).



24. Clarification of Bids:

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

25. Preliminary Examination:

- i. The Procuring Agency shall examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
- ii. In the financial bids (at the time of opening of financial proposal) the arithmetical errors shall be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the bidder does not accept the correction of the errors, its bid shall be rejected, and its bid Security may be forfeited. If there is a discrepancy between words and figures, the amount in words shall prevail.
- iii. The Procuring Agency may waive any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any bidder.
- iv. Prior to the detailed evaluation, the Procuring Agency shall determine the substantial responsiveness of each bid to the bidding documents. For purposes of these **Clauses**, a substantially responsive bid is one, which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, such as those concerning Applicable Laws and Taxes & Duties shall be deemed to be a material deviation for technical proposals. The Procuring Agency's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.
- v. If a bid is not substantially responsive, it shall be rejected by the Procuring Agency and may not subsequently be made responsive by the bidder by correction of the nonconformity.

26. Evaluation & Comparison of Bids:

- i. The Procuring Agency shall evaluate and compare the bids, which have been determined to be substantially responsive.
- ii. The Procuring Agency's evaluation of technical proposal/bid shall be on the basis of previous performances, previous performance evaluation comments/reports, previous experience, financial soundness and such other details as the Procuring Agency, at its discretion, may consider appropriate, shall be considered. However, the evaluation of financial proposal shall be on the basis of price inclusive of all prevailing taxes and duties in pursuant to instructions to bidders.
- iii. All bids shall be evaluated in accordance with the evaluation criteria and other terms & conditions set forth in these bidding documents.
- iv. In case of procurement on C&F/CIF basis: for the comparison of bids quoted in different currencies, the price shall be converted into Pak Rupees in pursuant to instruction to bidders. The rate of exchange shall be the selling rate, prevailing on the date of opening of bids specified in the bidding documents, as notified by the State Bank of Pakistan/National Bank of Pakistan on that date.



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

27. **Evaluation Criteria:**

- i. For the purpose of determining the lowest evaluated bid, facts other than price such as previous performances, previous experience, financial soundness and such other details as the Procuring Agency, at its discretion, may consider appropriate shall be taken into consideration. The following evaluation criteria can be applied for the **TECHNICAL PROPOSAL**:
- i) The recommendations of Technical Advisory Committee.
 - ii) True Physical Integration should be installed and functional at five venues at least within the country and feedback will be obtained from these venues.
 - iii) Financial status of the firm would be derived from the transactions of bank statement and debt. The minimum financial worth is Rs. 150 million. Financially sound party with excellent business record could get higher marks.
 - iv) After technical evaluation is completed, the Procuring Agency shall simultaneously notify the bidders the date, time and location for opening the financial proposals. Bidder's attendance at the opening of financial proposals is optional.
 - v) Financial proposals shall be opened publicly in the presence of the bidders' representatives who choose to attend. The name of the bidders shall be read aloud. The financial proposal of the bidders who qualified technical evaluation shall then be inspected to confirm that they have remained sealed and unopened. These financial proposals shall be then opened and the quoted price read aloud and recorded.

28. **Contacting the Procuring Agency:**

No bidder shall contact the Procuring Agency on any matter relating to its bid, from the time of the bid opening to the time the Contract is awarded. If the bidder wishes to bring additional information to the notice of the Procuring Agency, it should do so in writing. Any effort by a bidder to influence the Procuring Agency in its decisions on bid evaluation, bid comparison, or Contract award may result in the rejection of the bidder's bid. Canvassing by any bidder at any stage of the Tender evaluation is strictly prohibited. Any infringement shall lead to disqualification.

29. **Qualification & disqualification of bidders:**

The Procuring Agency shall disqualify a bidder if it finds, at any time, that the information submitted by firm was false and materially inaccurate or incomplete.

30. **Redressal of grievances and settlement of disputes:**

Redressal of grievances by the procuring agency:-

- *1. The procuring agency shall constitute a committee comprising of odd number of persons, with necessary powers and authorizations, to address the complaints of bidders that may occur prior to the entry into force of the procurement contract.
2. Any party may file its written complaint against the eligibility parameters, evaluation criteria or any other terms and conditions prescribed in the bidding documents if found contrary to the provisions of the procurement regulatory framework, and the same shall be addressed before the Grievance Redressal Committee (GRC) well before the proposal submission deadline.



3. Any bidder feeling aggrieved by any act of the procuring agency after the submission of his bid may lodge a written complaint concerning his grievances within seven days of announcement of the technical evaluation report and five days after issuance of final evaluation report.
4. In case the complaint is filed against the technical evaluation report, the GRC shall suspend the procurement proceedings.
5. In case, the complaint is filed after the issuance of the final evaluation report, the complainant cannot raise any objection on technical evaluation of the report.
Provided that the complainant may raise the objection on any part of the final evaluation report in case where single stage single envelope bidding procedure is adopted.
- *6. The GRC shall investigate and decide upon the complaint within ten days of its receipt.
7. Any bidder or party not satisfied with the decision of the GRC, may file an appeal before the Authority within thirty days of communication of the decision subject to depositing the prescribed fee and in accordance with the procedure issued by the Authority. The decision of the Authority shall be considered as final.

31. Rejection of Bids: The Procuring Agency may reject any or all bids at any time prior to the acceptance of a bid. The Procuring Agency shall upon request communicate to any bidder who submitted a bid, the grounds for its rejection of any or all bids, but is not required to justify those grounds. The Procuring Agency incurs no liability, solely towards bidders who have submitted bids. Notice of the rejection of any or all bids shall be given promptly to the concerned bidders that submitted bids through EPADS (Federal).

No Offer will be Considered if it:

- i. Is received after the date & time fixed for its receipt.
- ii. Is unsigned.
- iii. Is conditional
- iv. Is given by a firm black listed, suspended or removed from the approved list of the Health Department Government of Pakistan, Autonomous Health Institutions or by the Federal Health Ministry.
- v. Is received with a validity period shorter than that required in the tender enquiry.
- vi. Does not conform to general conditions of the tender enquiry.
- vii. Is received without earnest money as specified in tender.

32. Re-Bidding:

If the Procuring Agency rejected all bids, it may call for a re-bidding or if deems necessary and appropriate the Procuring Agency may seek any alternative methods of procurement under PPRA Rules 2004 (amended). The Procuring Agency before invitation for re-bidding shall assess the reasons for rejection and may revise specifications, evaluation criteria or any other condition for bidders, as it may deem necessary.

33. Announcement of Evaluation Report:

The Procuring Agency shall declare the results of bid evaluation prior to the award of procurement contract.

AWARD OF CONTRACT

34. Acceptance of Bid and Award criteria:

The bidder with the most advantageous bid, if not in conflict with any other law, rules, regulations or policy of the Provincial Government, shall be awarded the Contract, within the original or extended period of bid validity.



35. Procuring Agency's right to vary quantities at time of award:

The Procuring Agency reserves the right at the time of Rate/Running Contract's award to increase or decrease, the quantity of goods originally specified in the Price schedule and Schedule of Requirements without any change in unit price or other terms and conditions. Quantity of requisite/advertised stores can be increased or decreased in best interest of the institution as per demand by end user.

36. Negotiations:

The bidders shall quote minimum and competitive rates. Save as otherwise provided there shall be no negotiations with the bidder having lowest evaluated bid or with any other bidder; provided that the extent of bidding permissible shall be subject to the regulations issued by PPRA.

37. Notification of Award:

- i. Prior to the expiration of the period of bid validity, the Procuring Agency shall notify the successful bidder in writing by registered letter or by cable, to be confirmed in writing by registered letter, that its bid has been accepted.
- ii. The notification of award shall constitute the formation of the Contract.

38. Signing of Contract:

- i. At the same time as the Procuring Agency notifies the successful bidder that its bid has been accepted, the Procuring Agency shall send the bidder the Contract Form provided in the bidding documents, incorporating all agreements between the Parties.
- ii. Both the successful bidder and the Procuring Agency shall sign with date the Contract on the legal stamp paper. Thereafter, the Procuring Agency shall issue Purchase Order. If the successful bidder, after completion of all codal formalities shows inability to sign the Contract then the firm shall be blacklisted minimum for two years. In such situation, the amount of earnest money shall be forfeited and the Procuring Agency may make the award to the next lowest evaluated bidder or call for new bids.
- iii. The contractor is to submit E-Stamp Paper of worth Rs. 25 paise per every one hundred rupees of the total value of the each sanction order/invoice under section 22 (A) (b) of Schedule I 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.

39. Performance Guarantee/Security:

- i. The successful bidder shall furnish the Performance Guarantee/Security in accordance with the Conditions of Contract, in the shape of Bank Guarantee/Security form provided in the bidding documents. The Performance Guarantee will be 5% of the contract amount. The performance guarantee shall be deposited in the shape of call deposit. Pay order/cheques will not be acceptable.
- ii. Failure of the successful bidder to comply with the requirement of instructions to the bidders shall constitute sufficient grounds for the annulment/termination of the award and forfeiture of the Bid Security, in which event the Procuring Agency may make the award to the next lowest evaluated bidder or call for new bids.

40. Schedule of Requirement:

The Purchase Order shall be issued on annual basis, however, the delivery will be made in 04 quarters (03 months each) over the period. The supplies shall be delivered within 30 days w. e. f the next date after the date of issue of Purchase Order without penalty. In case of late delivery of goods beyond the Delivery Period specified in the Purchase Order, penalty @ 0.067% per day of the cost not exceeding 10% of the purchase order value for late delivered supply shall be imposed upon the supplier 2% penalty will be imposed one time to the supplier in case of Non-supplied item.



41. Corrupt or Fraudulent Practices:

a. The Procuring Agency requires that the Procuring Agency as well as bidders/Contractors observe the highest standard of ethics during the procurement and execution of such Contracts. In pursuance of this policy, the Procuring Agency defines, for the purposes of this provision, the terms set forth below as follows:

- I. "corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in Contract execution; and
 - II. "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a Contract to the detriment of the Procuring Agency, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Procuring Agency of the benefits of free and open competition;
- b. shall reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the Contract in question;
- c. Shall declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a Contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing a Contract.

42. Mechanism of Blacklisting:

- i. The Procuring Agency shall bar for not more than the time prescribed in Rule-19 of the Public Procurement Rules, 2004, from participating in their respective procurement proceedings, bidder or contractor who either:
 - a) Involved in corrupt and fraudulent practices defined in Rule-2 of Public Procurement Rules.
 - b) Fails to perform his contractual obligations.
 - c) Fails to abide by the Id securing declaration.
- ii. The show cause notice shall contain:
 - a) Precise allegation against the bidder or contractor.
 - b) The maximum period for which the Procuring Agency proposes to debar the bidder or contractor from participating in any public procurement of the procuring agency.
 - c) The statement, if needed, about the intention of the Procuring Agency to make a request to the Authority for debarring the bidder or contractor from participating in public procurements of all the procuring agencies.
- iii. The procuring agency shall give minimum of seven days to the bidder or contractor for submission of written reply of the show cause notice.
- iv. In case, the bidder or contractor fails to submit written reply within the requisite time, the procuring agency may issue notice for personal hearing to the bidder or contractor/authorize representative of the bidder or contractor and the procuring agency shall decide the matter on the basis or available record and personal hearing, if availed.
- v. In case the bidder or contractor submits written reply of the show cause notice, the procuring agency may decide to file the matter or direct issuance of a notice to the bidder or contractor for personal hearing.
- vi. The Procuring Agency shall give minimum of seven days to the bidder or contractor for appearance before the specified officer of the Procuring Agency for personal hearing. The specified officer shall decide the matter on the basis of the available record and personal hearing of the bidder or contractor, if availed.

40



- vii. The procuring agency shall decide the matter within fifteen days from the date of personal hearing unless the personal hearing is adjourned to a next date and in such an eventuality, the period of personal hearing shall be reckoned from the last date of personal hearing.
- viii. The procuring agency shall communicate to the bidder or contractor the order of debaring the bidder or contractor from participating in any public procurement with a statement that the bidder or contractor may, within thirty days, prefer a representation against the order before the Authority.
- ix. Such blacklisting or barring action shall be communicated by the procuring agency to the Authority and respective bidder or bidders in the form of decision containing the grounds for such action. The same shall be publicized by the Authority after examining the record whether the procedure defined in blacklisting and debarment mechanism has been adhered to by the procuring agency.
- x. The bidder may file the review petition before the Review Petition Committee Authority within thirty days of communication of such black listing or barring action after depositing the prescribed fee and in accordance with "Procedure of filing and disposal of review petition under Rule-19(3) Regulations, 2021". The committee shall evaluate the case and decide within ninety days of filing of review petition.
- xi. The committee shall serve a notice in writing upon all respondent of the review petition. The notices shall be accompanied by the copies of review petition including the decision of the procuring agency. The parties may file written statements along with essential documents in support of their contentions. The committee may pass such order on the representation may deem fit.
- xii. The Authority on the basis of decision made by the committee either may debar a bidder or contractor from participating in any public procurement process of all or some of the procuring agencies for such period as the deemed appropriate or acquit the bidder from the allegations. The decision of the Authority shall be final.

GENERAL CONDITIONS OF CONTRACT

1. Definitions:

In this Contract, the following terms shall be interpreted as indicated against each;

- a. "The Rate Contract" is a contract for the supply of stores at specified rates during the period covered by the contract. No quantities are mentioned in the Rate Contract and the successful bidder is bound to accept any order which may be placed upon him at the rates specified within the period of the contract. The Rate Contract may be concluded with one or more contractors.
- b. "The Running Contract" is a contract for the supply of an approximate quantity of stores at specified price during period of contract. The approximate requirements of a number of indenters for the period in question are combined by the Procuring Agency. The running contract also provides that any of these indenters may demand his requirement at any time or at specified period during the currency of the contract. The ordinary period of the Currency of the Rate or Running Contracts shall be One Year (Extendable) from the date of issuance of the Award Letter, either direct from the firm or by indent on the same Procuring Agency.
- c. "The Contract" means the agreement between the Procuring Agency and the Supplier, as recorded in the Contract Form signed by the Parties, including all attachments and appendices thereto and all documents incorporated by reference therein.



- d. "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
- e. "The Goods" means Laboratory Kits & Chemicals which the Supplier is required to supply to the Procuring Agency under the Contract.
- f. "The Services" means those services ancillary to the supply of goods, such as printing of special instructions on the label and packing, design, logo, transportation of goods up to the desired destinations and other such obligations of the Supplier covered under the Contract.
- g. "The Procuring Agency" means the Shaikh Zayed Hospital Lahore working under the administrative control of Government of Pakistan Health Department.
- h. "The Supplier" means the individual or firm supplying the goods under this Contract.

2. Application:

These General Conditions shall apply to the extent that they are not inconsistent/superseded by provisions of other parts of the Contract

1. Country of Origin:

All goods and related services to be supplied under the contract shall have their origin in eligible source countries and all expenditures made under the contract shall be limited to such goods and services. For the purposes of this clause, "origin" means the place where the goods are produced through manufacturing or processing, or the place from which the related services are supplied.

2. Standards:

The goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications.

3. Use of Contract Documents and Information:

- i) The Supplier shall not disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring Agency in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract.
- ii) The Supplier shall not, without the Procuring Agency's prior written consent, make use of any document or information enumerated in condition of contract except for purposes of performing the Contract.
- iii) Any document, other than the Contract itself, enumerated in condition of contract shall remain the property of the Procuring Agency and shall be returned if so required by the Procuring Agency.
- iv) The Supplier shall permit the Procuring Agency to inspect the Supplier's accounts and records relating to the performance of the Supplier.

4. Patent Rights:

The Supplier shall indemnify the Procuring Agency against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in the country.

5. Submission of Samples:

The bidder must produce the samples in commercial packing of quoted product(s) according to the specifications of demand of enquiry whenever demanded by the Institutional Technical Committee.

15



6. Ensuring intimation of storage arrangements:

To ensure storage arrangements for the intended supplies, the Supplier shall inform the Consignee one week in advance.

9. Inspections and performance evaluation

- i) The Procuring Agency or its representative shall have the right to inspect and/or to test the performance of the goods to confirm their conformity to the specifications of the contract at no extra cost to the Procuring Agency.
- ii) The inspection committee constituted by the Consignee shall inspect the quantity and specifications of goods after receipt of satisfactory performance test report from the end user. The cost of performance evaluation shall be borne by the supplier.
- iii) The supplier will be responsible for free replacement of stocks if the same is not found to be of the same specifications as required in the Invitation of Bids/Performance test report is unsatisfactory/Expired. Moreover, it will replace the unconsumed expired stores without any further charges.
- iv) The Procuring Agency's right to inspect & test the performance and, where necessary, reject the goods after the arrival at Procuring Agency's destinations shall in no way be limited or waived by reason of the goods having previously been inspected, tested in respect of performance, and passed by the Procuring Agency or its representative.
- v) Nothing in General Conditions of Contract shall in any way release the Supplier from any warranty or other obligations under this Contract.

10. Performance test and Physical Examination/Inspection of Goods:

- i. All the Laboratory Kits & Chemicals shall be acceptable subject to satisfactory performance test and physical examination. The performance test shall be carried out by the end user. The Inspection Committee constituted by the Consignee shall carry out the physical examination after receipt of supplies and satisfactory performance test report by the end user.
- ii. If the Goods supplied are found during physical examination/inspection to be against the required specifications, approved samples, etc, even if it is evaluated of satisfactory performance, the Procuring Agency may reject the goods, and the Supplier shall either replace the rejected goods or arrange alterations necessary for rectification of observation, to meet the required specifications free of cost. Replacement in lieu of the rejected supplies must be completed within stipulated period of time from the date of communication of decision to the Manufacturer/Supplier by the Concerned Authority. In case after replacement or alteration, the Inspection Committee again declare the item as of against the required specifications, the supply would completely be rejected and the proportionate amount of performance security of the concerned installment would be forfeited to the government account and the firm shall be blacklisted minimum for one year. However, if the entire supplies/installments are declared as of against the required specifications, the entire performance security shall be forfeited and the firm shall be blacklisted minimum for two years.

11. Delivery and Documents:

The Supplier in accordance with the terms specified in the Bidding Documents shall make delivery of the goods. The details of documents to be furnished by the Supplier are specified in Special Conditions of the Contract.



12. Insurance:

The goods supplied under the Contract shall be delivered duty paid.

13. Transportation:

The Supplier shall arrange such transportation/cold chain maintenance of the goods as is required to prevent their damage or deterioration during transit to their destination. The goods shall be delivered on the risk and cost of the Supplier. All taxes shall be born by the Supplier. Transportation including loading/unloading of goods shall be arranged and paid for by the Supplier.

14. Incidental Services:

The Supplier shall be required to provide the incidental services as specified in Special Conditions of the Contract and the cost of which should include in the total bid price.

15. Warranty:

The Laboratory Kits & Chemicals shall be accompanied by the necessary warranty on judicial paper. The Procuring Agency shall promptly notify the Supplier in writing of any claims arising under this warranty.

16. Payment:

The method and conditions of payment to be made to the Supplier under this Contract shall be specified in Special Conditions of the Contract. The currency of payment is Pak Rupees which will be paid after satisfactory report by the Inspection Committee for free delivery at consignee end. In case of import cases, the payment will be made 100% via establishing the LC at sight and receiving shipping documents/Bill of landing, Insurance, Inspection certificate of the manufacturer, country of origin, compliance of International standards of quality as per bid as per INCOTERMS.

17. Prices:

Prices charged by the Supplier for goods delivered under the Contract shall not vary from the prices quoted by the Supplier in its bid and shall remain the same till expiry of the original bid validity period provided the Procuring Agency's request for bid validity extension.

18. Contract Amendments:

No variation in or modification of the terms of the Contract shall be made except by written amendment signed by the Parties.

19. Subcontracts:

The Supplier shall not be allowed to sublet the job and award subcontracts under this Contract.

20. Delays in the Supplier's Performance:

Delivery of the goods shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring Agency in the Schedule of Requirements. If at any time during performance of the Contract, the Supplier should encounter conditions impeding timely delivery of the goods, the Supplier shall promptly notify the Procuring Agency in writing of the fact of the delay, its likely duration and its cause(s). As soon as possible after the receipt of the supplier's notice, the Procuring Agency shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the Procuring Agency by amendment of Contract. A delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages, unless an extension of time is agreed upon without the application of liquidated damages.

21. Penalties/liquidated Damages:

In case of late delivery beyond the presented period, penalty as specified in Special Conditions of Contract shall be imposed upon the Supplier. The above Late Delivery (LD) is subject to General Conditions of Contract including late delivery for reasons beyond control. Once the maximum is reached, the Procuring Agency may consider termination of the Contract. In case of supply of stocks not of satisfactory performance as reported by the end user the destruction cost will be borne by the firm i.e. Burning, Dumping and Incineration. If the firm provides stocks not of standard quality and fail to provide the item the payment of risk purchase (which will be purchased by the Consignee) the price difference shall be paid by the Firm.

22. Termination for Default:

The Procuring Agency, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part, if the Supplier fails to deliver any or all installments of the goods within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring Agency; or if the Supplier fails to perform any other obligation(s) under the Contract and if the Supplier, in the judgment of the Procuring Agency has engaged in corrupt or fraudulent practices in competing for or in executing the Contract

23. Force Majeure:

Notwithstanding the provisions of General Conditions of Contract the Supplier shall not be liable for forfeiture of its Performance Guarantee/Bid Security, or termination/blacklisting for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure. For the purposes of this clause Force Majeure means an act of God or an event beyond the control of the Supplier and not involving the Supplier's fault or negligence directly or indirectly purporting to misplanning, mismanagement and/or lack of foresight to handle the situation. Such events may include but are not restricted to acts of the Procuring Agency in its sovereign capacity, wars or revolutions, fires, floods, earthquakes, strikes, epidemics, quarantine restrictions and freight embargos. If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring Agency in writing with sufficient and valid evidence of such condition and the cause thereof. The Committee of Shaikh Zayed Hospital Lahore, constituted for Redressal of grievances, shall examine the pros and cons of the case and all reasonable alternative means for completion of purchase order under the Contract and shall submit its recommendations to the competent authority. However, unless otherwise directed by the Procuring Agency in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek reasonable alternative means for performance not prevented by the Force Majeure event.

24. Termination for Insolvency:

The Procuring Agency may at any time terminate the Contract by giving written notice of one month time to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination shall be without compensation to the Supplier, provided that such termination shall not prejudice or affect any right of action or remedy which has accrued or shall accrue thereafter to the Parties.

25. Arbitration and Resolution of Disputes:

The Procuring Agency and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract. If, after thirty (30) days from the commencement of such informal negotiations, the Procuring Agency and the Supplier have been



unable to resolve amicably a Contract dispute, either party may require that the dispute be referred to the Arbitrator for resolution through arbitration. In case of any dispute concerning the interpretation and/or application of this Contract shall be settled through arbitration. The Secretary Health or his nominee shall act as sole arbitrator. The decisions taken and/or award made by the sole arbitrator shall be final and binding on the Parties

26. Governing Language:

The Contract shall be written in English language. All correspondence and other documents pertaining to the Contract, which are exchanged by the Parties, shall be written in English.

27. Applicable Law:

This contract shall be governed by the laws of Pakistan and the courts of Pakistan shall have exclusive jurisdiction.

28. Notices:

- 1 Any Notice given by one party to the other pursuant to this contract shall be sent to the other party in writing and confirmed to other party's address specified in Special Conditions of Contract.
- 2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

SPECIAL CONDITIONS OF CONTRACT

1. Definitions:

- i. "The Bid" means a tender, or an offer, in response to an invitation, by a person, consultant, firm, company or an organization expressing his or its willingness to undertake a specified task at a price;
- ii. "The Bidder" means a person who submits a bid;
- iii. "The Contractor: means a person, consultant, firm, company or an organization who undertakes to supply goods, services or works; and
- iv. "Most advantageous bid means" a bid or proposal of goods, works or services that after meeting the eligibility and or qualification criteria, is found substantially responsive to the terms and conditions as set out in the bidding of request for proposals document.
- v. Evaluated as the highest ranked bid or proposal on the basis of cost or quality or qualification or any combination thereof, as specified in the bidding documents or request for proposal documents which shall be in conformity with the selection techniques to be issued by the Authority.
- vi. "Open framework agreement" means an agreement with specified terms and conditions without any agreed price.

2. Country of Origin:

All goods and related services to be supplied under the contract must be from that origin/country as indicated under General Conditions of the contract.

3. Performance Guarantee/Security:

The successful bidder shall furnish the Performance Guarantee in the shape of CDR/Bank Guarantee/Security on the legal stamp paper equivalent to 5% of the total Contract amount from any of the scheduled banks in accordance with the conditions of the tender enquiry on the prescribed format (Bank Draft/Cheques are not acceptable).

4. Inspection and Performance test:

Inspection and performance test by the end user at final acceptance shall be in accordance with the conditions of contract. After delivery at consignee's end basis and satisfactory performance test report from the end user, the goods shall be inspected/examined by the Inspection Committee, to physically check the goods in accordance with the approved sample and terms/conditions of the Contract. The Committee shall submit its inspection report to the Procuring Agency along with invoice/bills/delivery challan. In case of any deficiency, pointed out by the Inspection Committee in the delivered goods, the Supplier shall be bound to rectify/replace it free of cost.



5. Delivery and documents:

The Supplier shall provide the following documents at the time of delivery of goods to consignee for verification and onward submission to quarters concerned, duly completed in all respect for payment.

- (i) Original copies of Delivery Note/Challan (in duplicate) showing name of destination to which delivery is to be made, item's description, batch No(s), quantity and manufacturing & expiry date (where applicable) .
- (ii) Original copies of the Supplier's invoices (in duplicate) showing warranty, name of Procuring Agency/destination to which delivery is to be made, item's description, Batch No(s), manufacturing & expiry date (where applicable), quantity, per unit cost, and total amount.
- (iii) Original copies of the Sales Tax Invoices (where applicable) in duplicate showing name of destination to which delivery is to be made, item's description, quantity, per unit cost (without GST), amount of GST and total amount with GST.

6. Insurance:

The goods supplied under the Contract shall be delivered duty paid, under which the risk is transferred to the Procuring Agency after having been delivered; hence insurance coverage is Supplier's responsibility therefore, they may arrange appropriate coverage.

7. Incidental Services:

The following incidental services shall be provided and the cost of which should include in the total bid price.

- a. The Supplier shall supply Laboratory Kits & Chemicals as far as possible as per tender requirements with Logo of the Federal Government.
- b. The following wording/insignia shall be printed in bold letters both in Urdu & English in indelible ink on each carton, pack, etc. In case of items supplied by the foreign manufacturer the mentioned condition may be relaxed by the Procuring Agency.

"NOT FOR SALE"

SHAIKH ZAYED HOSPITAL LAHORE PROPERTY"

- c. The name of Laboratory Kits & Chemicals, equally prominent, should be printed on the outer cartons and on each Pack, etc. Besides the name and principal place of business of the Manufacturer, the manufacturing date & expiry date (where applicable) and batch/Lot No., should also be written on the outer carton and on each pack. In case of non-fulfillment of these requirements the supply shall not be accepted.
- d. If the Supplier/bidder charged the prices of incidental services separately in the financial bid and not included in the Contract price of goods, the same shall be included prior to comparison of rates with the other bidders.

8. Warranty:

The Laboratory Kits & Chemicals shall be accompanied by the necessary warranty with provision of Drug Act 1976/Rules framed there under (if applicable)

9. Payment:

- a. The Payment shall be in Pak Rupees.
- b. The payment shall be made to the Supplier on receipt of original delivery challan(s) and invoice(s) including those of GST (if applicable) in duplicate duly completed in all respect and signed & stamped by the store officer/signed and stamped by Consignee, along with physical inspection report carried out by the Committee, with certificate and satisfactory performance evaluation report by the end user.



- c. In case of import cases, the payment will be made 100% via establishing the LC at sight and receiving shipping documents/Bill of landing, Insurance, Inspection certificate of the manufacturer, country of origin, compliance of International standards of quality as per bid as per INCOTERMS. All the charges of transportation, loading, unloading, cold chain maintenance will be borne by the supplier as per General Conditions of the contract. Any other charges amendments/extension in LC will be to the account of supplier.

1. Price Reasonability Certificate:

The bidder shall submit a certificate to the effect that the quoted prices are reasonable and are not more than the prices quoted in other Government/Autonomous Institutions, etc. In case of overpricing/overcharging detected at any stage, the overcharged amount shall be refunded to Shaikh Zayed Hospital Lahore

11. Penalties/Liquidated Damages:

- a. In case where the deliveries as per contract are not completed within the time frame specified in the Purchase Order, Risk & Cost Purchase will be initiated against the firm and the difference will be deducted from the pending bill/CDR of the firm.
- b. Every single item in the purchase order is to be treated as separate order itself and failure on part of the firm to supply any of the item in the purchase order will be considered as non-supplied item and Risk & Cost purchase will be imposed as per terms & conditions laid down in the bidding documents/Award Letter/Purchase Order.
- c. For every single item in the purchase order until not less than 80% supplied by the contractor, the bill will be excepted and processed and 2% non-supplied penalty shall be imposed for that particular item as per Tender Terms & Conditions.
- d. i). Late Delivery Charges after expiration of due date of Purchase Order will be 0.067% per day (2% per month).
ii). If the firm fails to supply the whole installments, the entire amount of bid Security shall be forfeited to the Government account and the firm shall be blacklisted minimum for a period of two years followed by show cause notice.
- e. If the firm fails to supply 2 purchase order in business history of Shaikh Zayed Hospital Lahore during the financial year, it will be declared as non-responsive firm.

12. Arbitration and Resolution of Disputes:


In case of any dispute, concerning the interpretation and/or application of this Contract shall be settled through arbitration. The Secretary Health or his nominee shall act as sole *ARBITRATOR*. The decisions taken and/or award made by the sole arbitrator shall be final and binding on the Parties.

13. Governing Language:

The language of this Contract shall be in English.

14. Applicable Law:

This Contract shall be governed by the laws of Pakistan and the courts of Pakistan shall have exclusive jurisdiction. The Executive Director reserves the right to accept to reject all or any offer as per Rule-33 of Public Procurement Rules 2004 (Amended).


Executive Director
Shaikh Zayed Hospital
Lahore.

Note:

All assessments and procuring procedures i.e. receiving, opening and awarding etc. shall be governed by Federal PPRA Procurement Rules, 2004 (Amended)



CERTIFICATE (MUST BE PROVIDED ON E-STAMP PAPER WORTH RS 1200/-)

We M/s. _____ are not suspended/black listed/defaulters of any Government/Autonomy Institution at any time. In case of any violation on any terms and conditions, our security/call deposit may be forfeited and we shall not challenge it in any court of Law.

Moreover, we also confirm that the prices quoted in Shaikh Zayed Hospital, Lahore are not more than the prices quoted in other Government/Autonomy Institution. In case of any over pricing we shall be bound to refund that to the institution in the best interest of the Government/Hospital. We also confirm to abide by all the terms and conditions laid down in the Tender enquiry if time-to-time changed by the Government.

SIGNATURE _____

STAMP _____



BIO DATA OF THE PARTICIPATING FIRM

- 1- Name of the firm _____
- 2- Name of the authorized Representative _____
- 3- C.N.I.C. No. _____
- 4- Registration No. with the Sale Tax Department _____
- 5- Income Tax No. (NTN) _____
- 6- Call Deposit No. & Date _____
- 7- Complete Address: _____

- 8- Lahore Office Phone, Cell & Fax No. _____

Note: A soft copy of the Technical Bid has been provided along with bidding documents.

4/9

Amir
Amir
Amir



Technical Evaluation Criteria (Medical Equipment)

1. For evaluation of bids, KNOCK DOWN CRITERIA will be applied. The bids conforming to the specifications and pre-requisite conditions indicated in specifications will be considered for further technical evaluation.
2. The bid must comply with the advertised technical specifications of the quoted item/package. Incomplete offer will straight away be rejected.
3. The bidder must possess valid authorization/agreement from the Foreign Manufacturer.
4. The manufacturer should have documentary evidence to the fact that they are the original Manufacture of the quoted product (Equipment and its Kits & Reagents) with indication of manufacturing site and its location.
5. **Mirror Backup System** (complete backup analyzers or backup integrated module) ensuring **zero downtime**.
6. Certificate from the Foreign Manufacturer that complete maintenance and back up support with original Parts shall be provided jointly with the local Sole Agent and in case of change of local Sole Agent, Provision of services shall be the sole responsibility of the Foreign Manufacturer through his local or International sources.
7. A certificate from the Foreign Manufacturer that the Installation will be conducted in conformity with the system requirements by following the professional approach.
8. **Satisfactory Report of Past Performance of the Bidder for Quoted/Supplied Product (True Physically Integrated Clinical Chemistry & Immunoassay Analyzer) (Equipment & its Kits & Reagents)**
9. Sufficient Technical and Engineering capabilities of the firm, where After Sales Services are necessary (attach a list of technical and engineering staff with documentary evidence of qualification and training certificates, regarding special testing equipment, calibration/repair tools for equipment).
10. Submission of valid legally enforceable letter of manufacturer assuring full guarantee and warranty obligations as per enclosed manufacturer authorized form with the bid document.
11. A. True Physical Integration should be installed and functional at five venues at least within the country and feedback will be obtained from these venues.
B. The integrated system (both chemistry and immunoassay modules) must possess any two of the following internationally recognized certifications.
 - FDA 510(k) (United States)
 - CE-IVD (European Union)
 - MHLW/PMDA approval (Japan)Certificates must be provided with the technical bid.
Systems without at least **two** of these certifications will **not** be considered.
- C. Provision of the FOC items is mandatory with the supply of kits as per the Purchase Order. Without FOC items, the supply shall not be considered as fulfilment of the Purchase Order liable to be considered as late/Non-supply inviting the imposition of penalty @ 2% per month (0.067% per day).
12. The quoted model of imported product (Equipment, its Kits & Reagents) shall be available on the current official website of the manufacturer otherwise the quoted product (Equipment, its Kits & Reagents) shall be considered obsolete/redundant and will straight away be rejected.
13. The annual increase in price allowed will not be more than 10%. This will be considered/approved by the P&T Committee on receipt of request from successful bidder as unanimous decision, if supported with the solid evidences. But this provision shall be applicable for the contracts of Open Framework agreements but shall not be more than 03 years. The decision of the P&T Committee shall be treated as final verdict in the context of TOR(s) of this agreement.

4/10
Jawid Yaseen
04/02/2016
Prof. Dr. Tahira Naseem
MBBS, M. Phil, PhD
Head of Biochemistry &
Immunology

5/2

Signature



14. Infrastructure for execution of After Sale Services mentioned by the bidder shall be evaluated for its suitability as per provision given in specifications and other requirement detailed in the technical specifications of the bidding document.

15. The firms shall also declare the make, model, country of origin of all accessories to be provided with the equipment.

16. The Procuring Agency has the right to inspect the premises of bidder to inspect the setups ensuring proper services after Providing/Installing the Equipment.

17. An affidavit on E-judicial paper worth Rs. 1200/- from the bidder stating that their firm is never been black listed by any of the Federal and Provincial Government of organizations of the State/Central Government in Pakistan.

18. The contract of the Award Letter TOR(s) shall be re-produced on E-judicial paper worth Rs. 1200/-.

19. All the Kits Quoted must have valid recommendation by the manufacturer of the respective Equipment(s) by the same Company whose Instrument(s) is/are being placed in the Hospital.

20. A certificate indicating Date of Manufacturing and Passing of the respective Equipment(s) should be inside the packing of the respective Equipment(s)

No Refurbished Equipment will be acceptable.

21. Cost of Reagents should be at PAR with the prices of other Manufacturer in the local market.

22. The Procuring Agency's right to inspect the premises of bidders/lead bidders/firms of Alliance to inspect their premises/setups to ensuring proper maintenance service of provided respective Equipment(s) after sale the Kits/Reagents.

23. The Inspection Team will be designated by the Procuring Agency which will inspect each of the Equipment/goods as per contracted specifications and installation protocols recommended by the manufacturers of the respective Supplied Equipments.

24. The supply shall not be short expiry (Less than 06 months) and in any case if intimated by the Department, 03 months prior to the expiry will lead to the replacement with the fresh stock. Undertaking to this effect is to be submitted on the E-Stamp Paper.

25. The awarded vendor must supply and maintain the following **FREE OF COST** throughout the contract period:

FREE OF COST (FOC) Mandatory Items (for both chemistry and immunoassay modules):

➤ **Quality & Calibration- FOC**

- All **calibrators** for all parameters.
- All **internal QC** sera (3 levels where required).
- Third party controls, sufficient to run Internal QC at least twice daily 6 days per week
- All **external QC** material for all assays must be internationally recognized, compliant with international standards

➤ **Equipment & Hardware- FOC**

- UPS with batteries and backup (as specified).
- Printers (laser or thermal, as required).
- Printing paper and consumables for printers.
- **Centrifuge machines – 3 units** (maintenance included).
- **RO Water Plant** (maintenance inclusive).
- **Air conditioners** for the automation rooms (supply + maintenance).
- **Barcode readers – minimum 3**, replaceable as needed.

➤ **Consumables- FOC**

- Barcode stickers **minimum 35,000 per month**.
- Sample cups, cuvettes, reaction vessels/lids.
- All consumables, standard solutions, wash solutions etc required for:
 - Routine chemistry
 - Special chemistry
 - Immunoassay
 - ISE module

Tahira Naseem
04/02/17
Prof. Dr. Tahira Naseem
MBBS, M.Phil (PDI)
Head of Biochemistry &
Immunology



➤ **Laboratory Software- FOC**

Vendor must provide an advanced **Laboratory Workflow Management Software** including:

- Online patient report retrieval.
- Inventory management with consumption logs.
- Traceability and audit trail features.
- Anti-pilferage control system.
- Complete LIS/EMR integration.

FREE OF COST (FOC) Mandatory for HbA1C Analyzer:

The successful bidder **must provide and maintain the following FREE OF COST** for the entire contract period, without any additional financial implication to the institute:

- All **calibrators** for HbA1c
- All **internal quality control (QC) materials** (all levels)
- All **external quality assurance/proficiency testing material**, where applicable
- Any **consumables** required for uninterrupted operation

No additional charges shall be claimed for any consumable or quality material during the contract period.

1.	Control (Level Normal & Pathological) for Routine Chemistry "Immunosup Drugs Ammonia HDL HbA1C CSF & Urinary Proteins Urinary Electrolytes Controls (level Normal & Pathological) for Special tests including Trop-I, Endocrines, Tumor Markers, Vitamin-D, Ferritin etc.	02 levels of QC (Normal & Pathological) are run twice a day Monday to Saturday	FOC FOC FOC FOC FOC FOC FOC
	Miscellaneous		
3.	Calibrators for all the Routine, Special Tests (for) and HbA1C (HPLC)	Depends on Calibration Stability	FOC
4.	Sample Cups		FOC
5.	Cuvettes		FOC
6.	Substrate for Special Tests	According to demand & Need	FOC
7.	Wash Solution for Special Tests		FOC
8.	Standard Solution for Electrolyte		FOC
9.	Thermal Roll		FOC
10.	RO water Plant and its maintenance		FOC
11.	Maintenance of Temperature (by air-conditioning) of the Automation room		FOC
12.	Calibrators, Standards and Consumables of HbA1C (HPLC)		FOC

Technical Services

Bid should be comprised of:-

The Successful Bidder will be responsible to provide the following:

1. Comprehensive Technical/Troubleshooting training for Biomedical Engineering Staff (Locally),
2. For the first six (06) months or as required by the End user, the firm will provide the services of a qualified engineer on a daily basis.
3. In case any malfunction/system failure informed by the End user/authorized person via telephone call, email, fax or by other means, the response time must not surpass two (02) hours
Response time is the time, the firm takes after having information of instruments/equipments failure to make the equipment functional.
4. Necessary Repair and Testing/Calibration Tools, Technical/Service and Operational Manual (Hard & Soft Copy) to provide the Biomedical Engineering Department.
5. Respective Equipment(s) should be UNPACKED, Installed in the presence of the Biomedical Engineering Staff member and provided at the time of "Airway Bill/GD" delivery of the equipment respectively.

Handwritten signature

Signature: *Tahira Naseem*
 Date: 04/02/24
Prof. Dr. Tahira Naseem
 MBBS, M.Phil, PhD
 Head of Biochemistry & ...

Handwritten signature



KNOCK OUT LIST

SR.#	KNOCK OUT CLAUSES	Annexure placed at page #	YES	NO
1.	Bid Security as per Tender Enquiry @ 2% in the form of CDR, Pay Order, Bank Draft (Bank Guarantee & cheques shall not be accepted) along with Financial Bid & Photo Copy with the Technical Bid Lot 1. True Physically Integrated Clinical Chemistry & Immunoassay Analyzer Rs. 2,604,065/- Lot 2. HbA1C (HPLC Method) Separate Rs. 183,490/-			
2.	The bidder will must provide Authorization letter from Manufacturer/Sole Agent in case of Sole Distributor (with duly attested by the Embassy of Pakistan in the country of origin or Embassy of the country of the origin in Pakistan or through Apostille system.			
3.	The Certificate of the Manufacturer/Sole Agent/Sole Authorized Distributor that the Equipment placed/installed by the Bidder against this tender will be Brand New and latest (Model/Version) (available on manufactures website). Import Documents will be submitted at the time of Installation/Inspection of the Respected Equipment(s) by the successful Bidder. No refurbished equipment will be accepted.			
4.	Certificate from the Foreign Manufacturer that complete maintenance and back up support with original parts shall be provided jointly with the local Sole Agent and in case of change of local Sole Agent provision of services shall be sole responsibility of the Foreign Manufacturer through his local or International sources. The spare part inventory level as per manufacturer's recommendation must be available when needed within response time.			
5.	Minimum (10) Ten Years history of the firm evident through Registration in the relative diagnostic business (Routine Chemistry and Immunoassay).			
5.	True Physical Integration should be installed and functional at five venues at least within the country and feedback will be obtained from these venues.			
7.	Any two of the following product quality certificates are required for Equipment, its kits & Reagents for eligibility CE/FDA/510K/MDD/JIS.			
8.	Evidence of registration of the device and the product, Chemicals Kits and Reagents with DRAP.			
9.	Acceptance of the Terms and Conditions of Tender Documents duly signed & stamped.			
10.	Certificate from the Manufacturer of Equipment that all quoted kits are validated and same Brand of Equipment offered.			
11.	Company Profile including Engineering and Managerial Capability of the bidder.			
12.	Bank Statement /Balance sheet, NTN, GST, PST and Professional Tax Certificates of the Bidder.			
13.	The price should not mentioned in Technical Bid.			
14.	All Bidding Documents to be submitted in Book Binding Form.			

Arif

Tahirah Naseem
Prof. Dr. Tahira Naseem
MBBS M.Phil (PD)
Head of Biochemistry &
Clinical Chemistry Department
Government Medical College, Faisalabad, Pakistan



BID EVALUATION SHEET

Package no/Tender Number: _____

Name of the Equipment and Qty: _____

PART-I

KNOCK DOWN CRITERIA (COMMERCIAL EVALUATION)

(To be evaluated by Biomedical Engineering Department and Technical Evaluation Committee)

(All evaluation parameters defined below are mandatory for compliance)

S. No.	Evaluation Parameters	Annexure placed at page #	M/S ABC	M/S XYZ
1.	True physically integrated Clinical Chemistry and Immunoassay Analyzer (Single combined analytical platform).		Yes/No	Yes/No
2.	Affidavit from Bidder		Yes/No	Yes/No
3.	Bid Security		Yes/No	Yes/No
4.	Bid Validity		Yes/No	Yes/No
5.	Delivery Period		Yes/No	Yes/No
	REMARKS:		(Eligible/Not eligible for further evaluation of (PART-II))	(Eligible/Not Eligible for further evaluation of PART-II)

sp

my

hw

Farooq
 Prof Dr Fahira Nasrām
 MPhil, M. Ed, PhD
 Head of Biochemistry & 04/02/26
 Hormonal Pathology Dept. M.S.
 Jinnah Hospital & Medical Centre, Karachi



PART-II

KNOCK DOWN CRITERIA (VENDOR EVALUATION)

(To be evaluated by Biomedical Engineering Department and Technical Evaluation Committee)

(All evaluation parameters defined below are mandatory for compliance)

Sr. No.	Evaluation Parameters	Annexure placed at page #	M/S.ABC	M/S XYZ
1.	Authorization letter from Manufacturer/Sole Agent/Authorized Sole Distributor		Yes/No	Yes/No
2.	Technical & Engineering capability (As defined for the specific tender in specifications)		Yes/No	Yes/No
3.	Certificate from the Foreign Principal/Manufacturer about the respective Equipment placed/Installed by the BIDDER against this specific tender will be BRAND NEW.		Yes/No	Yes/No
4.	Vendor Past performance evident through at least five (05) venues within the country. (In case of unsatisfactory performance, details must be mentioned)		Satisfactory/Unsatisfactory	Satisfactory/Unsatisfactory
5.	Availability of relevant Tools and Testing/Calibration Equipment		Yes/No	Yes/No
6.	Compliance of Warranty as per tender		Yes/No	Yes/No
	REMARKS:		(Eligible/Not Eligible for further evaluation of PART-III)	(Eligible/Not Eligible for further evaluation of PART-III)

gfo

An
Tahirah Naseem
 Prof. Dr. Tahirah Naseem
 MBBS, M.Phil (Pb)
 Head of Biochemistry &
 Therapeutic Pathology Dept. MB
 Jinnah Super Specialized Hospital, Rawalpindi

gfo



PART-III

KNOCK DOWN CRITERIA (PRODUCT EVALUATION)

(All evaluation parameters defined below are mandatory for compliance)

Sr. No.	SPECIFICATION COMPLIANCE / EVALUATION PARAMETERS			
	Parameters	Annexure placed at page #	M/s. ABC	M/S. XYZ
1.	Name of Equipment/ Brand Model			
2.	Country of Manufacturer			
3.	Country of Origin of Product/Model			
4.	Compliance with defined Quality			
5.	Specification Compliance Feature wise		Remarks	Remarks
6.	Specifications		Technically Acceptable/Not Acceptable (Mention the reasons)	Technically Acceptable/Not Acceptable (Mention the reasons)
7.	Technical Eligibility of the Product		Eligible/Not Eligible	Eligible/Not Eligible
8.	Technical Eligibility of the Firm		Eligible/Not Eligible	Eligible/Not Eligible
9.	Bid Status		Responsive/Substantially Responsive/Non Responsive	Responsive/Substantially Responsive/Non Responsive

8/8

Aw
Tahirah Naseem
 Prof. Dr. Tahirah Naseem
 MBBS M.Phil. PhD
 Head of Biochemistry &
 Faculty of Health Sciences, Umm Al-Qura University, Makkah, Saudi Arabia
 04/02/26

CG



PERFORMANCE GUARANTEE/ SECURITY FORM

To,

Executive Director,
Shaikh Zayed Hospital,
Lahore

Whereas M/S _____ (hereinafter called "the Supplier") has undertaken, in pursuance of Contract No. _____ dated _____ to supply [*description of goods*] (hereinafter called "the Contract").

And whereas, it has been stipulated by you in the said Contract that the Supplier shall furnish you with a Bank Guarantee by a scheduled bank for the sum of 5% of the total Contract as a Security for compliance with the Supplier's performance obligations in accordance with the Contract.

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

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

This guarantee is valid until the _____ day of _____, 2026

Signature and Seal of the Guarantors/ Bank

Address _____

Date _____



MANUFACTURER / SOLE AGENT OF FOREIGN PRINCIPAL AUTHORIZATION FORM

To,

The Executive Director,
Shaikh Zayed Hospital,
Lahore

WHEREAS [name of the Manufacturer] who are established and reputable Manufacturers of [name and/or description of the goods] having factories at [address of factory] do hereby authorize [name and address of Supplier/ Agent] to submit a bid, and subsequently negotiate and sign the Contract with you against No. [reference of the Invitation to Bid] for the goods manufactured by us. We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Bids.

[Signature for and on behalf of Manufacturer]

Note: This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the bidder in its bid.



CONTRACT FORM

THIS CONTRACT is made at -----on----- day of----- 2026 between the Executive Director Shaikh Zayed Hospital Lahore (hereinafter referred to as the "Procuring Agency") of the First Part; and M/s (firm name) a firm registered under the laws of Pakistan and having its registered office at (address of the firm) (hereinafter called the "Supplier") of the Second Part (hereinafter referred to individually as "Party" and collectively as the "Parties").

WHEREAS the Procuring Agency invited bids for procurement of goods, in pursuance where of M/s (firm name) being the Manufacturer/Sole Agent of (item name) in Pakistan and ancillary services offered to supply the required item (s); and Whereas the Procuring Agency has accepted the bid by the Supplier for the supply of (item name) cost per unit,

NOW THIS CONTRACT WITNESSETH AS FOLLOWS:

1. In this Contract words and expressions shall have the same meanings as are respectively assigned to them in the General/ Special Conditions of this Contract hereinafter referred to as "Contract":
2. The following documents shall be deemed to form and be read and construed as integral part of this Contract, viz:-

- a. Price Schedule submitted by the bidder
- b. Technical Specifications
- c. General Conditions of Contract
- d. Special Conditions of Contract
- e. Procuring Agency's Award of contract
- f. Purchase Order

3. In consideration of the payments to be made by the Procuring Agency to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Procuring Agency to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of this Contract.

4. The Procuring Agency hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of this Contract at the time and in the manner prescribed by this Contract.

5. [The Supplier] hereby declares that it has not obtained or induced the procurement of any Contract, right, interest, privilege or other obligation or benefit from Government of Pakistan or any administrative subdivision or agency thereof or any other entity owned or controlled by it (Government of Pakistan) through any corrupt business practice.

6. Without limiting the generality of the foregoing, [the Seller/ Supplier] represents and warrants that it has fully declared the brokerage, commission, fees etc, paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or including the procurement of a Contract, right



interest, privilege or other obligation or benefit in whatsoever from Government of Pakistan, except that which has been expressly declared pursuant hereto.

7. [The Supplier] certifies that has made and shall make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with any Government (Federal/Provincial) and has not taken any action or shall not take any action to circumvent the above declaration, representation or warranty.

8. [The Supplier] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any Contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to Procuring Agency under any law, Contract or other instrument, be void able at the option of Procuring Agency.

9. Notwithstanding any rights and remedies exercised by Procuring Agency in this regard, [The Supplier] agrees to indemnify Procuring Agency for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to Procuring Agency in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [The Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any Contract, right, interest, privilege or other obligation or benefit in whatsoever form from Procuring Agency.

10. In case of any dispute concerning the interpretation and/or application of this Contract shall be settled through arbitration. The Federal Secretary Health or his nominee shall act as sole arbitrator. The decisions taken and/or award made by the sole arbitrator shall be final and binding on the Parties.

11. This Contract shall be governed by the laws of Pakistan and the courts of Pakistan shall have exclusive jurisdiction.

12. If the firms provide substandard item and fail to provide the item the payment of risk purchase, the price difference shall be paid by the Firm

13. In case of supply of stocks are not of required quality the destruction cost will be borne by the firm i.e Burning, Dumping and Incineration.

IN WITNESS Whereof the Parties hereto have caused this Contract to be executed at _____ (the place) and shall enter into force on the day, month and year first above mentioned.

SIGNED/ SEALED BY THE MANUFACTURER/ AUTHORIZED PERSON	SIGNED/ SEALED BY PROCURING AGENCY
I _____	I _____

zfp

Am

6/2

5/7



BID FORM

Date: _____
No. _____

To,

The Executive Director,
Shaikh Zayed Hospital,
Lahore

Having examined the Bidding Documents, we, the undersigned, offer the supply and deliver the goods specified in and in conformity with the said Bidding Documents for the sum of [Total Bid Amount _____], [Bid Amount in words _____] or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this bid.

We undertake, 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 shall obtain an unconditional guarantee of a bank in the sum of Five Percent (5%) of the Contract Price for the due performance of the contract, in the form prescribed by the Procuring Agency.

We agree to abide by this bid for a period of [number] days from the date fixed for bid opening under instruction to the bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period. Until a formal Contract is prepared and executed, this bid, together with your written acceptance thereof and your notification of award shall constitute a binding Contract between us.

We understand that the Procuring Agency is not bound to accept the lowest or any bid, Procuring Agency may receive. Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, as per detail given below:

Name and address of agent ----- Amount -----
(if none, state "none")."

Dated this _____ day of _____ 2026

Signature (in the capacity of)

Duly authorized to sign bid for and on behalf of.

Attachment



PRICE SCHEDULE FOR LABORATORY KITS & CHEMICALS

Name of bidder _____

No. _____

SR#	NAME OF ITEM	ACCOUNTING UNIT	QUANTITY REQUIRED	UNIT PRICE				COST/TEST	TOTAL COST 10=(4*8)
				Value Excluding Sale Tax Rs.	Rate of Sale Tax (if applicable)	Value of Sale Tax Rs.	Value Including Sale Tax Rs. 8=(5+7)		
1	2	3	4	5	6	7	8	9	10
1									
2									
3									
Total price in figures									
Total price in words									

Note:

In case of discrepancy between unit price and total, the unit price shall prevail.

In case of difference between amount in "words" and amount in "figures", the amount in "words" shall be considered final.

Cost of every test should be mentioned in financial offer separately and clearly, otherwise the bid will be rejected.

Handwritten signature

Handwritten signature

Handwritten signature

Sign and Stamp of bidder



SCHEDULE OF REQUIREMENT
FOR LABORATORY KITS & CHEMICALS

The supplies shall be delivered within delivery date with effect from the next date after date of issue of Purchase Order (without penalty), and with prescribed penalty, as per following schedule of requirements:-

MODE OF PENALTY	DELIVERY PERIOD
Without penalty	As demanded by procuring agency

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

Department of Biochemistry & Chemical Pathology

I: Tender Specifications for True Physically Integrated Chemistry & Immunoassay Analyzer System

(Free Placement/Installation Based on Reagents for Period 2025-2026)

1. General Description of Integrated System

The offered system must be a **True Physically Integrated Clinical Chemistry and Immunoassay Analyzer**, operating as a **single combined analytical platform** with shared sample handling, intelligent workflow management, consolidated software, unified LIS connectivity, single-point sample loading, and automated routing of samples to chemistry or immunoassay modules as required.

- System must support **simultaneous chemistry and immunoassay processing** on the same platform.
- Should have **continuous sample loading**, STAT capability, and priority handling.
- Should provide **auto verification**, auto validation rules, delta checks, QC-based result blocking, and reflex/repeat testing rules.
- System must support **bidirectional LIS integration** with HL7 compatibility.
- Must include **onboard clot detection, liquid level detection, bubble detection**, and sample integrity checks (lipemia, hemolysis, icterus).
- System must include **onboard reagent refrigeration** and **reagent monitoring** with real-time status display.
- Software must support **Westgard rules**, QC charts, calibration curves, audit trails, lock-out rules, and full traceability.
- System uptime must be $\geq 95\%$.

2. Specifications for Chemistry Analyzer Module (Integrated System)

2.1 Operating System & Technology

- Fully automated, microprocessor-controlled integrated chemistry analyzer.
- Supported sample types: **Serum, Plasma, Body Fluids** (as validated by manufacturer).
- Automatic rerun and onboard dilution capability.
- Automatic sample quality analysis for **hemolysis, icterus, lipemia (HIL)**.
- Automated calibration and QC with storage of curves, QC data, trend charts.

2.2 Throughput

- **Routine Chemistry Throughput: 1200 tests/hour** or above for range of chemistry with ISE (Na, K, Cl).

2.3 Test Menu

The system must support **all routine chemistry tests and ISE**.

(A detailed test list is attached separately.)

Minimum 40 tests on board including ISE

2.4 Reagent Management

- **Reagents must be Ready-to-Use.**
- Onboard reagent stability ≥ 30 days or more.
- Minimum 50 on board reagent positions
- Reagent mixing by **ultrasonic or piezoelectric mixing technology**.
- Onboard reagent refrigeration $2-8^{\circ}\text{C}$.
- Real-time reagent monitoring for volume, expiry, usage, and onboard stability.

Prof. Dr. Tahira Naseem
MBBS, M.Phil (PhD)
Head of Biochemistry & Chemical Pathology
04/02/26

2.5 Sample Management

- Minimum sample volume: 2–50 μL (or better).
- Sample loading capacity: minimum 60 positions with continuous loading.
- Barcode reading for samples and reagents.
- Sample clot detection and rejection.
- STAT sample priority.

2.6 Optical & Analytical Specifications

- Spectral range: 320–690 nm or wider.
- Multiple wavelengths with diffraction grating and filters.
- Temperature control for assays: 37°C \pm accuracy.
- Automatic flagging of results outside user defined limits

2.7 Calibration & Quality Control

- Automatic calibration with curve generation and storage.
- QC management: Westgard rules, automated QC lockout, QC navigation.
- Storage of QC results
- Reflex testing facility
- Internal QC + compatibility with external QC programs.

2.8 Data Management

- Minimum onboard data storage: $\geq 10,000$ tests.
- Minimum storage of QC results > 1000
- Entry via keyboard, barcode reader.
- Auto flagging of abnormal values, panic values, and delta checks.
- Automatic offline/online backup.

2.9 Hardware & Connectivity

- CD/USB storage ports.
- RS-232 or LAN interface for computer connection.
- LIS connectivity (HL7).
- Built-in thermal or external laser printer compatibility.

3. Specifications for Immunoassay Analyzer Module (Integrated System)

3.1 Technology

- Fully automated **chemiluminescence-based** immunoassay analyzer.
- Capable of both **quantitative and qualitative** immunoassay tests.
- Complete onboard reagent refrigeration.
- Automatic rerun for out-of-range results.
- No manual loading of cartridges/test units.

3.2 Throughput

- Minimum ≥ 150 tests/hour or better.

gfo

Tahira Nasoem 04/02/26
Prof. Dr. Tahira Nasoem
MBBS, M.Phil, PhD
Head of Biochemistry &
Immunology

By

3.3 Test Menu

Analyzer must be capable of performing **all special chemistry assays**, including but not limited to:

- **Hormones:** TSH, FT3, FT4, LH, FSH, Prolactin, Estradiol, Testosterone, Cortisol, PTH etc
- **Tumor Markers:** AFP, CEA, CA-125, CA 19-9, PSA etc.
- **Cardiac Markers:** Troponin I, NT-ProBNP, CK-MB
- **Infectious Disease Markers**
- **Vitamins:** Vit B12, Vit D etc
- **Inflammatory Markers:** Procalcitonin, Ferritin etc.
(A complete list is attached.)

3.4 Reagent & Sample Management

- Reagent vials auto-cap opening/closing to prevent evaporation.
- Onboard reagent capacity: **≥24 reagent positions**.
- Sample volume: **150–250 µL** or as per assay requirement.
- Continuous sample loading; minimum **50 samples** onboard.
- Sample clot detection and rejection.

3.5 System Features

- Automatic calibration with long curve stability.
- Full QC management with Westgard rules.
- Online error code help.
- Full traceability of all actions.

4. Utility Requirements for integrated system

- **Compatible Online Sine-Wave UPS** with minimum **30 minutes backup** for the integrated system (Emerson/Liebert/Chloride/APC/MGE or equivalent).
- **Compatible RO water system** required for analyzer operation.
- **Air conditioning for automation rooms** must be supported and maintained by vendor.
- Soft copies of operating manual and service manual

5. Service Support Requirements for integrated system

The vendor must provide:

- **Mirror Backup System** (complete backup analyzers or backup integrated module) ensuring **zero downtime**.
- Response time of service engineer: **within 2 hours** from complaint.
- Routine maintenance + Preventive maintenance on scheduled basis.
- Remote diagnostics capability.
- Uptime guarantee: **≥95%** (contractually binding).
- Availability of all spare parts throughout contract period.

6. Mandatory Certification

The integrated system (both chemistry and immunoassay modules) must possess **any two** of the following internationally recognized certifications:

- **FDA 510 (k)** (United States)
- **CE-IVD** (European Union)
- **MHLW / PMDA approval** (Japan)

Certificates must be provided with the technical bid.

Systems without at least **two** of these certifications will **not** be considered.

4/0

Tahir Nassem
04/02/26
Prof. Dr. Tahir Nassem
MBS, M.Phil, PhD
Head of Biochemistry & ...

7. Free of Cost (FOC) Mandatory Items

The awarded vendor must supply and maintain the following **FREE OF COST** throughout the contract period:

7.1 Quality & Calibration- FOC

- All **calibrators** for all parameters.
- All **internal QC sera** (3 levels where required).
- All **external QC material** for all assays.

7.2 Equipment & Hardware- FOC

- UPS with batteries and backup (as specified).
- Printers (laser or thermal, as required).
- Printing paper and consumables for printers.
- **Centrifuge machines – 3 units** (maintenance included).
- **RO Water Plant** (maintenance inclusive).
- **Air conditioners** for the automation rooms (supply + maintenance).
- **Barcode readers – minimum 3**, replaceable as needed.

7.3 Consumables- FOC

- Barcode stickers **minimum 35,000 per month**.
- Sample cups, cuvettes, reaction vessels/lids.
- All consumables, standard solutions, wash solutions etc required for:
 - Routine chemistry
 - Special chemistry
 - Immunoassay
 - ISE module

7.4 Laboratory Software- FOC

Vendor must provide an advanced **Laboratory Workflow Management Software** including:

- Online patient report retrieval.
- Inventory management with consumption logs.
- Traceability and audit trail features.
- Anti-pilferage control system.
- Complete LIS/EMR integration.

II: Standalone HPLC-Based HbA1c Analyzer

1. General Description

- Fully automated **HbA1c analyzer based on ion-exchange High Performance Liquid Chromatography (HPLC)**.
- Analyzer must provide **true chromatographic separation** of HbA1c from HbA0 and other hemoglobin fractions.
- **Immunoassay-based, enzymatic, capillary electrophoresis, or point-of-care HbA1c systems are not acceptable.**
- Analyzer model must be **currently marketed and fully supported by the manufacturer** throughout the contract period.
- Analyzer must be suitable for **high-volume tertiary care laboratory use.**

Tahirah Naseem
04/01/26
Prof. Dr. Tahirah Naseem
MBBS, M.Phil, PhD
HEAD of Biochemistry &
Immunology
M.D. (Biochemistry) - M.D. (Immunology)

G.M.

2. Certifications (Mandatory)

Analyzer must possess at least one of the following international regulatory approvals:

- CE-IVD
- FDA 510(k)
- MHLW / PMDA (Japan)

Documentary evidence must be submitted with the technical bid.

3. Sample Requirements

- Sample Type: EDTA whole blood.
- Sample volume: $\leq 50 \mu\text{L}$ per test.
- Sample preparation (hemolysis) must be **fully automated within the analyzer.**
- Sample stability: ≥ 5 days under refrigerated conditions.

4. Throughput

- Minimum throughput: ≥ 50 tests per hour.
- Walk-away operation with continuous sample loading.

5. Analytical Performance

- Precision: $\text{CV} \leq 2\%$ across the measuring range.
- Linearity: 4–16% HbA1c or wider.
- Analyzer must detect, separate, and flag:
 - HbF
 - HbS
 - HbC
 - HbE
 - Labile HbA1c
 - Carbamylated hemoglobin

6. Reporting & Standardization

- Results must be reported in:
 - NGSP/DCCT (%)
 - IFCC (mmol/mol)
- Analyzer must be NGSP certified and IFCC traceable.

7. Chromatogram & Data Management

- Chromatogram display for every patient sample.
- Automatic peak integration with option for manual review and re-processing.
- On-board storage of patient results and chromatograms.
- LIS connectivity via HL7 / ASTM standards.

8. Reagents, Calibrators & Consumables

- Only manufacturer-approved reagents and consumables shall be used.
- Reagents must be ready-to-use with minimum 30-day on-board stability.
- Columns/cartridges must provide consistent separation and interference detection.

zfp

Tahirah Nasoom
04/02/26
Prof. Dr. Tahirah Nasoom
MBBS, M.Phil (PhD)
HEAD of Biochemistry &
M.D. (PhD) in Clinical Chemistry

67

9. FREE OF COST (FOC) – Mandatory for HbA1c analyzer

The successful bidder **must provide and maintain the following FREE OF COST for the entire contract period**, without any additional financial implication to the institute:

- All **calibrators** for HbA1c
- All **internal quality control (QC) materials** (all levels)
- All **external quality assurance / proficiency testing material**, where applicable
- Any **consumables** required for uninterrupted operation

No additional charges shall be claimed for any consumable or quality material during the contract period.

10. Utilities

- Compatible **online sine-wave UPS** with minimum **30 minutes backup**.
- Printer and connectivity accessories as required.

11. Service & Support

- Uptime guarantee: $\geq 95\%$.
- Engineer response time: ≤ 2 hours.
- Scheduled **preventive and routine maintenance**.
- Availability of spare parts, columns, and consumables throughout the contract period.

12. Documentation

- Hard and soft copy of operating manuals.
- Service manuals (soft copy).
- Onsite staff training including refresher sessions.

2/8

Tahira Naseem
04/02/26
Prof. Dr. Tahira Naseem
MBBS, M.Phil, PhD
Head of Biochemistry &
Immunology
[Signature]



TENDER FOR DEPARTMENT OF BIOCHEMISTRY & CHEMICAL PATHOLOGY
REAGENT LAB KITS FOR PERIOD OF 2025-2026 EXENTDABLE FOR 2026-2027 & 2027-2028)
LIST OF TESTS FOR CHEMISTRY ANALYZER MODULE (INTEGRATED SYSTEM)

Lot I	Routine Chemistry	Annual Expected Workload	Approximate Cost/Test	Offered price/test (inclusive of all taxes)	Total Amount
1.1. BC	Albumin	80,000 Test	7.38	9.00	720,000
1.2. BC	Plasma Ammonia	3,000 Test	615	750.00	2,250,000
1.3. BC	HDL Cholesterol	30,000 Test	123	150.00	4,500,000
1.4. BC	Bun (Urea)	180,000 Test	14.76	18.00	3,240,000
1.5. BC	Calcium	80,000 Test	17.42	21.24	1,699,200
1.6. BC	Cholesterol	35,000 Test	11.48	14.00	490,000
1.7. BC	Creatinine	180,000 Test	12.3	15.00	2,700,000
1.8. BC	Direct Bilirubin	120,000 Test	28.7	35.00	4,200,000
1.9. BC	TIBC	25,000 Test	36.9	45.00	1,125,000
1.10. BC	Iron	25,000 Test	20.5	25.00	625,000
1.11. BC	Magnesium	65,000 Test	43.54	53.10	3,451,500
1.12. BC	Phosphorus	65,000 Test	14.76	18.00	1,170,000
1.13. BC	Total Bilirubin	160,000 Test	18.86	23.00	3,680,000
1.14. BC	Total Protein	15,000 Test	18.04	22.00	330,000
1.15. BC	Triglyceride (TG)	35,000 Test	25.15	30.68	1,073,800
1.16. BC	Urine /CSF Protein	5,000 Test	77.9	95.00	475,000
1.17. BC	Uric Acid	65,000 Test	19.68	24.00	1,560,000
1.18. BC	Alkaline Phosphate	160,000 Test	20.09	24.50	3,920,000
1.19. BC	AST (SGOT)	160,000 Test	23.71	28.91	4,625,600
1.20. BC	ALT (SGPT)	160,000 Test	20.09	24.50	3,920,000
1.21. BC	Glucose	50,000 Test	18.04	22.00	1,100,000
1.22. BC	Amylase	15,000 Test	135.47	165.20	2,478,000
1.23. BC	CK	25,000 Test	49.2	60.00	1,500,000
1.24. BC	Gamma GT	5,000 Test	42.57	51.92	259,600
1.25. BC	LDH	40,000 Test	21.32	26.00	1,040,000
1.26. BC	Electrolytes (Na)	200,000 Test	37.36	45.56	9,112,000
1.27. BC	Electrolytes (K)	200,000 Test	37.36	45.56	9,112,000
1.28. BC	Electrolytes (Cl)	200,000 Test	37.36	45.56	9,112,000
1.29. BC	Lipase	15,000 Test	155.8	190.00	2,850,000
1.30. BC	HbA1C	25,000 Test	311.00	366.98	9,174,500
1.31. BC	Lactic Acid	3,500 Test	188.6	230.00	805,000

Tahira Nasoem
5/3/26
Prof. Dr. Tahira Nasoem
MBBS, M.Phil., PhD
Head of Biochemistry & Chemical Pathology

[Handwritten signature]

[Handwritten signature]

92,298,200



LIST OF TESTS FOR IMMUNOASSAY ANALYZER MODULE (INTEGRATED SYSTEM)

	Special Chemistry	Annual Expected Workload	Approximate Cost/Test	Offered price/test (inclusive of all taxes)	Total Amount
I.32.BC	Cyclosporin	1,000 Test	335.45	409.09	409,090
I.33.BC	Tacrolimus	1,000 Test	738	900.00	900,000
I.34.BC	HS-Trop-I	15,000 Test	492	600.00	9,000,000
I.35.BC	Microalbumin	2,000 Test	111.08	135.47	270,940
I.36.BC	Total T3	5,000 Test	217.3	265.00	1,325,000
I.37.BC	Total T4	5,000 Test	217.3	265.00	1,325,000
I.38.BC	FT3	3,000 Test	217.3	265.00	795,000
I.39.BC	FT4	3,000 Test	217.3	265.00	795,000
I.40.BC	TSH	12,000 Test	229.6	280.00	3,360,000
I.41.BC	HCG Beta - HCG	3,000 Test	196.8	240.00	720,000
I.42.BC	PTH	3,500 Test	533	650.00	2,275,000
I.43.BC	LH	2,000 Test	196.8	240.00	480,000
I.44.BC	Prolactin	2,000 Test	196.8	240.00	480,000
I.45.BC	FSH	2,000 Test	196.8	240.00	480,000
I.46.BC	Testosterone	2,000 Test	188.6	230.00	460,000
I.47.BC	Progesterone	2,000 Test	188.6	230.00	460,000
I.48.BC	Estradiol	2,000 Test	188.6	230.00	460,000
I.49.BC	3 rd Generation PSA	2,000 Test	336.2	410.00	820,000
I.50.BC	Alfa Feto Protein	2,000 Test	369	450.00	900,000
I.51.BC	CEA	2,000 Test	328	400.00	800,000
I.52.BC	CA-125	2,000 Test	446.9	545.00	1,090,000
I.53.BC	Ferritin	3,000 Test	344.4	420.00	1,260,000
I.54.BC	Vitamin D-3	5,000 Test	565.8	690.00	3,450,000
I.55.BC	Serum Cortisol	1,500 Test	262.4	320.00	480,000
I.56.BC	CA 19-9	2,000 Test	262.4	320.00	640,000
I.57.BC	Procalcitonin	2,000 Test	328	400.00	800,000
I.58.BC	Vitamin B12	2,000 Test	262.4	320.00	640,000
I.59.BC	Folate	1,500 Test	262.4	320.00	480,000
I.60.BC	NT Pro BNP	1,500 Test	1394	1700.00	2,550,000

37,905,030

Note: The items enumerated in the list of FOC at page 03 are mandatory part and the package will only be considered complete having such FOC items.

Tahira Nasoem
Prof. Dr. Tahira Nasoem
MBBS, MD, FRCP
Head of Biochemistry & ...

STAND ALONE HPLC-BASED HbA1C Analyzer

Lot 2	HbA1C	Annual Expected Workload	Approximate Cost/Test	Offered price/test (inclusive of all taxes)	Total Amount
2.1. BC	HbA1C (HPLC) Method) Separate	25000 Test	311.00	366.98	9,174,500

HbA1C 2.1 Biochemistry will be taken as another package

Note: The items enumerated in the list of FOC at page 03 are mandatory part of the Lot # 02 and the package will only be considered complete having such FOC items.

[Handwritten signatures]



List of FOC Items

The successful bidder who will be awarded the tender, will be bound to provide the following free of cost Quality Control materials for each & every parameter of Chemistry Analyzer and Immunoassay Analyzer (Integrated System) according to the demand & need of the end user. Approximate requirement is as follows.

1.	Control (Level Normal & Pathological) for Routine Chemistry "Immunosup Drugs Ammonia HDL HbA1C CSF & Urinary Proteins Urinary Electrolytes	02 levels of QC (Normal & Pathological) are run twice a day Monday to Saturday	FOC
2.	Controls (level Normal & Pathological) for Special tests including Trop-I, Endocrines, Tumor Markers, Vitamin-D, Ferritin etc.		FOC FOC FOC FOC FOC FOC
	Miscellaneous		
3.	Calibrators for all the Routine, Special Tests (for) and HbA1C (HPLC)	Depends on Calibration Stability	FOC
4.	Sample Cups		FOC
5.	Cuvettes		FOC
6.	Substrate for Special Tests	According to demand & Need	FOC
7.	Wash Solution for Special Tests		FOC
8.	Standard Solution for Electrolyte		FOC
9.	Thermal Roll		FOC
10.	RO water Plant and its maintenance		FOC
11.	Maintenance of Temperature (by air-conditioning) of the Automation room		FOC
12.	Calibrators, Standards and Consumables of HbA1C (HPLC)		FOC

Tahirah Nasoem
5/3/26
Prof Dr Tahirah Nasoem
MBBS & PhD
Head of Biochemistry & ...

[Handwritten signature]
[Handwritten signature]