BIDDING DOCUMENTS

BIDDING DOCUMENT APPLICABLE TO PROCUREMENT OF GOODS (DRUGS / MEDICINES / SURGICAL DISPOSABLES / IMPLANTS / CARDIAC SURGERY / CARDIOLOGY DISPOSABLES / BME / DENTAL / X-RAY & C.T SCAN/ CONSUMABLES / THERAPEUTIC GOODS / STATIONARY / GENERAL STORE / MIR / ELECTRIC / LAB KITS AND CHEMICAL / BEDDING CLOTHING AND LINEN / ORTHOPEDIC RAW MATERIAL / GLASS WARES / SANITATION ETC. EXCEPT ELECTRO MEDICAL EQUIPMENTS ON FRAMEWORK CONTRACT BASIS DURING FINANCIAL YEAR 2023-2024.

Name of Procuring Agency	MAYO HOSPITAL LAHORE
Corresponding Address:	Chief Executive Officer / D.D.O., Mayo Hospital Lahore Near by Nila Gumbad Lahore
Telephone No(s)	+92-42-99211139-110,117,378 & 381
Fax No.	+92-42-99211115
Email	mayohospital@gmail.com

IMPORTANT NOTICE FOR BIDDERS

All the bidders who intend to participate, are hereby informed that the bidding document is prepared carefully by the committee, however following under mentioned references will also be applicable / binding upon bidders if and when required.

1. Procurement will be governed by PPRA Rules 2014 amended (till date). (https://ppra.punjab.gov.pk/).

2. Policies, Guidelines & Instructions (if and when notified / circulated) by the Government of the Punjab, Specialized Healthcare & Medical Education Department / Mayo Hospital (Authority), shall be applicable / binding upon the bidders.

3. Offered Product specification shall match with the advertised specification as well as notified specification by DRAP and Drug ACT 1976. (http://www.dra.gov.pk/)

Bid Data Sheet

Description	Detail
Language of bid	English or Urdu
Bid currency	Pak Rs. On free delivery to Consignee's end basis including all Ex-work, Transportation, Storage charges till the destination.
Bid Security	**2%** of estimated cost in the shape of Bank Guarantee / CDR from any scheduled bank The bid security shall be in the shape of Bank Guarantee / CDR and item wise. However if any bidder opts to bid for more than one item and opts to submit bid security in lump sum, in such cases if the bid security amount is found lesser than the required amount , then the total bid of the said bidder shall be rejected.
Bid validity period	180 Days
Address for communication: Name of Procuring Agency Corresponding Address: Telephone No(s) Fax No. Email	 MAYO HOSPITAL LAHORE Chief Executive Officer / Mayo Hospital Lahore Near by Nila Gumbad Lahore +92-42-99211129-110,117,378 & 381 +92-42-99211115 mayohospital@gmail.com
Performance Guarantee: It will be **5%** of the Contract Value in the shape of Bank Guarantee / CDR from any scheduled bank.	

MAYO HOSPITAL LAHORE

INVITATION TO BIDS

Bid Reference No. _____

Subject: FRAMEWORK CONTRACT FOR PROCUREMENT OF GOODS (DRUGS / MEDICINES / SURGICAL DISPOSABLES / IMPLANTS / CARDIAC SURGERY / CARDIOLOGY DISPOSABLES / BME / DENTAL / X-RAY & C.T SCAN/ CONSUMABLES / THERAPEUTIC GOODS / STATIONARY / GENERAL STORE / MIR / ELECTRIC / LAB KITS AND CHEMICAL / BEDDING CLOTHING AND LINEN / ORTHOPEDIC RAW MATERIAL / GLASS WARES / SANITATION ETC. EXCEPT ELECTRO MEDICAL EQUIPMENTS ON FRAMEWORK CONTRACT BASIS DURING FINANCIAL YEAR 2023-2024.

Dated: _____

Dear Sir /Madam

Mayo Hospital Lahore invites sealed bids/tenders (Technical & Financial) to conclude the Framework contract for the supply of Goods on free delivery to Consignee's end Basis ***Mayo Hospital, Lahore.***

1. Pharmaceutical Manufacturers /Importer /authorized Agents .General Order supplier (for general store related items) may participate in bid for the year **2023-24**. The contract shall be valid for one (1) year from the date of issuance of advance acceptance letter/ notification of Award.
2. Authority letter shall be in the name of Chief Executive Officer, Mayo Hospital Lahore by the manufacturer regarding items to participate in the Bid.
3. The firm must participate in the bidding process for their **items / section** against the total quantity.
4. Bidding shall be conducted through 38(2) (a) single stages-two envelopes bidding procedure of Punjab Public Procurement Rules, 2014 (amended). The bids shall clearly be **marked with Bid Enquiry No.** for each the proposal is submitted.
5. Bidder can download the Bidding Documents containing tender's item specifications, quantity and terms & conditions from PPRA website of www.mayohospital.gop.pk until the closing date for the submission of bids.
6. Sealed bids are required to be submitted by the Bidders as per advertised schedule positively in ***the Committee Room***, of the ***Mayo Hospital Lahore***. The bids received till stipulated date & time shall be opened on same day at (**as per schedule)** in the presence of the bidders or their authorized representatives who choose to attend. Late bids shall not be entertained.
7. All bids should be submitted in Tape Binding. All documents should contain proper page marking, attached in sequence as indicated for evaluation in the Bidding Documents and Signatures of authorized person. Moreover, signing and stamping of each page of bidding documents/ form is mandatory.
8. In case the date of opening is declared as public holiday by the government or non-working day due to any reason, the next official working day shall be deemed to be the date of submission and opening of tenders accordingly. The time and venue shall be remained the same.
9. The intending bidders may get the tender/ bidding document and detail specification from the Almoner Office during office hours along with the payment of non-refundable fee of Rs. 5000 (five thousand only) for each set of bidding document and detail specification.

Note: in case of pre bid meeting it will be held in committee room while the time & date of meeting and minutes of meeting will be mentioned in the tender notice. The minutes of the pre bid meeting will be uploaded on official website of Mayo Hospital Lahore, and will the part of bidding document.

CHIEF EXECUTIVE OFFICER,
MAYO HOSPITAL, LAHORE.

REQUIRED ESSENTIAL DOCUMENTS / CHECK LIST (TO BE FILLED BY THE BIDDER)

Sr.No.	Description	Documents Attached	Page No.
01	Attested copy of CNIC of authorized bidding Signatory person of the Bidder	Yes / No.	
02	Tender purchase / sale Receipt	Yes / No.	
03	Bid Security (Bank Guarantee / CDR)	Yes / No.	
04	Drug Reg. Certificate	Yes / No.	
05	Drug Sale License	Yes / No.	
06	Authority Letter from Manufacturer / Importer / Local Manufacturer / authorization certificate.	Yes / No.	
07	c.G.M.P./ final inspection report (if applicable)	Yes / No.	
08	Undertaking that bidder is not blacklisted	Yes / No.	
09	Undertaking that DML/DRC is not canceled / suspended by DRAP. (if applicable)	Yes / No.	
10	Undertaking that the DTL has declared None of the offered product as spurious / Adulterated / Substandard etc.	Yes / No.	
11	FBR Registration Certificate / Income Tax Registration	Yes / No.	
12	Company Registration Certificate	Yes / No.	
13	List of Sample of the quoted items	Yes / No.	
14	All requisite documents must be attached according to evaluation criteria i.e. compulsory parameters as well as ordinary parameters.	Yes / No.	
15	The documents required for ordinary Parameters should be attached according to the detail mentioned against each requirement.	Yes / No.	
Note. The Bidder (s) is directed to follow the above mentioned sequence while preparing their bid.			

INSTRUCTIONS TO BIDDERS

1. Scope of Bid

Mayo Hospital, Lahore invites bids for supply of goods as per enclosed list along with Technical Specifications.

2. Source of Funds

The Government of Punjab, allocated funds to Mayo Hospital, Lahore for the purpose of procurement of advertised goods/ items etc. for the Financial Year 2023-24.

3. Eligible bidders

3.1 This Invitation for Bids is open to all original Manufacturers / Importer/ Authorized Agent General Order Supplier (for General Store Related Items).

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

3.3 The Agent /supplier /importer must possess valid authorization form the manufacturer and shall have to submit a copy of Memorandum of Association / Partnership deed registered with the Registrar of Companies. However in case of manufacture, they should have a documentary prove as prescribed in section V , bid form, to the effect that they are the original manufacturer of the required specifications of goods.

3.4 Bidders under a declaration of ineligibility for corrupt and fraudulent practices, issued by any Government (Federal/Provincial/Local), or a Public Sector Organization are **Not Eligible**.

4. Corrupt and Fraudulent Practices and mechanism to debar /Black list the defaulted bidder .

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

(i) Coercive practice by impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;

(ii) Collusive practice by arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain;

(iii) Corrupt practice by offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;

(iv) Fraudulent practice by any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

(v) Obstructive practice by harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights;

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

4.3 The following are the events which would lead to initiate under Rule 21 of PPRA Rules 2014 Blacklisting/Debarment process:

i. Submission of false fabricated / forged documents for procurement in tender.

ii. Not attaining required quality of work.

iii. Inordinate tardiness in accomplishment of assigned/agreed responsibilities / contractual obligations resulting loss to procuring agency / Government.

iv. Non execution of work as per terms & condition of contract.

v. Any unethical or unlawful professional or business behavior detrimental to good conduct and integrity of the public procurement process.

vi. Involvement in any sort of tender fixing.

vii. Persistent and intentional violation of important conditions of contract

viii. Non-adherence to quality specification despite being importunately pointed out.

ix. Security consideration of the State i.e., any action that jeopardizes the security of the State or good repute of the procuring agency.

PROCEDURE: A notice will be issued by the agency to the bidder seeking it/his explanation for the lapses committed by it/him. The explanation will be required within 7 days from the date of issue, (time will be fixed depending upon the intensity of lapses). In case its/his explanation is found unsatisfactory, a show cause notice shall be issued providing an opportunity of being heard followed by decision for blacklisting for a maximum period of three years depending upon the intensity of lapses. The letter for debarring the agency/individual will be published on PPRA website. Once the blacklisting order is issued it shall not be revoked ordinarily unless as provided under Rule-21 of the procurement Rules 2014.

5. **Eligible Goods and Services:** All goods and related services to be supplied under the contract shall conform to the policies of the Government of the Punjab in vogue. All expenditures made under the contract shall be limited to such goods and services. For purpose of this clause, (a) the term "Goods" includes any Goods that are the subject of this Invitation for Bids and (b) the term "Services" includes related ancillary services such as transportation, insurance after sale services etc.

6. Cost of Bidding: The bidder shall bear all costs associated with the preparation and submission of its bid, and Mayo Hospital, Lahore shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

7. Bidding for Selective Items.

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

However, Bidders cannot bid for partial quantities of an item as mentioned in the Schedule of Requirement & Technical Specifications. The bid must be for the whole quantity of an item required in the schedule of requirement & Technical Specifications.

THE BIDDING PROCEDURE

8. The Governing Rules.

The Bidding procedure shall be governed by the Punjab Procurement Rules, 2014 amended of the Government of Punjab.

9. Applicable Bidding Procedure.

9.1 The bidding procedure is governed by Rule 38 “Procedures for selection of contractors” sub-rule (2) (a) “Single stage-- two envelop bidding procedure”. Bidders are advised also to refer to the Bid Data Sheet above to confirm the bidding procedure applicable in the present bidding process.

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

Single Stage two envelopes Bidding Procedure

Single Stage two envelope Bidding Procedure shall be used for procurement of such goods where the bids to be evaluated on technical & financial ground and the procedure for single stage two envelopes shall be.

i. The bid shall be a single package consisting of two separate envelopes, containing separately the Financial & the Technical Proposals;
ii. The Envelopes shall be marked as "FINANCIAL PROPOSAL" and "TECHNICAL PROPOSAL"
iii. In the first Instance, the "TECHNICAL PROPOSAL" shall be opened; and the enveloped marked as financial proposal shall be retained unopened in the custody of the procuring agency.
iv. The procuring agency shall evaluate the Technical Proposal, in the manner prescribed in advance , without reference to the price and shall reject any proposal which does not conform to the specified requirements;
v. During the technical evaluation, no amendments in the technical proposal shall be permitted;
vi. After the evaluation and approval of the technical proposal, the procuring agency shall open the financial proposal of the technically accepted bids, publically at time, date and venue announced and communicated to the bidder in advance, within the bid validity period.
vii. The financial bids found technically non-responsive shall be returned unopened to the respective bidders;
viii. The lowest evaluated bidder shall be awarded the contract.

THE BIDDING DOCUMENTS

10 Contents of Bidding Documents

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

a. Instructions to bidders;
b. Schedule of Requirements & Technical Specifications
c. Evaluation Criteria
d. Bid Forms
   i) Letter of Intension,
   ii) Affidavit,
   iii) Technical Forms,
   iv) Financial Forms)

e. Draft Standard Contract
   i) Contract Form
   ii) General Conditions of Contract;
   iii) Special Conditions of Contract;

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

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

11. Clarification(s) on Bidding Documents

A prospective bidder requiring any clarification(s) on the bidding documents may notify the Chief Executive Officer, Mayo Hospital, Lahore, in writing. The procuring Agency **s**hall respond in writing to any request for clarification(s) of the bidding documents, which it receives no later than Ten (10) days, prior to the deadline for the submission of bids prescribed in the Invitation for Bids. Written copies of the procuring agency's response (including an explanation of the query but without identifying the source of inquiry) shall be sent to all prospective bidders that have received the bidding documents.

12. Amendment(s) to Bidding Documents

12.1 At any time prior to the deadline for submission of bids, procuring Agency, for any reason, whether at its own initiative or in response to a clarification(s) requested by a prospective bidder, may modify the bidding documents by in writing amendment(s). (If required)

12.2 All prospective bidders that have received the bidding documents shall be notified of the amendment(s) in writing through post, E-mail, or fax, and shall be binding on them.

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

PREPARATION OF BIDS

13. Language of Bid

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

14. Documents Comprising the Bids

14.1 The bid shall comprise of the Bid Forms of this Bidding Documents and all those ancillary documentations that are prescribed for the eligibility of the bidders and goods and ancillary services that are found necessary and highlighted in bid forms.

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

15. Bid Price

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

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

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

15.4 The Bidder is required to offer a competitive price. All prices must include the taxes and duties, where applicable and all Ex-work & inland transportation & storage charges till the destination (on free delivery to consignee's end basis). If there is no mention of taxes, the offered/ quoted price shall be considered as inclusive of all prevailing taxes/ duties.

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

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

15.7 No request for increase in price due to market fluctuation in the cost of goods and services shall be entertained.

16. Bid currencies:

Prices shall be quoted in Pak Rupees.

17. Samples

17.1 The bidder shall provide the requisite number of samples (prescribed in schedule of requirement) of the quoted product along with bid.

18. Documentations on Eligibility of bidders

18.1 The bidder shall furnish, as part of its technical bid (Bid form) as specified, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.

18.2 The documentary evidence of the bidder's eligibility to Bid shall be established to the Procuring Agency's satisfaction that the bidder, at the time of submission of its bid, is an eligible as defined under instruction to the bidders clause 3 above .

19. Documentations on Eligibility of goods

The bidder shall furnish as part of its Bid (Bid form) as specified, documents establishing the eligibility and conformity to the bidding documents of all goods, which the bidder proposes to supply under the Contract.

20. Bid Security

20.1 The bidder shall furnish separately against each quoted item, as part of its Financial Bids, in the shape of **only** Bank Guarantee / CDR **from any scheduled Bank** in the name of Chief Executive Officer, Mayo Hospital Lahore .Failure to furnish the prescribed bid security / lesser bid security than prescribed shall result in the rejection of bids .The bid security must have a minimum validity period of 180 days from the last date for submission of the bids or until furnishing of the performance security , whichever is later.

20.2 The Bid Security shall be forfeited by the purchaser, on the occurrence of any / all of the following conditions:

i). if the bidder withdraws its bid during the period of bid validity specified in bidding documents or

ii) If the bidder does not accept the correction in his total bid price or.

iii) If the bidder , having been notified for the acceptance of the bid by the purchasers during the period of bid validity, fails or refuses to furnish the performance security, in accordance with the bidding documents.

20.3 Unsuccessful bidders, bid security shall be discharged or returned soon after announcement of the successful bids. The successful bidder's bid security shall be discharged upon signing of contract and furnishing the performance guarantee.

20.4 The bid security shall be in the shape of Bank Guarantee / CDR and item wise. However any bidder opts to bid for more than one item and opts to submit bid security in lump sum, in such cases if the bid security amount is found lesser than the required amount, then the total bid of the said bidder shall be rejected.

21. Bid Validity

21.1 Bids shall remain valid for the period of 180 Days after the date of opening of Technical Bid. A bid valid for a shorter period shall be rejected by the Procuring Agency as non-responsive.

21.2 The Procuring Agency, shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period, Butt under exceptional circumstance and for reasons to be recorded in writing, if an extension is considered necessary, all the bidders shall be requested to extend their respective bid validity period but such extension shall not be for more than the original period of bid validity.

21.3 **A** bidder who,-

(a) Agree to the extension of bid validity period shall also extend the validity of bid security for the extended period of the bid validity.

(b) **A**grees to the procuring Agency's request for extension of bid validity period shall not be permitted to change the substance of the bid

(c) Does not agrees to an extension of bid validity period shall be allowed to withdraw the bid without forfeiture of the bid security.

22. Format and Signing of Bid:

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

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

22.3 The original bid shall be typed or written in indelible ink. All documents should contain proper page marking, attached in sequence as indicated for evaluation in the bidding documents and the whole bid must be signed and stamp by the authorized person. Moreover, signing and stamping of each page of bidding document/form is mandatory.

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

SUBMISSION OF BIDS

23. Sealing and Marking of Bids

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

23.2 The inner and outer envelopes shall:

a. be addressed to the Procuring Agency at address given in the invitation for bids and .

b. Bid reference number indicated in the Bid data sheet, Tender Enquiry No. Indicated in Section III , Schedule of Requirements & Technical Specification and statement: DO NOT OPEN BEFORE " , the time and the date specified in the Bid data sheet for opening of bids.

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

23.4 If the outer as well as inner envelope is not sealed and marked as required by 23.1 to 23.4 above the Procuring Agency shall assume no responsibility for the bid's misplacement or premature opening.

24. Deadline for Submission of Bids:

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

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

25. Late Bids:

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

26. Withdrawal of Bids:

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

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

OPENING AND EVALUATION OF BIDS

27. Opening of Bids by Procuring Agency

27.1 **All bids received,** shall be open by the Procuring Agency publically in the presence of the bidders or their authorized representatives who choose to attend the bid opening on the date, time and venue prescribed in the Bids data sheet.

27.2. The opening of the bids shall be subject to the bidding procedure prescribed in the Bid Data Sheet and elaborated in ITB clause of above.

27.3 All Bidders in attendance shall sign on attendance sheet.

27.4 The Procuring Agency shall open one Bid at a time and read out aloud its contents which may include name of the Bidder, items bided for and unit prices and total amount of the Bid (if applicable). The Procuring Agency may choose to announce any other details which it deems appropriate if not in conflict with the PPR-2014, specifically Rule 30 (Opening of Bids).

27.5 The Procuring Agency have the minutes of the bid opening (Technical & When Applicable, Financial) recorded.

27.6 No bid shall be rejected at technical proposal / bid opening, except for late bids, which shall be returned un-opened to the bidder.

27.7 The financial bids found having without Bid Security shall also be returned unannounced to the bidders; However, prior to return to the bidder, the Chairman of the Purchase / Procurement Committee shall record statement / reason on such bids.

27.8 No Tenderer or its representative will be allowed to keep any digital device during tender opening meeting at given time and location.

28. Clarification of Bids:

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

29. Preliminary Examination

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

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

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

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

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

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

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

30. Evaluation of Bids

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

30.2 All bids shall be evaluated in accordance with the evaluation Criteria and other terms and conditions set forth in these bidding documents i.e. Rule 32 of PPR 2014.

30.3 The Technical Evaluation Committee (TEC) will submit the Evaluation report (including the status of the bidder in all parts of technical evaluation criteria that is part A, B and C) and all parameters will be checked simultaneously.

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

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

31. Qualification of Bidder

31.1 The Procuring Agency, at any stage of the procurement proceedings, having credible reasons for or prime facie evidence of any defect in the capacity or otherwise of a contractor, whether or not prequalified, may require the contractor to provide such further information concerning the professional, technical, financial, legal or managerial competence as the procuring agency may decide.

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

31.3 The Procuring Agency shall determine to its satisfaction whether a Bidder, technically and financially qualified and even having the lowest evaluated responsive bid is qualified to perform the Contract satisfactorily.

31.4 The determination can take into account the bidder's financial, technical, and production capabilities. It shall be based upon an examination of the documentary evidence of the bidder's qualifications submitted by the bidder, as well as such other information as the Procuring Agency deems necessary and

appropriate. Further, during the process of technical evaluation of bidder, the Procuring Agency may inspect the manufacturing plant/ production capacity/ warehousing system/ practices by a team of experts for assessment, if it deems necessary.

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

31.6 The Procuring Agency shall disqualify a contractor on the ground that he had provided false, fabricated or materially incorrect information.

32. **Rejection of Bids**

32.1 The Procuring Agency may reject any or all bids at any time prior to the acceptance of a bid or proposal as prescribed in Rule 35 of Punjab Procurement Rules -2014. 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 shall not be required to justify those grounds.

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

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

33. Re-Bidding

If the Procuring Agency rejected all bids in pursuant to ITB Clause 32, it may proceed with the process of fresh bidding but before doing that it shall assess the reasons for rejection and may if necessary; revise specifications, evaluation criteria or any other condition for bidders.

34. Announcement of Evaluation Report

The Procuring Agency shall announce the results of the bid evaluation in form of a report, not inconsistent with Rule 37 of the PPR-2014 giving justification for acceptance or rejection of bids at least ten days prior to the award of Procurement Contract.

35. Contacting the Procuring Agency.

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

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

Award of Contract

36. Acceptance of Bid and Award Criteria

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

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

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

38. **Notification of Award.**

38.1 Prior to the expiration of the period of bid validity, the Procuring Agency shall notify to the successful bidder in writing that its bid has been accepted.

38.2 The notification of award shall constitute the formation of the contract between the Procuring Agency and the successful bidder.

38.3 The enforcement of the contract shall be governed by Rule 63 of the PPR-2014(Amended).

39. Limitation on Negotiations.

Save and otherwise provided in PPRA Rules 2014(Amended), Procuring Agency shall not negotiate with any bidder.

40. Signing of Contract.

40.1 After the completion of the Contract Negotiations the Procuring Agency shall send the bidder the Contract Form provided in the bidding documents, incorporating all agreements between the Parties.

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

40.3 If the successful Bidder, after completion of all codal formalities shows an inability to sign the Contract then its Bid Security shall stand forfeited and the firm may be blacklisted an de-barred from future participation, whether temporarily or permanently.

40.4 The Contract shall become effective upon affixation of signature of the Procuring Agency and the selected Bidder on the Contract document, and shall be governed by the terms and conditions mutually agreed in the contract, bidding documents and relevant laws/Rules.

40.5 The contract is to be made on stamp paper worth of Rs. # 25 paisa per every one hundred rupees of the total value of the contract, under section 22(a) (B) of schedule 1 of Stamp Duty Act 1899 read with Fiancé Act 1995 (Act-Vl of 1995) Notification No. JAWE/HD /8-21/77(PG) dated 1st January, 2014.

41. Performance Guarantee.

41.1 Successful Bidder shall furnish a Performance Guarantee in the shape of Bank Guarantee / CDR in the name of Chief Executive Officer, Mayo Hospital, Lahore.

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

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

42. **Price Reasonability Certificate**

The supplier shall certifies on judicial stamp paper that the prices quoted are not more than the trade prices as per MRP (Maximum Retail Price) fixed by the Federal Government under Drugs Act, 1976 /DRAP Act, 2012 (If applicable).

43. All supplies will comply with the provision of Drugs Act 1976/DRAP Act, 2012 and rules framed there under / notifications issued by the Federal /Punjab Govt. (If applicable)

TORs FOR EVALUATION/PROCUREMENT OF ORTHOPEDIC IMPLANTS .

i. All branded supplies (Local / imported) should be randomly evaluated by testing from PCSIR laboratories and cost of testing will be paid by related firm.
ii. In case of supply of damaged or poor quality implants, the item will be returned back and penalty will be in accordance to the TORs of contract/ bidding document.
iii. Demand will generate every three month (as per requirements of the end user).
iv. All vendors will ensure to provide tools / instrumentation of the same brand and technical staff for the safe application of implants.
v. Technical martial specification either stainless steel or titanium should be provided and rate contracted.

SCHEDULE OF REQUIREMENTS & TECHNICAL SPECIFICATIONS:

Schedule of Requirements:

The supplies shall be delivered in accordance with the Purchase Orders as per following schedule of requirements: -

Respective Consignee's End: ***Name & Address of Procuring Agency***

Free delivery to Consignee's end (DDP) basis:

MODE OF PENALTY	DELIVERY OF 100% QUANTITY AS PER PURCHASE ORDER
Without Recovery of Late Delivery Charges	**45 days or earlier as described in purchase order.**
With recovery of late delivery charges @ 0.067 % per day.	**After 45 days or earlier (as described in purchase order), decided by the concerned Consignee on formal request of supplier with proper justification.**
Maximum Rate of Late Delivery Charges	**Maximum limit of *Late Delivery Charges* is 10% of the contract after which contract will be cancelled with all legal and codal formalities**
Risk Purchase	After expiry of prescribed delivery period the Procuring Agency will proceed for risk purchases (at the risk & cost of defaulter) to ensure the un-interrupted healthcare services to the patients. The risk purchase will be automatically done if no request of bidder is received for grace period or stock is nil.

- Separate Purchase order(s) shall be issued, out of the total advertised quantities as per schedule mentioned in list of requirements during the contract period as per storage capacity, consumption of the previous stock to avoid any untoward situation regarding short fall in shelf life, efficacy, etc. Payment shall be made on production of inspection certificate and receipt certificate from the consignee (Store Department) after recovery of Government dues including professional taxes. Part supply and part payment may be allowed.

LIST OF REQUIRED PRODUCTS WITH QUANTITIES AND TECHNICAL SPECIFICATIONS ETC

BID ENQUIRY NO.	GENERIC	SPECIFICATIONS	ESTIMATED COST PER UNIT	TOTAL QTY	2% OF THE ESTIMATED TOTAL COST (Required for Bid Security)	REQUIRED SAMPLE
LIST ATTACHED						

NOTE: -

1. The bidder shall provide samples in No. as mentioned in the list of demand of required products. However in case, the technical evaluation committee needs samples (Medicines/Drugs only), the bidder is bound to provide the requisite number of samples as defined by the Chairman TEC/End-user with in the period specified. Failure to provide sample in time shall lead to disqualification of the firm.
2. For thermo-labile drugs for which storage temperature is 2-8 degree centigrade. The firm shall be bound to reduce batch wise cold chain data from the source of origin & thermo log data from factory to Consignee's end.
3. Sensitivity discs for antibiotics shall be provided by the successful bidder along with supply of Antibiotics free of cost.
4. Samples for evaluation shall be submitted on the same day of submission of bid by the bidder at relevant Store and store will retain 01 sample (with sign & date) throughout the validity of contract agreement.

EVALUATION CRITERIA FOR DRUGS / MEDICINE

Part-A.

COMPULSORY PARAMETERS:

Failure to comply with any compulsory parameter will result in disqualification of bidder.

Sr. No.	PARAMETERS	DOCUMENTS REQUIRED	REMARKS
1	CNIC	Copy of valid CNIC of signatory person	
2	Bid Security	In the shape of Bank Guarantee / CDR in the name of Chief Executive Officer Mayo Hospital, Lahore.	
3	Receipt	Original Tender Purchase Receipt issued by Almoner Office, Mayo Hospital, Lahore.	
4	Drug Manufacturing /Drug Sale License	Copy of Drug Manufacturing License / valid Drug sale License applicable for importers.	
5	Drug Registration Certificate (DRC)	Copy of Drug Registration Certificate of quoted drugs.	
6	Authority letter for participation in tender at MHL	i) Manufacturer ii) Importer iii) Sole Agent iv) Authorized sole distributor for Mayo Hospital	
7	Product Experience	Products (locally manufactured) having less than ONE year experience shall be ineligible (Experience shall be calculated from the date of registration of the Product with the DRAP. (For drugs and medicines).	
8	Current Good Manufacturing Practices (cGMP) Certificate	1. Copy of cGMP/ copy drug registration certificate of quoted product (for Local Manufacturer). 2. In case of imported product valid GMP certificate issued by the regulatory authority of manufacturer's country will be considered.	
9	Undertaking on Stamp Paper worth Rs:100 (Minimum)	Regarding I. NON Cancellation / Suspension of Drug Registration of quoted product of the bidder by Drug Regulatory Authority of Pakistan within last two years. ii. Non Declaration of Spurious/Adulterated batch by DTLs of the Punjab/any iii. Non blacklisting from any public procuring agency of Pakistan to the bidder. iv. Quoted Rates are not more than Market Rates and Rates quoted / approved by other Hospitals.	
10	Other Documents Required	NTN No. / Income tax registration certificate / sale tax registration certificate.	
11	Income Tax Returns	Latest tax return showing annual sale.	
12	Specification quoted in the technical offer will be verified from samples provided along with the bid.	Samples of quoted items.	

	Product that comply 100% with the advertised specifications and fulfill the requirements as per Labeling and Packing Rules 1986 shall be considered for evaluation		
13	Batch Capacity of the manufacturer for the Quoted Item / Product	Certificate(s) provided by the manufacturer.	

Part-B

TECHNICAL EVALUATION PARAMETERS:

The bid complying with compulsory parameter shall be evaluated for below mentioned Parameters:

Sr. #.	Parameters	Detail	Total Marks	Documents required	MARKS OBTAINED
1	Bidder Performance (Last two years)	Government / Semi-Government institutions served: i. 1 — 2 ii. 2 to 3 — 4 iii. 4 to 5 — 6 iv. 6 to 7 — 8 v. 8 & above — 10	10	The Claim requires documentation (Purchase Orders/ Delivery Challans /Frame work agreements etc.) of the institution(s).	
2	Product experience .	i. Sale/ supply of quoted item in leading Chain Pharmacies / Pharmacies / institutions for last 02 years — 7 Ii More than 02 up to 04 years — 10 Iii More than 04 years — 15	15	Commercial invoices for chain Pharmacies/ Purchase orders of any Government/ Semi-Government institution.	
3	Quality Certificates of manufacturer	i. US FDA registration / CE certification / WHO Prequalification / Pre-qualification from any Provincial / Federal Govt. Institution / Department — 7 ii. Valid ISO / equivalent certification. — 3	10	Valid copies of certificates/letters Required.	
4	Credibility and certification of API / product	i. Source of API approved by USFDA/FDA — 10 ii. Certificate of analysis of finish product from the country of origin. — 5	10	Certificate of analysis of API from source of manufacturer for each product. The copies of the certificates will be provided by local manufacturer.	
5	Batch history last year	Annual production batch history advertised quantity: I More than 20 Number of batches of quoted item — 10	10	Verifiable invoices, Certificate from the Incharge QA department of	

			manufactured during last 12 months			concerned manufacturer (for local manufacturer)	
		ii	At-least 16-20 Number of batches of quoted item manufactured during last 12 months	5			
		iii	At-least 10-15 Number of batches of quoted item manufactured during last 12 months	3			
		iv	Less than 10 Number of batches of quoted items manufactured during last 12 months	0			
6	Batch quality (on Stamp paper worth : 100 Rupees Minimum)	i.	No batch failed during last **(03) three year** of the quoted item from any Statutory lab.	5	5	The firm will provide undertaking in this regard. The purchaser reserves the right to verify the claim.	
		ii.	No Batch failed during last **(02) year** of the quoted item from any Statutory lab.	3			
7	**FINANCIAL CAPACITY OF THE BIDDER (ANNUAL TURNOVER OF LAST FINANCIAL YEAR)**						
	2000 Million or above			20			
	Between 1,000 Million to – 2000 Million			15			
	Between 500 Million to – 1000 Million			10			
	Less than 500 Million			05			
	The bidder will provide requisite documents i.e Federal Board Of Revenue documents showing the annual sale of the firm						
	Marks				**80**		

Overall recommendation _____

Total Marks = 80

Minimum Qualifying Marks = 65% of Total Marks = 52

EVALUATION CRITERIA FOR SURGICAL DISPOSABLE /MEDICAL DEVICES/ LAB KITS & CHEMICAL (REAGENTS ONLY).

Part-A COMPULSORY PARAMETERS:

Failure to comply with any compulsory parameter will result in disqualification of bidder.

Sr.No.	PARAMETERS	DOCUMENTS REQUIRED	STATUS
1	Product Registration Certificate	i. Valid Product Registration certificate issued by the DRAP where applicable. ii. Valid Product enlistment certificate issued by DRAP. (where applicable) (Exemption shall be granted in the light of SRO 224(I)/ 2023 issued by DRAP.)	
2	Firm Establishment Certificate	Valid License to import/ Manufacturing and sale certificate issued by DRAP (where applicable)	
3	Notarized letter of authorization from manufacturer	Valid manufacturer's authorization from the Foreign Manufacturer with indication of manufacturing site and its location (For Importer/ Sole Agent / Authorize sole Distributor) for Mayo Hospital	
4	Product Quality Certificate	Valid quality certification of US FDA/JpMHLW/MDD/ of the quoted product	
5	Undertaking on Stamp Paper worth Rs:100 (Minimum)	Regarding i. Non Cancellation / Non Suspension of Registration of quoted product of the bidder by Drug Regulatory Authority of Pakistan within last two years. ii .Non blacklisting from any public procuring agency of Pakistan of the bidder. iii. Non declaration of spurious / adulterated by the DTL of the Punjab/ any competent lab of quoted items within last two years.	
6	Other Documents Required	i. NTN No. / Income tax registration certificate / sale tax registration certificate. ii. Original Receipt of Tender Fee. iii. Copy of Bank Guarantee / CDR in the name of Chief Executive Officer Mayo Hospital Lahore in technical Bid iii. CNIC of signatory of the Bid. iv. Signed terms & conditions of bidding documents and acceptance of bid validity period (180 days)	
7	Product Related Free Sale Certificate issued by the Regulatory Body of manufacturer country	I. The bidder will submit Pakistan Embassy attested "free sale certificate of the product" (Medical devices) bearing the brand name of the product in country of manufacturer(where applicable) ii. Affidavit of the sole agent that their product(s) are freely available with same brand name in the country of the manufacture for at least/ last two (02) years and is safe for human use (where applicable)	

8	Specification quoted in the Technical offer will be verified from sample provided with the bid (Product that complies 100 % with the advertised specification and full fill the requirements as per Medical Devices rules will be considered for evaluation.	Sample of quoted item.	

Recommendation for Part-A: _____

Part-B

ORDINARY PARAMETERS:

The bid complying with compulsory parameter shall be evaluated for below mentioned parameters:

Sr. #.	Parameters	Detail	Total Marks	Remarks	MARKS OBTAINED
1	Past Performance of the Bidder (Last two years)	Major institutions (Government / Semi-Government) served: i. 1 — 2 ii. 2 to 3 — 4 iii. 4 to 5 — 6 iv. 6 to 7 — 8 v. 8 & above — 10	10	The Claim requires documentation (Purchase Orders, Receipt Certificates & Delivery Challans etc.) of the institution(s).	
2	Market / institutional Experience of quoted Product.	i. Market Availability of quoted product in leading Chain Stores/ Pharmacies / institutions for last 02 years — 7 ii More than 02 up to 04 years — 10 iii More than 04 years — 15	15	Market availability in leading Chain Stores, Pharmacies of quoted item will be calculated from the date of commercial invoice. The firm will attach purchase orders / delivery Challan of the quoted item of any Government/ Semi-Government institution.	
3	Credibility & Certification of Manufacturer	i. WHO / US FDA / CE certification / WHO Prequalification / Prequalification by Provincial or Federal Institutes. — 7 ii. Valid ISO certification. (Notarized ISO) /international reputed certificate. — 3	10	Valid copies of certificates/letters Required.	
4	Batch quality For Last Three Years.	i. No batch failed during last three year of the quoted item from any Statutory lab. — 5	5	The firm will provide undertaking in this Regard. The purchaser reserves the right to	

		ii.	No Batch failed during last two year of the quoted item from any Statutory lab.	3		verify the claim.	
5	Financial status of Bidders	i	Last year audited balance sheet	03	05	Acknowledgement of Tax Return must be attached.	
		ii	Tax returned (last 03 year)	02			
6	Technical Staff	i	Regional Manager / Head of Concerned Department	Graduation in concerned field/B. pharm/ pharm. D — 2 Post-graduation in concerned field — 4	10	The bidder is required to attach attested copies of the relevant degrees and appointment letters of concerned technical staff. (Bank salary transaction statement of concerned staff)	
		ii	Institutional Manager	Graduation in concerned field/B. pharm/ pharm. D — 2 Post-graduation in concerned field — 3			
		iii	Territory Managers / Quality Assurance Manager	Graduation in concerned field/B. pharm/ pharm. D — 2 Post-graduation in concerned field — 3			
	Total Marks				55		

Part –B
Minimum Qualifying Marks = 65% of Total Marks = 35.75

PART C

- **Satisfactory performance report by Government Teaching Hospitals of the quoted product is the prerequisite of Part-C**
- **Submission of the sample is mandatory.**

EVALUATION OF SAMPLES AS PER ADVERTISED SPECIFICATON

BID ENQUIRY NO.	NAME OF ITEMS(Advertised)	Offered Specification	OFFERED BRAND NAME	MANUFACTURER / COUNTRY OF ORIGIN	COUNTING UNIT	SAMPLE STATUS	REMARKS (RESPONSIVE / NON RESPONSIVE WITH VALID REASON

Recommendation for part (C) _____

Overall recommendation _____

EVALUATION CRITERIA FOR MEDICAL DEVICES/ LAB KITS REAGENTS & EQUIPMENT PLACEMENT BASIS.

Part-A COMPULSORY PARAMETERS:

Failure to comply with any compulsory parameter will result in disqualification of bidder.

Part =A Compulsory Parameters for all Categories

Failure to comply with any compulsory parameter will result in disqualification of bidder.

- Valid Computerized National Identity Card
- N. T. N. Certificate
- G. S. T. Reg. Certificate (where applicable)
- Bid Security (Estimated price as mentioned in tender documents, indicating the number, date and Bank (Copy must be attached with the technical bid).
- Under Taking Certificate Regarding Black Listing on the legal stamp paper of Rs.100/- or more.
- Bid Validity Period of 180 days
- Signed Terms & Conditions / Bidding Documents
- Authorization Letter from Manufacturer/Sole Agent in case of Sole Distributor
- Tender Sale Receipt.

Part-B

ORDINARY PARAMETERS:

The bid complying with compulsory parameter shall be evaluated for below mentioned parameters:

Sr. #.	Parameters	Detail	Total Marks	Remarks	MARKS OBTAINED
1	Past Performance of the Bidder (Last two years)	Major institutions (Government / Semi-Government) served: i. 1 — 2 ii. 2 to 3 — 4 iii. 4 to 5 — 6 iv. 6 to 7 — 8 v. 8 & above — 10	10	The Claim requires documentation (Purchase Orders, Receipt Certificates & Delivery Challans etc.) of the institution(s).	
2	Market / institutional Experience of quoted Product.	i. Market Availability of quoted product in leading Chain Stores/ Pharmacies / institutions for last 02 years — 7 ii More than 02 up to 04 years — 10 iii More than 04 years — 15	15	Market availability in leading Chain Stores, Pharmacies of quoted item will be calculated from the date of commercial invoice. The firm will attach purchase orders / delivery Challan of the quoted item of any Government/Semi-Government institution.	
3	Credibility & Certification of Manufacturer	i. WHO / US FDA / CE certification / WHO Prequalification / Prequalification by Provincial or Federal Institutes. — 7 ii. Valid ISO certification. (Notarized ISO) /international reputed certificate. — 3	10	Valid copies of certificates/letters Required.	
4	Batch	i. No batch failed during — 5	5	The firm will provide	

	quality For Last Three Years.		last three year of the quoted item from any Statutory lab.		undertaking in this Regard. The purchaser reserves the right to verify the claim.	
		ii.	No Batch failed during last two year of the quoted item from any Statutory lab.	3		
5	Financial status of Bidders	i	Last year audited balance sheet	03	05	Acknowledgement of Tax Return must be attached.
		ii	Tax returned (last 03 year)	02		
6	Technical Staff	i	Regional Manager / Head of Concerned Department	Graduation in concerned field/B. pharm/ pharm. D 2	10	The bidder is required to attach attested copies of the relevant degrees and appointment letters of concerned technical staff. (Bank salary transaction statement of concerned staff)
				Post-graduation in concerned field 4		
		ii	Institutional Manager	Graduation in concerned field/B. pharm/ pharm. D 2		
				Post-graduation in concerned field 3		
		iii	Territory Managers / Quality Assurance Manager	Graduation in concerned field/B. pharm/ pharm. D 2		
				Post-graduation in concerned field 3		
	Total Marks				55	

Minimum Qualifying Marks = 65% of Total Marks = 35.75

PART-C

EVALUATION AS PER ADVERTISED SPECIFICATON

BID ENQUIRY NO.	NAME OF ITEMS/ Tests (Advertised)	Offered Specification	OFFERED BRAND NAME	MANUFACTURER / COUNTRY OF ORIGIN	COUNTING UNIT	SAMPLE STATUS	REMARKS (RESPONSIVE / NON RESPONSIVE WITH VALID REASON

Recommendation for part (C) _____

Overall recommendation _____

EVALUATION CRITERIA FOR B.M.E ITEMS

PART =A COMPULSORY PARAMETERS FOR B.M.E. ITEMS

Failure to comply with any compulsory parameter will result in disqualification of bidder.

Sr.No.	Parameter	Status
1.	Attested Copy of Computerized National Identity Card (CNIC) of authorized bidding signatory person of the bidder.	
2.	N. T. N. Certificate	
3.	G. S. T. Reg. Certificate (where applicable)	
4.	Bid Security (Estimated price as mentioned in tender documents, indicating the number, date and Bank (Copy must be attached with the technical bid).	
5.	Under Taking Certificate Regarding Black Listing on the legal stamp paper of Rs.100/- or more.	
6.	Bid Validity Period of 180 days	
7.	Signed Terms & Conditions / Bidding Documents	
8.	Original Tender Purchase Receipt	
9.	Intuitional Performance	

PART B EVALUATION CRITERIA (B.M.E. ITEMS.)

MARKING CRITERIA

Sr. No.	Parameters	Detail	Total Marks	Remarks
1-	Performance of Last three years of the item being quoted(attach relevant documents)	Major institutions Served Past Performance i. No institution served — 0 Ii. Institution served 1 to 4 — 5 Iii. Institution served 5 to 9 — 10 Iv. Institution served 10 or above — 15	15	The claims require documentation purchase order, receipt certificates, delivery challans, etc. from concerned institution.
2-	Market experience of quoted products (attach supporting documents as proof)	i. 02 years — 5 ii. More than 02 up to 04 years — 10 iii. More than 04 years — 15	15	Less than 2 year experience is in eligible.
3-	Compliance of Quality	i. FDA / CE certification — 10 ii. Valid ISO Certificate — 10	20	Attach valid Certificates
4-	Financial Status	i. 10 Million or above — 10 ii. 5 Million or above — 05 iii. Below 05 Million — 02	10	FBR tax returns showing sale of last financial year is required.
5-	Valid letter of Authorization from Principal/manufacturer	i. Sole Distributor certificate — 10	10	Attach valid certificates

6-	Company Profile	i. B.Sc / B-Technical Engineers 4 or more — 10 ii. DAE Technical Engineers 4 or more — 05	10	Attach the attested copies of their CVs,their valid PEC No., attested set of relevant degrees along with their appointment letter and salary certificates.
7-	Registration, Tax and Audit Certificate	i. Tax Return Last 3-years — 10 ii. Audit Report Last Three Years — 10	20	
		Total Marks	100	

Total marks: 100

Qualifying marks: 65% (65) and above

PART C

EVALUATION OF SAMPLES AS PER ADVERTISED SPECIFICATON

BID ENQUIRY NO.	NAME OF ITEMS	BRAND NAME	COUNTING UNIT	SAMPLE STATUS	REMARKS

Recommendation of par (C) _____

Over all Recommendation with justification _____

Category:- DENTAL MATERIAL ITEMS

EVALUATION CRITERIA

FOR DENTAL MATERIAL ITEMS,

Part-A COMPULSORY PARAMETERS:

Failure to comply with any compulsory parameter will result in disqualification of bidder.

Part =A COMPULSORY PARAMETERS FOR DENTAL MATERIAL ITEMS

Failure to comply with any compulsory parameter will result in disqualification of bidder.

Sr.No.	Parameter	Status
i.	Computerized National Identity Card	
ii.	N. T. N. Certificate	

iii.	G. S. T. Reg. Certificate (where applicable)	
iv.	Bid Security (Estimated price as mentioned in tender documents, indicating the number, date and Bank (Copy must be attached with the technical bid).	
v.	Under Taking Certificate Regarding Black Listing on the legal stamp paper of Rs.100/- or more.	
vi.	Bid Validity Period of 180 days	
vii.	Signed Terms & Conditions / Bidding Documents	
viii.	Authorization Letter from Manufacturer/Sole Agent in case of Sole Distributor) if applicable.	
ix.	Tender Sale Receipt	

EVALUATION CRITERIA (DENTAL MATERIAL ITEMS)

MARKING CRITERIA PART –B

<table>
<tr><th>Sr. No.</th><th>Parameters</th><th>Detail</th><th>Total Marks</th><th>Remarks</th></tr>
<tr><td>1</td><td>Past Performance</td><td>Major institutions served, Past performance, contract execution:<table><tr><td>i</td><td>1</td><td>5</td></tr><tr><td>ii</td><td>2 to 3</td><td>15</td></tr><tr><td>iii</td><td>4 and above</td><td>20</td></tr></table></td><td>20</td><td>The claim requires documentation) Purchase Orders, Receipt Certificates & Delivery Challans, etc.) from the concerned institution.</td></tr>
<tr><td>2</td><td>Market / Institution experience of quoted product.</td><td><table><tr><td>i</td><td>Market availability of quoted item in dental Store for last 01 year</td><td>10</td></tr><tr><td>ii</td><td>1 -2 years institution experience</td><td>110</td></tr></table></td><td>20</td><td>The market availability of quoted item will be calculated from the date of commercial invoice for parameters (i) the product having less than one year experience is ineligible and market availability of quoted items relates to availability in open market other than dental stores. Items experience shall be confirmed from 1st market launch of the product with documentary proof / institution.</td></tr>
<tr><td>3</td><td>Compliance of Quality Standards</td><td><table><tr><td>i</td><td>FDA/WHO approved</td><td>20</td></tr><tr><td>ii</td><td>Others</td><td>10</td></tr></table></td><td>20</td><td>Valid copies of certificates / letters required.</td></tr>
</table>

4	Financial status of Bidders	i 1 Million or above — 20 ii 0.5 Million or above — 10	20	FBR Tax Return showing sale of last financial year is required.
5	Contract Execution	i Supply orders executed in two Tertiary Care Hospitals Punjab including Mayo Hospital Lahore within due delivery period — 10 ii Supply order executed in Tertiary Care Hospitals Punjab — 05	10	The bidder is required to attach contract execution certificate from concerned institution
6	Technical Staff	i Metric or equivalent in Any field — 10	10	The bidder is required to attach attested copies of the relevant degrees and appointment letters of concerned technical staff.

Total marks: 100

Qualifying marks: 65% (65) and above

PART C

EVALUATION OF SAMPLES AS PER ADVERTISED SPECIFICATON

BID ENQUIRY NO.	NAME OF ITEMS	BRAND NAME	COUNTING UNIT	SAMPLE STATUS	REMARKS

Recommendation of par (C) _____

Over all Recommendation with justification _____

Part =A Compulsory Parameters for CT-Scan & X-Ray Films and its chemicals

Failure to comply with any compulsory parameter will result in disqualification of bidder.

- Computerized National Identity Card
- N. T. N. Certificate
- G. S. T. Reg. Certificate (where applicable)
- Bid Security (Estimated price as mentioned in tender documents, indicating the number, date and Bank (Copy must be attached with the technical bid).
- Under Taking Certificate Regarding Black Listing on the legal stamp paper of Rs.100/- or more.
- Bid Validity Period of 180 days
- Signed Terms & Conditions / Bidding Documents
- Authorization Letter from Manufacturer/Sole Agent in case of Sole Distributor) if applicable.
- Tender Sale Receipt

PART B= EVALUATION CRITERIA (X-RAY / CX.T.SCAN FILMS & ITS CHEMICALS, ITEMS)

MARKING CRITERIA

Sr. No.	Parameters	Detail	Total Marks	Remarks
1	Past Performance (Last two years) As per Bid Form 4	Major institutions served, Past performance, contract execution: i – 1 – 4 ii – 2 to 3 – 8 iii – 4 to 5 – 12 iv – 6 to 7 – 16 v – 8 and above – 20	20	The claim requires documentation) Purchase Orders, Receipt Certificates & Delivery Challans, etc.) from the concerned institution.
2	Market / Institution experience of quoted product.	i. Market availability of quoted product in leading chain stores / Pharmacies / Institutions from 02 years – 7 ii. More than 02 up to 04 years – 10 iii. More than 04 years – 15	15	The market experience will not go beyond the date of registration (for registered items). less than Two year experience is ineligible and market availability of quoted items relates to availability in open market. Items experience shall be confirmed from 1st market launch of the product with documentary proof / institution.
3	Compliance of Quality Standards	i FDA/WHO approved – 20 ii Others – 10	20	Valid copies of certificates / letters required.
4	Financial status of Bidders	i 2 Million or above – 20 ii 1 Million or above – 10 Iii 0.5 Million or above – 05	20	FBR Tax Return showing sale of last financial year is required.
5	Contract Execution	i Supply orders executed in two Tertiary Care Hospitals Punjab including Mayo Hospital Lahore within due delivery period – 10 ii Supply order executed in one Tertiary Care Hospitals Punjab – 05	10	The bidder is required to attach contract execution certificate from concerned institution

Total marks: 85

Qualifying marks: 65% (55.25) and above

PART C EVALUATION OF SAMPLES AS PER ADVERTISED SPECIFICATON

BID ENQUIRY NO.	NAME OF ITEMS	BRAND NAME	MANUFACTURER / COUNTRY OF ORIGIN	ACCOUNTING UNIT	SAMPLE STATUS	REMARKS (RESPONSIVE / NON RESPONSIVE WITH VALID REASON

Recommendation of part (C) _____

Overall recommendation _____

TECHNICAL EVALUATION PERFORMAS FOR PROCUREMENT OF GENERAL STORES, ELECTRIC STORE, STATIONERY STORE, SANITATION STORE, M.I.R WORKSHOP, BEDDING CLOTHING & LINEN STORE, ORTHO RAW MATERIAL ITEMS.

Part =A Compulsory Parameters for all Categories

Failure to comply with any compulsory parameter will result in disqualification of bidder.

- Attested Copy of Computerized National Identity Card (CNIC) of authorized biding signatory person of the bidder
- N. T. N. Certificate
- G. S. T. Reg. Certificate (where applicable)
- Bid Security (Estimated price as mentioned in tender documents, indicating the number, date and Bank (Copy must be attached with the technical bid).
- Under Taking Certificate Regarding Black Listing on the legal stamp paper of Rs.100/- or more.
- Bid Validity Period of 180 days.
- Signed Terms & Conditions / Bidding Documents
- Original Tender Sale Receipt
- Institutional performance of bidder reference to quoted product from any Government institute.

Part =B Technical Evaluation Parameters

S. No.	Parameters	Total Marks	Marks Obtained
1	Company Profile: i. Storage Capacity (10) **ii.** other facilities i.e vehicles (05) **iii.** Human resource (05)	**20**	
2	Relevant Experience: (Government, Semi Government) i. More than 05 Institutes (20) ii. 02- 05 Institutes (10) iii. Less Than 02 (05)	**20**	

3	Certificate of satisfactory past performance issued by Competent Authority of relevant procuring agency for each year. For last 02 years — 5 More than 02 up to 04 years — 10 More than 04 years — 20	**20**	
4	Financial Status / Soundness: i. Turn over i.e. Bank Account or through Bank Certificate 50 Million or above (20) 30 Million or above (10) 10 Million or above (05) ii. Tax Paid for the last Last 3 Years = (10) Last 2 Years = (05) iii. Audit Report Company Audit Report Last 3 Years = (10) Last 2 Years = (05)	**20** **10** **10**	
	Total Marks	**100**	

Total marks: 100
Qualifying marks: 65% (65) and above

PART C EVALUATION OF SAMPLES AS PER ADVERTISED SPECIFICATON

BID ENQUIRY NO.	NAME OF ITEMS	BRAND NAME	ACCOUNTING UNIT	SAMPLE STATUS	REMARKS (RESPONSIVE / NON RESPONSIVE WITH VALID REASON

Recommendation of part (C) _____

Overall recommendation _____

BID COVER SHEET

Bid Ref.No. _____ Date_____

Name of the supplier/firm Contractor _____

Adreess_____

E-mail:_____
Phone: _____
Facsimile: _____

Bid Security.
Bid Security attached with Financial Bid YES NO

Bid for:
□: All Items mentioned in the Schedule of Requirements.
□: Selected Items from the Schedule of Requirements[1].
List of Selected Items: (In case the Bidder has opted to bid for Selected Items, please type the Serial No[2]. and the name of the Items selected for Bidding. Use additional Sheets if Required)

Sr. No.	Name of the Item

Signed:
Dated:
Official Stamp:
Attachment[3]: □ Original receipt for the purchase of the bidding documents.

BID FORM 1

Letter of Intention

Bid Ref No.
Date of the Opening of Bids

Name of the Contract :{ Add name e.g. Supply of Drugs and Medicines etc}
To: [Name **and address of Procuring Agency]**

Dear Sir,

Having examined the bidding documents, including Addenda Nos. [insert **numbers& Date of individual Addendum]**, the receipt of which is hereby acknowledged, we, the undersigned, offer to supply and deliver the Goods under the above-named Contract in full conformity with the said bidding documents and at the rates/unit prices described in the price schedule or such other sums as may be determined in accordance with the terms and

In the capacity of *[insert: **title or position]***
Duly authorized to sign this bid for and on behalf of *[insert: **name of Bidder]***

conditions of the Contract. The above amounts are in accordance with the Price Schedules attached herewith and are 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 undertake to provide a performance security/guaranty in the form, in the amounts, and within the times specified in the bidding documents.

We agree to abide by this bid, for the Bid Validity Period specified in the Bid Data Sheet and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period.

Until the formal final Contract is prepared and executed between us, this bid, together with your written acceptance of the bid and your notification of award, shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive.

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in Pakistan.

We confirm that we comply with the eligibility requirements as per ITB clauses 18 &19 of the bidding documents.
Dated this [insert: number**]** day of [insert: month**]**, [insert: year].

Signed:

BID FORM 2

AFFIDAVIT

I/We, the undersigned solemnly state that:

1) I/We have read the contents of the Bidding Document and have fully understood it.
2) The Bid being submitted by the undersigned complies with the requirements enunciated in the bidding documents.
3) The Goods that we propose to supply under this contract are eligible goods within the meaning of Clause 18 of the ITB.
4) The undersigned are also eligible Bidders within the meaning of Clause 19 of the ITB.
5) The undersigned are solvent and competent to undertake the subject contract under the Laws of Pakistan.
6) The undersigned have not paid nor have agreed to pay, any Commissions or Gratuities to any official or agent related to this bid or award or contract.
7) The undersigned are not blacklisted or facing department from any Government, or its organization or project.
8) The undersigned is ready to all by the charges sample(s)(1 or more depending upon the ordered quantity amounting to Rs.10 million or more) tested by any international WHO accredited Laboratory , collected by Department's Inspection Committee which will be paid directly to the International Lab and will accept the results.
9) I/We further undertake that I /we will ready to pay the standard charges of testing samples by DTLs Punjab alongwith sample cost. The procuring agency reserved the rights to send the samples of Medical Devices to verify the claims of sterilization, under such circumstances the DTL fee; sample cost etc should be the responsibility of the bidder.
10) I/We further under take to provide the Batch Release Laboratory Test Reports of each batch of the product on its delivery.
11) The price offered to Mayo hospital is not more than any institution.
12) In case offered product is not consumed with in prescribed shelf life, I / we undertake to replace the same without any extra charges.
13) Incase product is declared spurious, adulterated, counterfeit, misbranded or substandard; I /we undertake to provide fresh stock without any extra charges.
14) I / we undertake to adhere with the polices of the hospital / Government / DRAP for disposal of such product (mentioned above).

15) I / we undertake that prices coated by us are not more than the prices charge by us from any other procuring agency. In case of price difference I have no objection for such deduction.

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

Signed_____

BID FORM 3(A)

Name of the Firm

Bid Reference No:

Date of opening of Bid.

Documentary Evidence: Eligibility of the Bidders and Goods

Required Documentation (To Be F`illed by the Procuring Agency)	Checklist[4] (To be initialed by the Bidder against each document)	Relevant Page Number[5] in the Bid (To be filled by the Bidder)	Supporting Documents (To be filled by the Bidder with name of the documents that are submitted to meet the requirement)
Column:1	**Column:2**	**Column:3**	**Column:4**
Letter of Manufacturer's authorization			
Partnership Deed (where applicable)			
NTN Certificate			
GST Certificate			
Letter of Intention			
Affidavit			
One year experience evidence			
Original Receipt of purchase of Bidding Documents			

BID FORM 3(B)

MANUFACTURER'S AUTHORISATION[6]

To: [Name &Address of the Procuring Agency]

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 the Invitation for Bids (IFB) 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:----------.

Designation:----------

Official Stamp:----------

[4] Bidders should only initial against those requirements that they are attaching with the form 3(a). In case they do not have any document to attach the corresponding cell in column 2 should be left blank.

[5] Bidders are required to mention the exact page number of relevant document placed in the Bid.

[6] 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.

BID FORM 4

Firm's Past Performance[7].

Name of the Firm:

Bid Reference No:

Date of opening of Bid:

Assessment Period: (One Year as per Evaluation Criteria)

Name of the Purchaser/Institution	Purchase Order No.	Description Of Order	Value of Order	Date of Completion	Purchaser's[8] Certificate

BID FORM 5

Offered Item (s)
(Technical Bid)

User Note: This form is to be filled by the Bidder <u>for each individual item</u> and shall submit in envelope marked as Technical Proposal.

Name of the Firm:

Bid.Ref.No:

Date of opening of Bid.

T/E No.	Name of the Item	Offered Specifications with make / manufacturer, country of origin etc.	Brand Name	Pack Size
1				
2				
3				

Signature: ----------

Designation: ----------
Date: ----------

Official Stamp: ----------

BID FORM 6

[7] Bidders may use additional Sheets if required.
[8] All certificates are to be attached with this form.

Price Schedule
(Financial Bid)

User Note: This form is to be filled by the Bidder for each individual item and shall submit in envelope marked as Financial Proposal.

Name of the Firm:

Bid.Ref.No:

Date of opening of Bid.

T/E No.	Name of the Item	Offered Specifications with make / manufacturer, country of origin etc.	Brand Name	Pack Size	Trade Prize	Retail Price	Offered Unit Price (Inclusive of all taxes)	Total price in figure	Total price in words
1									
2									
3									

Signature: ----------

Designation: ----------
Date: ----------

Official Stamp: ----------

Special Conditions of the Contract

AGREEMENT

THIS CONTRACT is made at on day of 20 , between The Chief Executive Officer Mayo Hospital, Lahore (hereinafter referred to as the "Purchaser") 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 Purchaser invited bids for procurement of goods, in pursuance whereof M/s (firm name) being the Manufacturer/ authorized Supplier/ authorized Agent of (item name) in Pakistan and ancillary services offered to supply the required item (s); and
Whereas, the Purchaser has accepted the bid by the Supplier;

NOW THE PARTIES TO THIS CONTRACT AGREE TO THE FOLLOWING;

1. **The Contract:** The following documents shall be deemed to form and be read and construed as integral part of this Contract , Viz:-
    a. The Schedule of Requirements.
    b. The Technical Specifications.
    c. The Price Schedule submitted by the Bidder.
    d. The Purchaser's Notification of Award.
    e. The Purchase Order
    f. The General Conditions of Contract
    g. The acceptance of bid.

2. **Interpretation:** In this Contract words and expressions shall have the same meanings as are respectively assigned to them in the General Conditions of this Contract hereinafter referred to as "Contract":

3. **The Term of the Contract:** This contract shall remain valid for one year from the date of issuance of advance acceptance / notification of award.

4. The Supplier declares as under:
    i. [Name of the Supplier] hereby declares that it has not obtained or induced the procurement of any Contract, right, interest, privilege or other obligation or benefit form Government of Punjab or any administrative subdivision or agency thereof or any other entity owned or controlled by Government of Punjab through any corrupt business practice.
    ii. 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 form from Mayo Hospital, Lahore, except that which has been expressly declared pursuant hereto.
    iii. [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 Mayo Hospital, Lahore and has not taken any action or shall not take any action to circumvent the above declaration, representation or warranty.
    iv. [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.

v. 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.

vi. 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.

5. Items to be Supplied & Agreed Unit Cost: (i) The Supplier shall provide to the Purchaser the items on the agreed cost more specifically described in the Price Schedule Submitted by the Bidder (Annex C).

(ii) Each Items supplied shall strictly conform to the Schedule of Requirements (Annex A) and to the Technical Specification (Annex B) prescribed by the Purchaser against each item

(iii)The Unit Cost agreed in the Price Schedule (Annex C), is inclusive of all taxation and costs associated with transportation and other agreed incidental costs.

6. Payments: The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services, as specified in the Schedule of Requirements and Technical Specification in accordance with the Price Schedule submitted by the Supplier, the amount against the delivered items 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.

7. Mode of Payment: All payments to the Supplier shall be made through Crossed Cheques issued in the name of [supplier's name]

8. Payment Schedule: All payments to the Supplier shall be made in accordance with the agreed Payment Schedule at Annex: F, upon satisfactory completion of delivery and fulfillment of documentary and Codal formalities highlighted in the Payment Schedule at Annex F.

9. Performance Guarantee: (i) The Supplier shall within 10 days of issuance of advance acceptance, shall provide to the Purchaser a Performance Guarantee equivalent to 5% of the total Contract amount in the shape of Bank Guarantee / CDR. This Performance Guarantee shall be released to the Supplier upon successful completion of the Contract.

ii) Supplier's Bid Security already submitted with the Bid shall only be released upon satisfactory submission of a Performance Guarantee in accordance with sub-clause (i) above.

iii) Failure to submit a Performance Guarantee shall result into forfeiture of Bid Security and Cancellation of Contract / withdrawal of advance acceptance.

10. Penalties/ Liquidated Damages.

i) Wherein the Supplier fails to make deliveries as per purchase order and within the stipulated time frame specified in the Schedule of Requirement, the Contract to the extent of non-delivered portion of supplies shall stand cancelled.

ii) After the cancellation of the Contract no supplies shall be accepted and the amount of Performance Guaranty/ Security to the extent of non–delivered portion of supplies shall be forfeited.

iii) If the Supplier fails to supply the whole consignment, the entire amount of Performance Guaranty/ Security shall be forfeited to the Hospital account and the firm shall be blacklisted minimum for two years for future participation.

iv) The exact time frame for making supplies with and without penalty shall be indicated in subsequent

Purchase orders.

v) In case of late delivery of goods beyond the periods specified in the Schedule of Requirements and subsequent purchase order, a penalty @ 0.067% per day of the cost of late delivered supply shall be imposed upon the Supplier.

vi) If Drug Testing is failed due to Misbranding, 25% Penalty of all contract amounts will be deducted and action will be taken against the firm.(As per letter No SO(DCP)H/9-2/2020)

vii) Risk Purchase of the same item declared as Misbranded will be implemented.

viii) Process of black listing of such companies causing inconvenience may be initiated by procuring agency.

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

For the Purchaser:
[insert: **name of office**]
[insert: **name of officer**]
[insert: **postal address**]
[insert: **telephone number, indicate country and city code**]
[insert: **facsimile or cable number or e-mail address**]

For the Supplier:

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: For the Purchaser.

Signature: _____
Name: _____
Designation: _____

Signed/ Sealed: For the Manufacturer/ Authorized Supplier/ Authorized Agent.

Signature: _____
Name: _____
Designation: _____

Technical Specifications and Ancillary Services

a). Product Specifications.

(Detailed technical specifications, given in Section III, will be followed)

b). Labeling and Packing

i. The manufacturer shall follow the Drugs (Labelling and Packing) Rules 1986, framed under the Drugs Act, 1976. (Read with guideline issued by Government of the Punjab vide No.PQCB/PRW-G-01/2019, Dated 27th May, 2019)

ii. However, the name of Drug / Medicine (Generic & Brand), equally prominent, should be printed/ written in indelible ink both in English and Urdu on the outer cartons and on each Pack, Bottle, Strip/ Blister, Tubes etc. Besides the name and principal place of business of the Manufacturer, the drug manufacturing license No., manufacturing date, expiry date, registration No., batch No., retail price, and Urdu version namely: name of drug, dosage and instructions, should also be written on the outer carton and on the most inner container in bold letters. All tablets shall be supplied in aluminum strip / blister pack. Expiry date must be printed on each aluminum strip / blister. The syrup should be supplied in glass / pet bottle with sealed caps.

c) Additional instructions for packing

i. The suppliers are required to furnish the Warranty certificate with regard to the potency and stability (Including coloration of medicines) of the Drug for human consumption etc. in accordance with the Drug Act, 1976 on judicial paper.

ii. The bidder shall supply the drugs/medicines in special green packing with Logo of the Government of Punjab. The following wording/insignia shall be printed in bold letters both in Urdu & English in indelible red color ink on each carton, pack, bottle, strip / blister, tubes, vial / ampoule etc. In case of items supplied by the foreign manufacturer the mentioned condition may be relaxed by the Procuring Agency.

"NOT FOR SALE" "PUNJAB GOVERNMENT/
MAYO HOSPITAL, LAHORE PROPERTY"

d). Shelf life

i. The shelf life must be up to 85% for the locally manufactured drugs and 75% for the imported drugs.

ii. The lower limit of the shelf life must be up to 80% and 70% with imposition of 1% penalty charges of actual shortfall in shelf life below prescribed limit for locally manufactured and imported medicines respectively.

iii. In case of vaccines & other biotechnical products, the stores with the shelf life up to 70% will be accepted without penalty charges and up to 60% with imposition of 1% penalty charges of actual shortfall in shelf life below prescribed limit"

e). Testing/Verification Procedures

x. After delivery of drugs and medicines at the Purchaser's premises, the Purchaser shall send the samples from each batch to the Drugs Testing Laboratory, Punjab for testing. The Inspection Committee constituted by the Purchaser shall inspect the quantity, specifications of goods after receipt of standard quality report from DTL concerned as per law. The cost of the lab tests shall be borne by the Supplier.

xi. In case of substandard report of any batch, the Supplier has the right to go for appellate laboratory. If it is again declared substandard, the Supplier will be intimated and they will be bound to re-supply the entire fresh stock of that batch free of cost within the specified time period to be intimated by the purchaser but not later than 21 days (three weeks) from the date of intimation, which will be subject to completion of all testing and verification formalities. At the parallel, the case will also be forwarded to the Drugs Regulatory Authority for legal action as per Drugs Act 1976 and disposal of substandard stocks. The supplies found to contravene the section 23 of Drugs Act, 1976 will not be returned to the supplier till the decision of the Provincial Quality Control Board.

xii. The Inspection Committee will carry out detailed physical examination of stocks and can reject, even if it is declared of standard quality by DTL, if found not according to the approved sample and other technical specifications like packaging, labeling, printing and quantity etc. Moreover, the Supplier will also be responsible to replace the unconsumed expired stores without any further charges.

xiii. Provided item (s) were required may be tested from concerned laboratory / institute etc and the cost of sample (s) and deposit fee shall be the responsibility of vender / supplier.

f). Transportation/Delivery Requirements

i. The Supplier shall arrange such transportation of the drugs and medicines as is required to prevent their damage or deterioration during transit to their final destination and in accordance with the terms and manner prescribed in the Schedule of Requirement

ii. All costs associated with the transportation including loading/unloading of drugs and medicines and road taxes shall be borne by the Supplier.

iii. The firm/ contractor shall be bound to receive / collect the warrantor portion of sample for onward submission through the authorized person dedicated for the financial year 2023-24 for Hospital supplies, correspondence etc, at their own cost and risk.

iv. All cold chain (perishable) items must be delivered in a safe and proper manner, prescribed for such types of items.

PAYMENT SCHEDULE

(Payment to the Suppliers will be made against satisfactory performance and upon submission of required documents and in accordance with the procedure mentioned in the PPR-2014. However, if there is any alternate payment schedule, agreed by the Procuring Agency and Supplier, will be annexed here)

General Conditions of Contract (GCC)

1. Definitions 1.1 In this Contract, the following terms shall be interpreted as indicated:

(a) "The Contract" means the agreement entered into between the Purchaser and the Supplier, as recorded in the Agreement signed by the Parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

(b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its Contractual obligations.

(c) "The Goods" means all those supplies which the Supplier is required to supply to the Purchaser under the Contract.

(d) "The Services" means those services ancillary to the supply of above goods, such as printing of special instructions on the label and packing, design and logo of the government of Punjab, transportation of goods upto the desired destinations and other such obligations of the Supplier covered under the Contract.

(e) "GCC" means the General Conditions of Contract contained in this section.

(f) "SCC" means Special Conditions of the Contract.

(g) "The Supplier" means the individual or firm supplying the goods under this Contract.

(h) "Day" means calendar day.

2. Application 2.1 These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.

3. Source of Import 3.1 All goods and related services to be supplied under the contract that are required to be imported in Pakistan shall have their origin in eligible source countries as prescribed by the commercial policies of the Federal Government of Pakistan and all expenditures made under the contract shall be limited to such goods and services.

3.2 For purposes of this clause, "origin" means the place where the goods are produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing or processing.

4. Standards

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

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

4.3 If the Supplier provide substandard item and fail to provide the fresh supply, the payment of risk purchase (which will be purchased by the Hospital the price difference shall be paid by the Supplier.

4.4 In case of supply of substandard product the cost associated with disposal/destruction or associated handling shall be borne by the Supplier i.e removal from purchaser's premises, burning, dumping, or inceration.

5. Use of Contract Documents and Information

5.1 The Supplier shall not, without the Purchaser's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.

5.2 The Supplier shall not, without the Purchaser's prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for purposes of performing the Contract.

5.3 Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Purchaser and shall be returned (all copies) to the Purchaser on completion of the Supplier's performance under the Contract if so required by the Purchaser.

5.4 The Supplier shall permit the Purchaser to inspect the Supplier's accounts and records relating to the performance of the Supplier.

6. Patent Rights

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

7. Submission of Samples

7.1 Before commencing supplies, the Supplier shall provide samples free of cost, if and as specified in the Schedule of Requirements of the product to the designated office or staff, as the case may be.

8. Ensuring Storage Arrangements

8.1 To ensure storage arrangements for the intended supplies, the Supplier shall inform the Purchaser at least 0ne (01) week in advance. However, in case no space is available at the Purchaser's premises at the time of supply, the Purchaser shall, at least 02 days prior to such situation, shall inform the Supplier, in writing, of the possible time frame of availability of space by which the supplies can be made. In case the Supplier abides by the given time frame it shall not be penalized for delay.

9. Inspections and Tests

9.1 The Purchaser or its representative shall have the right to inspect and/or to test the goods in accordance with the procedure given in the SCC to confirm their conformity to the Contract specifications at no extra cost to the Purchaser.

9.2 All costs associated with testing shall be borne by the Supplier.

9.3 The Purchaser's right to inspect, test and, where necessary, reject the goods after the goods either at Supplier's premises or upon arrival at Purchaser's destinations shall in no way be limited or waived by reason of the goods having previously been inspected, tested, and passed by the Purchaser or its representative prior to the goods delivery from the point of Supply or manufacturing.

9.4 Nothing in GCC Clause 9 shall in any way release the Supplier from any warranty or other obligations under this Contract.

10. Delivery of Documents

10.1 The Supplier in accordance with the terms and manner specified in the Schedule of Requirements shall make delivery of the goods.

10.2 The Supplier shall furnish all necessary documentation necessary for completion of the delivery, at the time of delivery and in the manner prescribed.

10.3 The goods supplied under the Contract shall be Delivered Duty Paid (DDP) under which risk is transferred to the buyer after the Goods having been delivered;

11. Insurance 11.1 The supplier shall be solely responsible for Insurance of the Goods subject to the contract.

12.Transportation 12.1 The Supplier shall arrange such transportation of the goods as is required to prevent their damage or deterioration during transit to their final destination and in accordance with the terms and manner prescribed in the Schedule of Requirement

	12.2	All costs associated with the transportation of the goods subject to this contract shall be borne by the Supplier.
13. Incidental Services	13.1	The Supplier shall be required to provide the incidental services as specified in the SCC and the cost of which is included in the total bid price.
14. Warranty	14.1	All goods subject to this contract shall be accompanied by the necessary warranty in the manner prescribed in the SCC as per Drugs Act, 1976.
	14.2	The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty.
15. Payment	15.1	The purchaser shall make payments to the Supplier in accordance with the conditions set forth in the Payment Schedule agreed and annexed to this contract. The currency of payment shall be Pakistan Rupee.
16. Prices	16.1	Prices charged by the Supplier for goods delivered under the Contract shall not vary from the prices quoted by the Supplier in its bid and shall remain the same till the expiry of the contract unless the Parties to this contract mutually agree to vary the prices.
17. Contract Amendments	17.1	No variation in or modification of the terms of the Contract shall be made except by written amendment signed by the Parties.
18. Assignment	18.1	The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Purchaser's prior written consent.
19. Subcontracts	19.1	The Supplier shall not be allowed to sublet and award subcontracts under this Contract.
20. Delays in the Supplier's Performance	20.1	Delivery of the goods shall be made by the Supplier in accordance with the time schedule prescribed by the Purchaser in the Schedule of Requirements.
	20.2	If at any time during performance of the Contract, the Supplier encounters conditions impeding timely delivery of the goods; the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the Parties by an amendment to the Contract.
	20.3	Except as provided under GCC Clause 20, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages as prescribed in the SCC, unless the parties to this contract mutually agree for extension of time.
21.Termination for Default	21.1	The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part: (a) if the Supplier fails to deliver any or all installments of the goods within the period(s) specified in the Contract and subsequent purchase order, or within any extension thereof granted by the Purchaser pursuant to GCC Clause 20; or (b) if the Supplier fails to perform any other obligation(s) under the Contract. (c) if the Supplier, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract. For the purpose of this clause Corrupt and fraudulent practices means: the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official or the supplier or contractor in the procurement process or in contract execution to the detriment of the Procuring agencies; or misrepresentation of facts in order to influence a procurement process or the execution of a contract, collusive practices among bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive the Procuring agencies of the benefits of free and open competition and any request for, or solicitation of anything of value by any public official in the course of the exercise of his duty"

22. Force Majeure

22.1 Notwithstanding the provisions of GCC Clauses 20 and 21, the Supplier shall not be liable for forfeiture of its Performance Guaranty, or termination/ blacklisting for default if and to the extent that it's 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 mis-planning, mismanagement and/or lack of foresight to handle the situation. Such events may include but are not restricted to acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, earthquakes, strikes, epidemics, quarantine restrictions and freight embargoes.

22.2 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing with sufficient and valid evidence of such condition and the cause thereof. The Purchaser shall examine the merits of the case and all reasonable alternative means for completion of purchase order under the Contract and inform the supplier of its findings promptly.

22.3 Unless Purchaser informs the Supplier in writing of tis agreement on the application of force majeure, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek reasonable alternative means for performance not prevented by the Force Majeure event.

23.Termination for Insolvency

23.1 The Purchaser may at any time terminate the Contract by giving written notice of one month time to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this even, 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.

24. Arbitration and Resolution of Disputes

24.1 The purchaser and the supplier shall make every effort to resolve amicably by direct informat negotiation any disagreement or dispute arising between them under or in connection with the Contract.

24.2 If, after thirty (30) days from the commencement of such informal negotiations, the purchaser and the supplier have been unable to resolve amicably a contract dispute, either party may require that the dispute be referred to the Arbitrator for resolution through arbitration .

24.3 In case of any dispute concerning the interpretation and / or application if this contract shall be settled through arbitration under the Arbitration Act of 1940 (As amended from time to time.

24.4 Redressal of Grievances and Arbitration shall be in accordance with Rules 67 and 68 of PPRA, 2014 respectively. The Redressal grievance committee shall investigate and decide upon the complaint submitted by the bidder.

25. Governing Language

25.1 The Contract shall written in English language. Subject to GCC Clause 26, the version of the contract written in the specified language shall govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the Parties, shall be written in English.

26.Applicable Law

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

27. Notices

27.1 Any Notice given by one party to the others pursuant to this Contract shall be sent to the other party in writing and on the others address specified in SCC.

27.2 A notice shall be effective when delivered or on the notices or on the notices, s effective date, whichever is later.

28. Taxation

28.1 All taxation, whether International, Federal, Provincial or Local, shall be borne by the supplier.

29. Risk Purchase

29.1 Risk purchases shall be proceeded as options:

Option i- Risk purchase (on account of bulk procurement) shall be made from the descending lowest bidders where available /applicable.

Option ii- Petty purchase through Sanction/quotation shall made as per financial limits, in case of failure against option i.

Option iii- Local /Day to Day purchase shall be adopted for urgent requirements sonly till the availability in stores by above mentioned modes. Stores must be kept up to cope with the urgent needs of patients.

If the firs lowest contractor failed to supply the product in prescribed time of delivery, risk purchase will be made the extra amount will be deducted from the CDR/Bills/Performance Guarantee of bidder lying in this hospital.

NOTE= Any matter not prescribed in the said bidding documents, or the detail off which is which is not present herein, shall be dealt as mentioned in Health Department standard Bidding Documents and governed under PPR ,2014 (amended) upto date.

CHIEF EXECUTIVE OFFICR
DRAWING AND DISBURSING OFFICER
MAYO HOSPITAL, LAHORE.
Telephone (s) +92-42-9921112-110.378.381
Fax +92-42-99211115

ANNUAL DEMAND 2023-2024 FOR THE PROCUREMENT OF ROUTINE CHEMISTRY KITS/ REAGENTS COMPATIBLE /EQUIVALENT WITH CHEMISTRY ANALYZER (AU-480/680/5800 BECKMAN COULTER OR EQUIVALMENT), USA FDA/CE APPROVED, ON OPEN COMPETITIVE BIDDING PROCESS

Sr. #	Description of item	Pack size/unit	Indoor Lab	CDL	A & E	Peads	Total Quantity	No of Supplies	Estimated Rate/ Unit Rs.	Total Amount Rs.	2% Bid Security
1.	Alkaline Phosphatase (ALP) with bar coded bottles	4 x30ml R1 30ml R2	--	65	60	25	175	3 Supplies	14100	2115000	42300
2.	Alanine Amino Transferase (ALT) with bar coded bottles	4 x50ml R1 25ml R2	--	65	60	15	140	3 Supplies	15601	2184140	43682.8
3.	Asparate Amine Transferase (AST) with bar coded bottles	4 x25ml R1 25ml R2	--	65	60	15	140	3 Supplies	15601	2184140	43682.8
4.	CK-MB with bar coded bottles	2 x22ml + 4ml R1 6ml R2	--	85	65	--	150	3 Supplies	25254	3788100	75762
5.	LDL-Cholesterol Kit with bar coded bottles	4 x27ml R1 9ml R2	--	50	--	5	55	3 Supplies	56832	3125760	62515.2
6.	Amylase with bar coded bottles	4 x 40ml R1	--	15	20	5	40	3 Supplies	81888	3275520	65510.4
7.	Total Billirubin with bar coded bottles	4 x40ml R1B 40ml R1C	--	45	40	10	95	3 Supplies	43332	4116540	82330.8
8.	Direct Billirubin with bar coded bottles	4 x6ml R1 6ml R2	--	3	3	15	21	3 Supplies	7360	154560	3091.2
9.	Urea /U.V with bar coded bottles	4 x53ml R1 53ml R2	--	70	60	15	145	3 Supplies	33978	4926810	98536.2
10.	Creatinine Kit with bar coded bottles	4 x51ml R1 51ml R2	--	70	60	15	145	3 Supplies	17424	2526480	50529.6
11.	Uric Acid with bar coded bottles	4 x 625 tests	--	35	25	10	70	3 Supplies	26750	1872500	37450
12.	Creatinine Kinase CK-NAC with bar coded bottles	4 x22ml + 4ml R1 6ml R2	--	50	50	--	100	3 Supplies	17204	1720400	34408
13.	Gamma GT(GGT) with bar coded bottles	4 x18ml R1 18ml R2	--	1	--	--	1	3 Supplies	14700	14700	294
14.	LDH Kit with bar coded bottles	4 x40ml R1 20ml R2	--	40	35	5	80	3 Supplies	32256	2580480	51609.6

15.	Calcium with bar coded bottles	4 x 15ml R1	--	30	25	20	75	3 Supplies	21560	1617000	32340
16.	Inorganic Phosphorus with bar coded bottles	4 x15ml R1 15ml R2	--	20	20	10	50	3 Supplies	18172	908600	18172
17.	Cholesterol with bar coded bottles	4 x 45ml R1	--	10	--	05	15	3 Supplies	49776	746640	14932.8
18.	Triglyceride with bar coded bottles	4 x50ml R1 12,5ml R2	--	10	--	05	15	3 Supplies	31200	468000	9360
19.	HDL Cholesterol Kit with bar coded bottles	4 x27ml R1 9ml R2	--	50	--	05	55	3 Supplies	41366	2275130	45502.6
20.	Glucose Kit with bar coded bottles	4 x53ml R1 27ml R2	--	10	10	2	22	3 Supplies	37040	814880	16297.6
21.	Lipase with bar coded bottles	4 x30ml R1 10ml R2	--	05	25	--	30	3 Supplies	79560	2545920	50918.4
22.	Magnesium with bar coded bottles	4 x 40ml R1	--	05	15	15	35	3 Supplies	14200	497000	9940
23.	Total Protein with bar coded bottles	4 x25ml R1 25ml R2	--	10	15	05	30	3 Supplies	15300	459000	9180
24.	CSF Protein with Calibrator	4 x19ml R1 1x3ml Cal	--	05	05	10	20	3 Supplies	62200	1244000	24880
25.	Albumin with bar coded bottles	4 x 54ml R1	--	10	15	05	30	3 Supplies	14336	430080	8601.6
26.	Hs CRP (1520 tests/Kit)	4 x 30 ml R1 4 x 30 ml R2	--	35	--	20	55	3 Supplies	198000	10890000	217800
27.	Hs CRP (Controls)	4 x 3 ml	--	02 Kit	--	01 kits	03 kits	On demand	45000	135000	2700
28.	Hs CRP (Calibrator)	5 x 2 ml	--	02 Kit	--	01 kits	03 kits	On demand	45000	135000	2700
29.	ADA Kit (400 Tests) (Diazyme USA)	R1: 1 x 50 ml R2: 1 x 25 ml	--	03 Kits	--	--	--	3 Supplies	172500	517500	10350
30.	ADA Calibrator (Diazyme USA)	1 x 1 ml	--	01 Kit	--	--	--	Single Supply	21000	21000	420
31.	ADA Control (Diazyme USA)	2 x z ml	--	01 Kit	--	--	--	Single Supply	27000	27000	540
32.											0
33.	Wash Solution	6 x 2 Liters	--	30 packs	10 Packs	05 Packs	45 Packs	03 supplies	77955	3507975	70159.5
34.	Calibrator for HDL Cholesterol	2 x 3 ml	--	05 kits	--	01 kit	06 kits	03 supplies	28800	172800	3456
35.	Calibrator for LDL	2 x 1 ml	--	08 kits	--	01 kit	09 kits	03 supplies	35200	316800	6336

	Cholesterol										
36.	Control Serum Level 1	20 x 5 ml	--	04 kits	03 kits	03 kits	10 kits	03 supplies	44000	440000	8800
37.	Control Serum Level 2	20 x 5 ml	--	04 kits	03 kits	03 kits	10 kits	03 supplies	44000	440000	8800
38.	CK-MB Calibrator	6 x 1 ml	--	04 kits	04 kits	--	08 kits	03 supplies	20000	160000	3200
39.	Control for CK MB level 1	9 x 2 ml	--	04 kits	04 kits	--	08 kits	03 supplies	10795	86360	1727.2
40.	Control for CK MB level 2	9 x 2 ml	--	04 kits	04 kits	--	08 kits	03 supplies	10795	86360	1727.2
41.	Control for HDL/LDL Cholesterol	6 x 5 ml	--	05 kits	--	01 kit	06 kits	03 supplies	29590	177540	3550.8
42.	Multi Calibrator	20 x 5 ml	--	04 kits	03 kits	03 kits	10kits	03 supplies	72000	720000	14400
43.	Lamp 12 V	1 unit	--	04 No.	02 No.	01 No.	07 No.	On Demand	122199	855393	17107.86
44.	Sample probe	1 unit	--	02 No.	01 No.	01 No.	04 No.	On demand	247250	989000	19780
45.	Reagent probe	1 unit	--	02 No.	01 No.	01 No.	04 No.	On demand	184575	738300	14766
46.	Mixer Bar set	--	--	02 kits	01 kit	01 kit	04 kits	On demand	164725	658900	13178
47.	Pump Tube set pp	--	--	03 kits	01 kit	01 kit	05 kits	On demand	240350	1201750	24035
48.	Cuvett	10 Pcs per set	--	02 Sets	01 Sets	01 Sets	04 Sets	On demand	189750	759000	15180
49.	Sample Cups	1 x 1000/ pack	--	50 Packs	50 Packs	20 Packs	120 Packs	03 Supplies	5090	610800	12216
50.	ISE Buffer	4 x 2000 ml	--	50 Packs	25 Packs	20 Packs	95 Packs	03 Supplies	90920	8637400	172748
51.	ISE Mid Standard	4 x 2000 ml	--	50 Packs	25 Packs	20 Packs	95 Packs	03 Supplies	90920	8637400	172748
52.	ISE Reference	4 x 1000 ml	--	20 Packs	10 Packs	10 Packs	40 Packs	03 Supplies	90920	3636800	72736
53.	ISE Na/K Selectivity check	2 x 25 ml	--	02 kits	02 kits	02 kits	06 kits	03 Supplies	14535	87210	1744.2
54.	ISE Internal Reference	2 x 25 ml	--	02 kits	02 kits	02 kits	06 kits	03 Supplies	10180	61080	1221.6
55.	ISE Cleaning Solution	6 x 450 ml	--	05 Packs	05 Packs	05 Packs	15 Packs	03 Supplies	14457	216855	4337.1
56.	ISE Low Serum Standard	4 x 100 ml	--	02 kits	02 kits	02 kits	06 kits	03 Supplies	27494	164964	3299.28
57.	ISE High Serum Standard	4 x 100 ml	--	02 kits	02 kits	02 kits	06 kits	03 Supplies	27494	164964	3299.28
58.	Cleaning Solution (CA)	4 x 54 ml	--	10 kits	10 kits	10 kits	30 kits	03 Supplies	11935	358050	7161
59.	Reagent or Sample Syringe	--	--	02	01	01	04	On demand	316250	1265000	25300
60.	Reference Electrode Block	--	--	02	02	01	05	On demand	101200	506000	10120
61.	Detergent Rolling tube	--	--	02 Sets	--	--	02 Sets	On demand	63250	126250	2525
62.	Sodium electrode	--	--	02	02	02	06	On demand	111320	667920	13358.4
63.	Potassium electrode	--	--	02	02	02	06	On demand	116160	696960	13939.2
64.	Chloride electrode	--	--	02	02	02	06	On demand	116160	696960	13939.2
65.	Tube Set 1	--	--	02 Sets	01 Sets	01 Sets	04 Sets	On demand	74750	299000	5980
66.	Tube Set 2	--	--	02 Sets	01 Set	01 Set	04 Sets	On demand	24085	96340	1926.8

67.	Pinch Valve Tubing	--	--	02 Sets	01 Set	01 Set	04 Sets	On demand	164450	657800	13156
68.	Drain Tube	--	--	02 Sets	01 Set	01 Set	04 Set	On demand	31625	126500	2530
69.	Sample Pot	--	--	02	01	--	03	On demand	143750	431250	8625
70.	ISE Syringe	--	--	02	02	02	06	On demand	63250	379500	7590
71.	ISE Syringe Case	--	--	02	02	02	06	On demand	31625	189750	3795
72.	O-ring	--	--	02	01	01	04	On demand	31625	126500	2530
73.	Sample Rack	--	--	10	05	05	20	On demand	55000	1000000	20000
74.	Calibrator Rack	--	--	02	01	01	04	On demand	50000	200000	4000
75.	Control Rack	--	--	03	01	01	04	On demand	50000	200000	4000

ANNUAL DEMAND 2023-2024 FOR THE PROCUREMENT OF ROUTINE CHEMISTRY KITS/ REAGENTS COMPATIBLE /EQUIVALENT WITH CHEMISTRY ANALYZER (CH-930/IM-1300 ATELLICA OR EQUIVALMENT), USA FDA/CE APPROVED,

OPEN COMPETITIVE BIDDING PROCESS

Sr. #	Description of item	Pack Size	No. of Tests/ pack	Qty Demanded	No of Supplies	Estimated Rate/ Unit Rs.	Total Amount Rs.	
76.	Atellica CH Alanine Aminotransferase (ALT)	3 x 850	2,550	30	02	19125	573750	11475
77.	Atellica CH Albumin (Alb)	4 x 1700	6,800	05	02	34000	170000	3400
78.	Atellica CH Alkaline Phosphatase, Concentrated (ALP_2c)	4 x 1200	4,800	20	02	36000	720000	14400
79.	Atellica CH Amylase (Amylas)	3 x 350	1,050	05	02	98435	492175	9843.5
80.	Atellica CH Aspartate Aminotransferase (AST)	3 x 850	2,550	30	02	20715	621450	12429
81.	Atellica CH Calcium_2 (CA_2)	4 x 2050	8,200	05	02	56375	281875	5637.5
82.	Atellica CH Cholesterol_2 (Chol_2)	4 x 2100	8,400	05	02	86625	433125	8662.5
83.	Atellica CH Creatine Kinase (CK_L)	3 x 332	996	10	02	18675	18675	373.5
84.	Atellica CH Creatinine_2 (Crea_2)	4 x 1472	5,888	20	02	44160	883200	17664
85.	Atellica CH Direct Bilirubin 2 (DBil_2)	4 x 448	1,792	02	02	20160	40320	806.4
86.	Atellica CH Direct HDL Cholesterol (D-HDL)	4 x 448	1,792	10	02	78400	78400	1568
87.	Atellica CH Gamma-GlutamylTransferase (GGT)	4 x 448	1,792	01	01	32750	32750	655
88.	Atellica CH Glucose Hexokinase_3 (GluH_3)	4 x 1560	6,240	10	02	74100	741000	14820
89.	Atellica CH Inorganic Phosphorus (IP)	3 x 1700	5,100	05	02	33465	66930	1338.6
90.	Atellica CH LDL Cholesterol Direct (DLDL)	4 x 400	1,600	08	02	60000	480000	9600

91.	Atellica CH Lipase (Lip)	4 x 320	1,280	02	02	104000	520000	10400
92.	Atellica CH Magnesium (Mg)	3 x 400	1,200	02	02	16500	16500	330
93.	Atellica CH Total Bilirubin_2 (TBil_2)	4 x 448	1,792	30	02	19485	584550	11691
94.	Atellica CH Total Protein II (TP)	4 x 1850	7,400	02	02	39310	471720	9434.4
95.	Atellica CH UCFP Reagent 1480T	4 x 400	1,480	02	02	75850	227500	4550
96.	Atellica CH Triglycerides (concentrated) (Trig)	4 x 500	2,000	10	02	15000	225000	4500
97.	Atellica CH Urea Nitrogen (UN_c)	4 x 1500	6,240	15	02	46800	936000	18720
98.	Atellica CH Uric Acid (UA)	4 x 1200	4,800	12	02	48000	720000	14400
99.	Atellica CH A-LYTE Integrated Multisensor (IMT) – Na, K, Cl	4 x 5000	20,000	10	02	675000	6750000	135000
100.	Creatine Kinase MB (CKMB)	5 x 100	500	10	02	50000	2500000	50000
101.	Atellica CH Alkaline Phosphatase_2 Calibrator (ALP_2 CAL)	6 x 1 x 1.0 ml	6 x 1 x 1.0 ml	04	02	42250	84500	1690
102.	Atellica CH Chemistry Calibrator (CHEM CAL)	12 x 3.0	--	02	02	25580	51160	1023.2
103.	Atellica CH ENZ 1 Calibrator (ENZ 1 CAL)	6 x 2.5	--	02	02	61960	123920	2478.4
104.	Atellica CH ENZ 2 Calibrator (ENZ 2 CAL)	6 x 1.5	--	02	02	30570	61140	1222.8
105.	Atellica CH ENZ 3 Calibrator (ENZ 3 CAL)	6 x 2.0	--	02	02	34675	69350	1387
106.	Atellica CH HDL/LDL Cholesterol Calibrator (HDL/LDL CAL)	3 x 1.0	--	02	02	14540	29080	581.6
107.	Atellica CH Special Chemistry Calibrator (SPCL CHEM CAL)	10 x 5.0	--	02	02	35000	70000	1400
108.	Atellica CH UPro CAL	3 5 ml	3 5 ml	01	01	285000	285000	5700
109.	Atellica CH A-LYTE IMT Standard A	2 x 1500	--	30	02	35810	214860	4297.2
110.	Atellica CH A-LYTE IMT Standard B + Salt Bridge	2 x 250	--	30	02	57130	342780	6855.6
111.	A-LYTE IMT Diluent	2 x 1500	--	15	02	37235	186175	3723.5
112.	Atellica CH Cleaner	2 x 1.5 L	--	30	02	22738	682140	13642.8
113.	Atellica CH Conditioner	2 x 1.5 L	--	30	02	35810	4297200	85944
114.	Atellica CH Diluent	2 x 1.5 L	--	30	02	38090	1142700	22854
115.	Atellica CH Lamp Coolant (LC)	1 x 250	--	02	02	17055	34110	682.2
116.	Atellica CH Reagent Probe Cleaner 1 (RPC1)	8 x 44.6	--	10	02	35100	70200	1404
117.	Atellica CH Reagent Probe Cleaner 2 (RPC2)	8 x 44.6	--	10	02	34155	68310	1366.2
118.	Atellica CH Reagent Probe Cleaner 4 (RPC4)	4 x 47.0	--	15	02	32690	65380	1307.6
119.	Atellica CH Wash	2 x 1.5 L	--	30	02	23345	700350	14007

120.	Atellica CH Water Bath Additive (WBA)	4 x 36.0	--	03	02	31265	62530	1250.6
121.	Atellica CH Reaction Cuvette Segment	5 x 17	--	12	02	203230	203230	4064.6
122.	Atellica CH Dilution Cuvette Segment	5 x 23	--	04	02	211295	211295	4225.9
123.	Tube Top Sample Cup 1ml (blue)	1000	--	01	01	261560	261560	5231.2
124.	LABEL 2" x 1" THERM/TRANS	8 Rolls	--	01	01	50590	50590	1011.8
125.	Ribbon Printer 2.32"X295ft	24	--	01	01	59970	59970	1199.4
126.	Atellica IM Hepatitis B surface Antigen II (HBsII)	1 x 200	0	10	Single	67348	67348	1346.96
127.	Atellica IM Hepatitis C (aHCV)	1 x 200	0	10	Single	108900	1089000	21780
128.	Atellica IM HIV Ag/Ab Combo (CHIV)	100 tests	0	10	Single	68605	686050	13721
129.	Atellica IM Hepatitis A IgM (aHAVM)	100 tests	0	5	Single	116520	582600	11652
130.	Cuvettes, Atellica UASX600	600 cuvettes	600 cuvettes	50	Single	85000	4250000	85000
131.	Atellica IM Acid / Base	Base	Base	12	Single	26765	321180	6423.6
132.	Atellica IM APW1 2PK	2PK	2PK	6	Single	7105	42630	852.6
133.	Atellica IM APW3 2PK	2PK	2PK	6	Single	7085	42510	850.2
134.	Atellica IM Cleaner	1X3L	1X3L	40	Single	28575	1143000	22860
135.	Atellica IM PW3 KIT	1 x 50 mL	1 x 50 mL	8	Single	14170	113360	2267.2
136.	Atellica IM Wash	1X3L	1X3L	30	Single	28815	864450	17289
137.	Centaur KIT, CUVETTES 3000 PACK	3000/BOX	3000/BOX	10	Single	22975	229750	4595
138.	Centaur KIT SAMPLE TIPS (6480/PKG)	6480/BOX	6480/BOX	5	Single	59515	297575	5951.5
139.	Humidity Pack (5 packs)	5 x PACK	5 x PACK	2	Single	74355	148710	2974.2
140.	Atellica IM Hepatitis C Quality Control (aHCV QC)	2 x 2 x 7 mL	2 x 2 x 7 mL	3	Single	42515	127545	2550.9
141.	Atellica IM Hepatitis B surface Antigen II Quality Control	2 x 10.0*2	2 x 10.0*2	3	Single	51965	155895	3117.9
142.	Atellica IM HIV Ag/Ab Combo Quality Control (CHIV QC)	4 x 2 x 2.5 mL	4 x 2 x 2.5 mL	2	Single	97860	175720	3514.4

ANNUAL DEMAND 2023-2024 FOR THE PROCUREMENT OF ROUTINE CHEMISTRY KITS/ REAGENTS COMPATIBLE /EQUIVALENT WITH CHEMISTRY ANALYZER (RX Daytona OR EQUIVALMENT), USA FDA/CE APPROVED, ON OPEN COMPETITIVE BIDDING PROCESS

Sr. NO.	PARAMETERS	Estimated Rate/ Kit	Qty Demanded	Schedule	TOTAL	
143	ALBUMIN	10000	06	On Demand	60000	1200
144.	TOTAL PROTIEN	10000	06	On Demand	60000	1200
145.	SGPT /ALT	40000	10	On Demand	400000	8000
146.	SGOT / AST	40000	10	On Demand	400000	8000
147.	ALKALINE PHOSPHATASE	40000	12	On Demand	480000	9600
148.	TOTAL BILLIRUBIN	15000	10	On Demand	150000	3000
149.	DIRECT BILLIRUBIN	5000	12	On Demand	60000	1200
150.	GLUCOSE	40000	10	On Demand	40000	800
151.	URIC ACID	20000	05	On Demand	100000	2000
152.	TRIGLYCERIDES	15000	10	On Demand	150000	3000
153.	CHOLESTROL	15000	10	On Demand	150000	3000
154.	HDL CHOLESTROL	2000	30	On Demand	60000	1200
155.	LDH	15000	05	On Demand	75000	1500
156.	CK-NAC	5000	15	On Demand	75000	1500
157.	CRP	5000	100	On Demand	500000	10000
158.	Chloride colorimetric	60000	20	On Demand	1200000	24000
159.	SODIUM colorimetric	60000	20	On Demand	1200000	24000
160.	POTTASIUM colorimetric	60000	20	On Demand	1200000	24000
161.	CALCIUM	10000	10	On Demand	100000	2000
162.	UREA UV	60000	10	On Demand	600000	12000
163.	CREATININE	60000	6	On Demand	360000	7200
164.	AMYLASE	5000	20	On Demand	100000	2000
165.	PHOSPHOROUS	5000	10	On Demand	500000	10000

166.	MAGNASIUM	5000	10	On Demand	500000	10000
167.	LIPASE	5000	05	On Demand	25000	500
168.	LDL CHOLESTROL	2000	30	On Demand	60000	1200
169.	CK-MB	2000	15	On Demand	30000	600
170.	CSF PROTIEN	2000	15	On Demand	30000	600
171.	WASH SOLUTION 1 KIT 1 L	05	45000	On Demand	225000	4500
172.	WASH SOLUTION 2 KIT 500ML	05	25000	On Demand	125000	2500
173.	REACTION CUVETTES	02	175000	On Demand	350000	7000
174.	HALOGEN LAMP	03	75000	On Demand	225000	4500
175.	CONTROL-N 5ML	10	2800	On Demand	28000	560
176.	CONTROL-P 5ML	10	2800	On Demand	28000	560
177.	SYRINGE TIPS PACK	01	50000	On Demand	50000	1000
178.	SERVICE KIT	1	250000	On Demand	250000	5000
179.	MIX BED RASIN RO PLANT 25L	1	35000	On Demand	35000	700

MICROBIOLOGY SECTION

Sr. #	Description of Items	Specification	Pack Size/Unit	CDL	Peads Lab	Total Qty	Delivery Schedule	Estimated Rate/ UnitRs.	Total Amount Rs.	
180.	Blood agar base	Oxoid/BBL/Diffco/ Equivalent	500 gram	45 Bottles	20 Bottles	65 Bottles	2 Supplies	7750	503750	10075
181.	CLED agar with andrade indicator	Oxoid/BBL/Diffco/ Equivalent	500 gram	25 Bottles	16 Bottles	41 Bottles	2 Supplies	7500	307500	6150
182.	MacConkey agar with crystal violet	Oxoid/BBL/Diffco/ Equivalent	500 gram	45 Bottles	20 Bottles	65 Bottles	2 Supplies	7500	487500	9750
183.	Simmons citrate agar,	Oxoid/BBL/Diffco/ Equivalent	500 gram	05 Bottles	03 Bottles	08 Bottles	2 Supplies	13500	108000	2160
184.	Motility indole urease agar,	Oxoid/BBL/Diffco/ Equivalent	500 gram	01 Bottle	03 Bottles	04 Bottle	01 supply	1500	12000	240
185.	Urease agar,	Oxoid/BBL/Diffco/ equivalent	500 gram	05 Bottles	03 Bottles	08 Bottles	01 supply	6500	52000	1040
186.	TSI agar	Oxoid/BBL/Diffco/	500 gram	12 Bottles	03 Bottles	15 Bottles	01 supply	6500	97500	1950

		Equivalent								
187.	Mueller Hinton Agar,	Oxoid/BBL/Diffco/ Equivalent	500 gram	50 Bottles	20 Bottles	70 Bottles	2 Supplies	7500	525000	10500
188.	Nutrient agar	Oxoid/BBL/Diffco/ Equivalent	500 gram	01 Bottles	01 Bottle	02 Bottles	01 Supply	8500	17000	340
189.	Mannitol salt agar	Oxoid/BBL/Diffco/ Equivalent	500 gram	01 Bottle	02 Bottles	03 Bottle	01 supply	6500	19500	390
190.	Dnase agar	Oxoid/BBL/Diffco/ Equivalent	500 gram	04 Bottles	02 Bottles	06 Bottles	02 supplies	24500	147000	2940
191.	Saboraude dextrose agar	Oxoid/BBL/Diffco/ Equivalent	500 gram	02 Bottle	--	02 Bottle	2 Supplies	7000	14000	280
192.	TCBS Agar	Oxoid/BBL/Diffco/ Equivalent	500 gram	01 Bottle	02 Bottles	03 Bottle	01 supply	7500	22500	450
193.	XLD Agar	Oxoid/BBL/Diffco/ Equivalent	500 gram	01 Bottles	06 Bottles	07 Bottles	02 Supplies	6500	45500	910
194.	Bile esculin agar	Oxoid/BBL/Diffco/ Equivalent	500 gram	01 Bottle	02 Bottles	03 Bottle	01 supply	39500	118500	2370
195.	Peptone water medium/indole test medium with Kovase Reagent	Oxoid/BBL/Diffco/ Equivalent	500 gram	03 Bottles	03 Bottles	06 Bottles	01 supply	9000	54000	1080
196.	Motility agar	Oxoid/BBL/Diffco/ Equivalent	500 gram	01 Bottles	03 Bottles	04 Bottles	01 supply	13500	54000	1080
197.	Chrom Candida	Chrom Agar/France/ equivalent	5.0 Liters	01 Bottles	--	--	01 supply	35000	35000	700
198.	Blood culture bottles (Adults)	FDA/CE Certified	50 ml	2000 Bottles	--	2000 Bottles	02 supplies	185	370000	7400
199.	Blood culture bottles (Peads)	FDA/CE Certified	25 ml	--	8000 Bottles	8000 Bottles	02 supplies	185	1480000	29600
200.	API 10S	Biomeriux/equivalent	50 Strips/Pack	03 packs	20 packs	23 packs	02 supplies	12500	287500	5750
201.	API 20E	Biomeriux/equivalent	25 Strips/Pack	08 packs	03 packs	11 packs	01 Supply	31800	349800	6996
202.	API 20/NE,	Biomeriux/equivalent	25 Strips/Pack	01 Pack	03 Packs	04 Pack	01 Supply	31800	127200	2544
203.	API reagent kit	Biomeriux/equivale	--	06 kits	04 kits	10 kits	01 Supply	12500	125000	2500

		nt								

STAINS & CHEMICALS

Sr. #	Description of Items	Specification	Pack Size/Unit	CDL	Peads Lab	Total Qty	Delivery Schedule	Estimated Rate/ Unit Rs.	T. Amount Rs.	
204.	KOH, Potassium Hydroxide	FDA/CE Certified	250 ml	02 Bottles	--	02 Bottles	01 Supply	2700	5400	108
205.	Barium chloride powder	FDA/CE Certified	01 pack	01 Pack	--	01 Pack	01 Supply	2300	2300	46
206.	Hydrogen peroxide 30%	FDA/CE Certified	1000ml	01 Bottle	01 Bottle	02 Bottle	01 Supply	1500	3000	60
207.	Conc.sulfuric acid	FDA/CE Certified	2.5 Litres	01 Bottle	02 Bottles	03 Bottle	01 Supply	3500	10500	210
208.	Kovacs reagent	FDA/CE Certified	1000 ml	03 Bottles	04 Bottles	07 Bottles	01 Supply	2500	17500	350
209.	Bile salts (Na deoxycholate),	FDA/CE Certified	---	100 g	--	100 g	01 Supply	3500	3500	70
210.	HCL CONC.	FDA/CE Certified	2.5 litres	01 Bottle	02 Bottle	03 Bottle	01 Supply	4500	13500	270
211.	Sodium hydroxide	FDA/CE Certified	--	500 g	--	500 g	01 Supply	4200	4200	84
212.	Gram Stain	FDA/CE Certified	4 x 500 ml	15 Sets	10 Sets	25 Sets	02 Supplies	4200	105000	2100
213.	Oxidase Powder	FDA/CE Certified	5 grams	08 Bottles	05 Bottles	13 Bottles	01 Supply	2000	26000	520
214.	Bowen dick tape /Tape For Sterility Check of Autoclave	FDA/CE Certified	--	01 Roll	01 Roll	02 Roll	01 Supply	3500	7000	140
215.	Spore ampoules for autoclave sterility check	FDA/CE Certified	--	06 ampoules	04 ampoules	10 ampoules	01 Supply	4000	40000	800
216.	Geimsa stain	FDA/CE Certified	1 x 500 ml	15 Bottles	04 Bottles	19 Bottles	01 Supply	1200	22800	456
217.	ZN Stain	FDA/CE Certified	3 x 500 ml	15 Sets	03 Sets	18 Sets	02 Supplies	2500	45000	900
218.	Ethanol	FDA/CE Certified	1 x 2.5 L	15 Litres	10 Litres	25 Litres	01 Supply	2200	55000	1100
219.	Methanol	FDA/CE	1 x 2.5 L	15 Litres	15 Litres	30 Litres	01 Supply	2200	26400	528

		Certified								
220.	Xylene	FDA/CE Certified	1 x 2.5 L	05 Litres	2.5 Litres	7.5 Litres	01 Supply	1700	5100	102
221.	Glycerol Merck/ oxoid	FDA/CE Certified	1 x 2.5 L	05 Litres	05 Litres	10 Litres	01 Supply	3000	12000	240
222.	Ink India Liquid	FDA/CE Certified	1 x 25 ml	01 Bottle	--	01 Bottle	01 Supply	4500	4500	90
223.	Lactophenol Blue stain	FDA/CE Certified	1 x 100 ml	01 Bottle	--	01 Bottle	01 Supply	6500	6500	130

ANTIBIOTIC DISCS

A. Diagnostic Discs

Sr. #	Description of Items	Specification	Pack Size/Unit	CDL	Peads Lab	Total Qty	Delivery Schedule	Estimated Rate/ Unit Rs.	T. Amount Rs.	
224.	Optochin	oxoid/equivalent	5 cartridges /pack	01 Packs	01 Packs	02 Packs	1 Supply	8000	16000	320
225.	Novobiocin 5ug	oxoid/equivalent	5 cartridges /pack	01 Packs	01 Packs	02 Packs	1 Supply	1825	3650	73
226.	Bacitracin 0.04/0.05ug ,	oxoid/equivalent	5 cartridges /pack	01 Packs	01 Packs	02 Packs	1 Supply	8000	16000	320
227.	Cefoxitin ,30ug,	oxoid/equivalent	5 cartridges /pack	20 Packs	10 Packs	30 Packs	1 Supply	9125	273750	5475

B. Therapeutic Discs

Penicillins

228.	Penicillin 10U	oxoid/equivalent	5 cartridges /pack	01 Packs	02 Packs	03 Packs	1 Supply	1825	5475	109.5
229.	Ampicillin 10ug	oxoid/equivalent	5 cartridges /pack	02 Packs	05 Packs	07 Packs	1 Supply	9125	63875	1277.5
230.	Oxacillin 1ug,	oxoid/equivalent	5 cartridges /pack	01 Packs	--	01 Packs	1 Supply	1825	1825	36.5
231.	Piperacillin, 100ug	oxoid/equivalent	5 cartridges /pack	01 Pack	10 Packs	11 Packs	1 Supply	1825	20075	401.5

Cephalosporins

232.	Cephazoline 30 ug	oxoid/equivalent	5 cartridges /pack	02 Packs	06 Packs	08 Packs	1 Supply	1825	14600	292
233	Ceftazidime 30ug	oxoid/equivalent	5 cartridges /pack	50 Packs	10 Packs	60 Packs	2 Supplies	9125	547500	10950
234.	Cefepime 30 ug	oxoid/equivalent	5 cartridges /pack	50 Packs	10 Packs	60 Packs	2 Supplies	9125	547500	10950
235.	Cefuroxime 30ug	oxoid/equivalent	5 cartridges /pack	10 Packs	05 Packs	15 Packs	2 Supplies	9125	136875	2737.5
236.	Ceftriaxone 30ug	oxoid/equivalent	5 cartridges /pack	50 Packs	15 Packs	65 Packs	2 Supplies	9125	593125	11862.5
237.	Cefixime 5ug	oxoid/equivalent	5 cartridges /pack	10 Packs	10 Packs	20 Packs	2 Supplies	9125	182500	3650
238.	Cefotaxime 30ug	oxoid/equivalent	5 cartridges /pack	50 Packs	10 Packs	60 Packs	2 Supplies	9125	547500	10950

Carbapenems

239.	Meropenem, 10ug	oxoid/equivalent	5 cartridges /pack	50 Packs	15 Packs	65 Packs	2 Supplies	9125	593125	11862.5
240.	Imipenem, 10ug	oxoid/equivalent	5 cartridges /pack	50 Packs	15 Packs	65 Packs	2 Supplies	9125	593125	11862.5
241.	Aztreonam, 30ug	oxoid/equivalent	5 cartrigdes/pack	20 Packs	15 Packs	35 Packs	2 Supplies	3650	127750	2555

Glycopeptides

242.	Vancomycin, 30ug	oxoid/equivalent	5 cartridges /pack	20 Packs	03 Packs	23 Packs	2 Supplies	9125	209875	4197.5
243.	Linezolid 30 ug , oxoid/equivalent	oxoid/equivalent	5 cartridges /pack	20 Packs	03 Packs	23 Packs	2 Supplies	9125	209875	4197.5
244.	Teicoplanin	oxoid/equivalent	5 cartridges /pack	02 packs	03 Packs	05 Packs	1 Supplies	1825	9125	182.5

Aminoglycosides

245.	Gentamicin 120ug	oxoid/equivalent	5 cartridges /pack	02 Packs	03 Packs	05 Packs	1 Supplies	5475	27375	547.5
246.	Gentamicin 30ug	oxoid/equivalent	5 cartridges /pack	50 packs	15 Packs	65 Packs	2 Supplies	9125	593125	11862.5
247.	Tobramycin 10ug	oxoid/equivalent	5 cartridges /pack	05 Packs	15 Packs	15 Packs	2 Supplies	3650	54750	1095
248.	Amikacin 30ug	oxoid/equivalent	5 cartridges /pack	50 packs	15 Packs	65 Packs	2 Supplies	9125	593125	11862.5

Licosamides

249.	Clindamycin 2ug	oxoid/equivalent	5 cartridges /pack	10 Packs	03 Packs	13 Packs	2 Supplies	1825	23725	474.5

Macrolides

250.	Erythromycin, 15ug	oxoid/equivalent	5 cartridges /pack	10 Packs	03 Packs	13 Packs	2 Supplies	1825	23725	474.5
251.	Azithromycin, 15ug	oxoid/equivalent	5 cartridges /pack	20 Packs	10 Packs	30 Packs	2 Supplies	1825	54750	1095
252.	Clarithromycin, 15ug	oxoid/equivalent	5 cartridges /pack	02 packs	03 Packs	05 Packs	2 Supplies	1825	9135	182.7

Tetrcyclines

253.	Tetracycline, 30ug	oxoid/equivalent	5 cartridges /pack	50 packs	05 Packs	55 Packs	2 Supplies	5475	301125	6022.5
254.	Doxycycline, 30ug	oxoid/equivalent	5 cartridges /pack	50 packs	05 Packs	55 Packs	2 Supplies	5475	301125	6022.5
255.	Minocycline, 30 ug	oxoid/equivalent	5 cartridges /pack	02 packs	05 Packs	07 Packs	1 Supplies	1825	12775	255.5
256.	Tigecycline, 15ug	oxoid/equivalent	5 cartridges	05 packs	05 Packs	10 Packs	1 Supplies	1825	18250	365

			/pack							
257.	Nalidixic acid, 30ug	oxoid/equivalent	5 cartridges /pack	20 packs	05 Packs	25 Packs	2 Supplies	5475	136875	2737.5
	Quinolones									
258.	Ciprofloxacin, 5ug	oxoid/equivalent	5 cartridges /pack	50 Packs	15 Packs	65 Packs	2 Supplies	9125	593125	11862.5
259.	Norfloxacin, 10ug	oxoid/equivalent	5 cartridges /pack	30 Packs	15 Packs	45 Packs	2 Supplies	7300	328500	6570
260.	Levofloxacin, 5ug	oxoid/equivalent	5 cartridges/pack,	20 Packs	15 Packs	35 Packs	2 Supplies	7300	255500	5110
261.	Ofloxacin 5ug	oxoid/equivalent	5 cartridges/pack	05 Packs	15 Packs	15 Packs	2 Supplies	3650	54750	1095
262.	Moxifloxacin 5ug	oxoid/equivalent	5 cartridges/pack	05 Packs	05 Packs	10 Packs	1 Supplies	1825	18250	365
	Combinations									
263.	Coamoxiclave 30 ug,(AMC)	oxoid/equivalent	5 cartridges /pack	50 Packs	15 Packs	65 Packs	2 Supplies	1825	118625	2372.5
264.	Ampicillin sulbactam 20ug,	oxoid/equivalent	5 cartridges /pack	20packs	--	20 Packs	2 Supplies	5475	109500	2190
265.	Piperacillin, tazobactam, 110ug	oxoid/equivalent	5 cartridges /pack	50 Packs	15 Packs	65 Packs	2 Supplies	9125	593125	11862.5
266.	Sulbactam + cefoperazone	oxoid/equivalent	5 cartridges /pack	50 Packs	15 Packs	65 Packs	2 Supplies	9125	593125	11862.5
267.	Cotrimoxazole 25ug	oxoid/equivalent	5 cartridges /pack	50 packs	03 Packs	53 Packs	2 Supplies	9125	483625	9672.5
	Others/Urinary antibiotics									
268.	Colistin	oxoid/equivalent	5 cartridges /pack	35 Packs	03 Packs	38 Packs	01 supply	3650	138700	2774
269.	Metronidazole, 5ug	oxoid/equivalent	5 cartridges /pack	01 Packs	01 Pack	02 Packs	01 supply	1825	3650	73
270.	Fucidic acid 10ug	oxoid/equivalent	5 cartridges /pack	15 Packs	01 Pack	16 Packs	01 supply	3650	58400	1168
271.	Polymyxin B	oxoid/equivalent	5 cartridges /pack	35 Packs	02 Packs	37 Packs	01 supply	3650	135050	2701
272.	Nitrofurantion 300ug	oxoid/equivalent	5 cartridges /pack	35 Packs	03 Packs	38 Packs	01 supply	1825	69350	1387
273.	Rifampicin 5ug	oxoid/equivalent	5 cartridges	01 Packs	01 Packs	02 Packs	01 supply	1825	3650	73

			/pack							
274.	Fosfomycin 200ug	oxoid/equivalent	5 cartridges /pack	25 Packs	15 Packs	40 Packs	01 supply	3650	146000	2920
275.	Nitrocefin strips/tablets for B-Lactamases	oxoid/equivalent	5 cartridges /pack	01 Packs	--	01 Pack	01 supply	1825	1825	36.5

Antibiotic E-Strips for MICs

276.	Vancomycin	Biomerieux/equivalent	Packs of 30 strips	02 Packs	02 Packs	04 Packs	01 supply	2450	9800	196
277.	Tigecyclin	Biomerieux/equivalent	Packs of 30 strips	02 Packs	02 Packs	04 Packs	01 supply	1825	7300	146
278.	Polymyxin B sulphate	Biomerieux/equivalent	Packs of 30 strips	02 Packs	02 Packs	04 Packs	01 supply	2450	9800	196
279.	Colistin E-Strip	Biomerieux/equivalent	Packs of 30 strips	02 Packs	02 Packs	04 Packs	01 supply	2450	9800	196

KITS & REAGENTS FOR SEROLOGY

Agglutination kits

Sr. #	Description of item	Pack size/unit	Specification (if any)	CDL	Peads	Total Quantity	No of Supplies	Estimated Rate/ UnitRs.	T. Amount Rs.
280.	RA Factor	FDA/CE Certified	100 tsets/kit	80 kits	08 kits	88 kits	02 Supplies	1800	36
281.	ANA	FDA/CE Certified	100 tsets/kit	10 kits	05 kits	15 kits	02 Supplies	2800	56
282.	ASO titer	FDA/CE Certified	100 tsets/kit	10 kits	05 kits	15 kits	02 Supplies	1800	36
283.	CRP	FDA/CE Certified	100 tsets/kit	140 kits	--	140 kits	On Demand	1400	28

ELISA ANALYZER,LAB SYATEM MULTI/ EQUIVALENT

Sr. #	Description of item	Specification (if any)	Pack size/unit	Total Quantity	No of Supplies	Estimated Rate/ Unit Rs.	Total Amount Rs.	
284.	Dengue NS-1	FDA/CE Certified	96 tests /kit	50 Kits	On Demand	30000	1500000	30000
285.	Dengue IgM	FDA/CE Certified	96 tests /kit	50 Kits	On Demand	18000	1440000	28800
286.	Dengue IgG	FDA/CE Certified	96 tests /kit	50 Kits	On Demand	18000	1440000	28800
287.	Anti HEV IgM	FDA/CE Certified	96 tests /kit	10 Kits	On Demand	4800	48000	960
288.	H. Pylori IgG	FDA/CE Certified	96 tests /kit	10 Kits	On Demand	5600	56000	1120

289.	H. Pylori IgM	FDA/CE Certified	96 tests /kit	10 Kits	On Demand	5600	56000	1120

IMMUNOCHROMATOGRAPHIC KITS

Sr. #	Description of item	Specification (if any)	Pack size/unit	CDL	A & E	Peads	Total Quantity	No of Supplies	Estimated Rate/ Unit Rs.	Total Amount Rs.	
290.	HBsAG Screening Device	FDA/CE Certified with Brand Name	1 x 25/pack	1,400 packs	1000 Packs	160 packs	2560 packs	04 Supplies	365	934400	18688
291.	Anti HCV Screening Device	FDA/CE Certified with Brand Name	1 x 25/pack	1,400 packs	1000 Packs	160 packs	2,560 packs	04 Supplies	598	1530880	30617.6
292.	H.Pylori Stool Antigen ICT Device,	FDA/CE Certified	1 x 25/pack	02 Packs	--	--	02 Packs	02 Supplies	2250	4500	90
293.	Occult blood kit devices	FDA/CE Certified	1 x 25/pack	06 Packs	--	20 packs	26 packs	01 Supply	1625	42250	845
294.	Trop-I Screening Device	FDA/CE Certified/ /510K	1 x 25/pack	--	400 Packs	--	400 Packs	On Demand	5625	2250000	45000

Hematology Section

Sr. #	Name of items/specifications	CDL	A & E	Peads	CSW Lab	Total Qty	Schedule	Estimated Rate/ Unit Rs.	T, Amount (Rs.)	
295.	Cuvette (STA/equivalent)	80,000 no. in appropriate packing	--	--	--	80,000 No.	03 Schedule	5000/1000	400000	8000
296.	Periodic Acid Schiff Reagent (3 x 100 ml)	01 Set	--	--	01 Set (Skin Lab)	02 Sets	Single	7500	75000	1500
297.	Perl's Iron stain	03 Packs	--	--	--	03 Packs	Single	13000	39000	780
298.	Reticulocytes stain, FDA approved/CE marked	1000 ml	--	--	--	1000 ml	Single	4750	4750	95
299.	Sudan Black B stain (Liquid)	06 packs	--	--	--	06 Packs	Single	8550	51300	1026
300.	Fast Romanowsky Staining For Peripheral And Bone Marrow Sample, (Less Than 2 Minutes) Containing Fixtative and Buffer, FDA approved/CE marked	75,000 ml (3 x 500 ml)	--	--	--	75000 ml (3 x 500 ml)	Single	12000/1500 ml	600000	12000

301.	Disposable Bone Marrow trephine Biopsy Needle, FDA approved/CE marked	1000 no.	--	--	--	1000 no.	Single	1800	1800000	36000
302.	Prothrombin test reagent , (For Automated Coagulator Stago/equivalent)	10,000 ml (On Demand)	5,000 ml	2400 ml	600 ml	18000 ml	03 Schedule	12900/100 ml	2322000	46440
303.	APTT reagent with Calcium Chloride, (For Automated Coagulator Stago/equivalent)	5000 ml (On Demand)	3000 ml	1200 ml	--	9200 ml	03 Schedule	15200/100 ml	1398400	27968
304.	PT vacutainer, Blue top tube, FDA approved	3700 Packs	10 Packs	70 Packs	6 Packs	3786 Packs	Single	1290	3593940	71878.8
305.	EDTA vacutainer, Lavender top tube, FDA approved	6,000 packs	25 Packs	200 Packs	--	6225 Packs	Single	1240	7719000	154380
306.	Cleaner	50 Kits	--	--	--	50 Kits	Single	8500	425000	8500
307.	Glass slides FDA approved/CE marked	20,000 Packs	3000 Packs	200 Packs	7500 Packs	30700 Packs	Single	65	1995500	39910
308.	Coomb's Reagent Poly specific, FDA approved/CE marked	04 vials	--	--	--	04 vials	Single	1000	4000	80
309.	Coomb's Reagent Mono specific IgG, FDA approved/CE marked	01 vial	--	--	--	01 vial	Single	1000	1000	20

REAGENTS HAEMATOLOGY ANALYSER (SYSMEX KX-21 & XP-100)/ equivalent

Sr. #	Name of items/specifications	CDL	A & E	Peads	Total Qty	Schedule	Estimated Rate/ Unit Rs.	T. Amount (Rs.)	
310.	Cell pack for sysmex (1 x 20 liters)	150 Packs	250 Packs	50 Packs	450 Packs	03	11000	4950000	99000
311.	Strometolyzer pack for sysmex (1 x 500 ml)	180 Bottles	280 Bottles	80 Bottles	540 Bottles	03	10000	5400000	108000

REAGENTS HAEMATOLOGY ANALYSER (Nihon Kohden)/ equivalent

312.	Diluent for Haematology Analyzer (1 x 20 Liters)	--	300 Packs	--	250 Packs	03	9300	2325000	46500
313.	Hemolynac-3 for Haematology Analyzer	--	100 Packs	--	80 Packs	03	22500	1800000	36000

	(1 x 1000 ml)								
314.	Cleanac Detergent for Haematology Analyzer (1 x 1000 ml)	--	55 Packs	--	45 Packs	03	3100	139500	2790

LAB ITEM FOR HAEMATOLOGY ANALYSER (SPINCELL 3n)/ equivalent

315.	Diluent Pack (Diluyente) (1 x 20 Liters)	--	50 Packs	50 Packs	100 Packs	02	8710	871000	17420
316.	Lyze (Lisante) (1 x 500 ml)	--	75 Bottles	75 Bottles	150 Bottles	02	9680	1452000	29040
317.	Detergent (Detergente) (1 x 20 liter)	--	25 Bottles	25 Bottles	50 Bottles	02	7135	356750	7135
318.	Probe Cleaner (Solucion de lavado) (1 x 100 ml)	--	10 Bottles	10 Bottles	20 Bottles	02	2500	50000	1000

REAGENTS FOR HAEMATOLOGY ANALYSER (Beckman Coulter DXH-800)/ equivalent

319.	Diluent Pack (1 x 10 Liters)	--	350 Packs	350 Packs	700 Packs	Two Schedule	5000	3510000	70200
320.	Lyzer (1 x 1 liter)	--	65 Bottles	60 Bottles	150 Bottles	Two Schedule	9000	1125000	22500
321.	Diff. Pack (1 x 2750 ml)		25 No.	25 No.	50 No.	Two Schedule	25000	1250000	25000

DEMAND OF HEMATOLOGY ANALYZER (Sysmex XN-1000)/Equivalent

Sr. #	Name of items/specifications	CDL	A & E	Peads	Total Qty	Schedule	Estimated Rate/ Unit Rs.	T. Amount (Rs.)	
322.	Cell Pack DCL (1 x 20 L)	--	--	175	175	Two Schedule	12,000	2100000	42000
323.	Sulfolyzer (1 x 5 L)	--	--	04	04	Two Schedule	68,000	272000	5440
324.	WNR Lyser Cell (1 x 5 L)	--	--	10	10	Two Schedule	12,000	120000	2400
325.	WNR Fluorocell (82 ml x 2)	--	--	12	12	Two Schedule	41,000	492000	9840
326.	WDF Lyser Cell (1 x 5 L)	--	--	30	30	Two Schedule	36,000	1080000	21600
327.	WDF Fluorocell (82 ml x 2)	--	--	30	30	Two Schedule	172,000	5160000	103200
328.	Cell Pack DFL (1 L x 2)	--	--	01	01	Two Schedule	8,000	8000	160

329.	RET Fluorocell (12 ml x 2)	--	--	05	05	Two Schedule	96,000	480000	9600
330.	PLT Fluorocell (12 ml x 2)	--	--	04	04	Two Schedule	101,000	404000	8080

LAB ITEMS FOR EASY LITE ELECTROLYTE ANALYZER/ equivalent

Sr. #	Name of Item	Pack Size	Indoor Lab	A & E	Peads Lab	Total Qty	Schedule	Estimated Rate/ Unit Rs.	Total Amount (Rs.)	
331.	CL-Electrode	1 in No.	01 in No.	01 in No.	01 in No.	03 in No.	Single	31842	95526	1910.52
332.	Daily Cleaning Solution	4x54ml/pack	05 Packs	05 Packs	05 Pack	15 Pack	Single	5729	85935	1718.7
333.	Easylite Solution pack Na,K,Cl	800ml/pack	10 packs	10 packs	05 pack	25 pack	Single	41224	1030600	20612
334.	K+ Electrode	1 in No.	01 in No.	01 in No.	01 in No.	03 in No.	Single	31842	95526	1910.52
335.	Membrane Assembly	1 in No.	01 in No.	01 in No.	01 in No.	03 in No.	Single	10923	32769	655.38
336.	Na+Electrode	1 in No.	01 in No.	01 in No.	01 in No.	03 in No.	Single	31845	95535	1910.7
337.	Quality Control kit	1 in Kits	01 Kits	01 Kits	01 Kits	03 Kits	Single	8507	25521	510.42
338.	Reference Electrode	1 in No.	01 in No.	01 in No.	01 in No.	03 in No.	Single	26763	80289	1605.78
339.	Sample Detector	1 in No.	01 in No.	01 in No.	01 in No.	03 in No.	Single	31842	95526	1910.52
340.	Solution valve	1 in No.	01 in No.	01 in No.	01 in No.	03 in No.	Single	36000	108000	2160
341.	Thermal paper Roll (1x10) 79mm	1x12/pack	10 packs	10 packs	10 packs	30 packs	Single	5508	165240	3304.8
342.	Tubing kit	1 in No.	02 kits	02 kits	02 kits	06 kits	Single	7300	43800	876

LAB KITS FOR ARTERIAL BLOOD GAS ANALYZER EASYSTATE/ equivalent

Sr. #	Name of Items	Pack Size	A & E	CSW	Peads	Total Qty	Schedule	Estimated Rate/ Unit Rs.	Total Amount (Rs.)	
343.	Reagent Module	850 ml	85	45	45	175	Two	88000	15400000	308000
344.	Daily Cleaner	90 ml	45	30	25	100	Two	9000	900000	18000

LAB KITS FOR ARTERIAL BLOOD GAS ANALYZER Seimens 348

Sr. #	Name of Items	Pack Size	A & E	CSW	Peads	Total	Schedule	Estimated Rate/ Unit Rs.	Total Amount (Rs.)	
345.	Buffer pack 7.3/6.8	1x4/pack	30 packs	16 packs	25 packs	71 packs	Four	80000	5680000	113600
346.	Ca ++ Ready Sensor	1 in No.	03 in No.	02 in No.	02 in No.	07 in No.	Four	78500	549500	10990
347.	K+ Ready Sensor	1 in No.	03 in No.	02 in No.	02 in No.	07 in No.	Four	73500	514500	10290
348.	Na+ Ready Sensor	1 in No.	03 in No.	02 in No.	02 in No.	07 in No.	Four	73500	514500	10290
349.	Gas Cartridge (two cylinder pack Cal & Slop)	1x2/pack	12 packs	10 packs	06 packs	28 packs	Four	78800	2206400	44128
350.	HCT Ready Sensor	1 in No.	03 in No.	01 in No.	02 in No.	06 in No.	Four	68000	408000	8160
351.	PCO 2 Ready Sensor	1 in No.	05 in No.	02 in No.	02 in No.	09 in No.	Four	194785	1753065	35061.3
352.	PO 2 Ready Sensor	1 in No.	03 in No.	02 in No.	02 in No.	07 in No.	Four	155800	1090600	21812
353.	Ph Ready Sensor	1 in No.	03 in No.	02 in No.	02 in No.	07 in No.	Four	65000	455000	9100
354.	Probe and housing kit	1 in No.	04 in No.	02 in No.	04 in No.	10 in No.	Four	53000	530000	10600
355.	Reference Ready Sensor complete	1 in No.	03 in No.	02 in No.	02 in No.	07 in No.	Four	92390	646730	12934.6
356.	Pump tube cassette	1 in No.	10 in No.	08 in No.	04 in No.	22 in No.	Four	34500	759000	15180
357.	Certain + Level 1	30x2.5ml/pack	02 packs	01 packs	01 packs	04 packs	Four	26600	106400	2128
358.	IM High-Sensitivity tropI (TnIH, atelia)	500 tests	60			60	Single	198540	11912400	238248

359.	Certain + Level 2	30x2.5ml/pack	02 packs	01 packs	01 packs	04 packs	Four	26600	106400	2128
360.	Certain + Level 3	30x2.5ml/pack	02 packs	01 packs	01 packs	04 packs	Four	26600	106400	
361.	Wash /CD/HCT	1x4/pack	35 packs	14 packs	30 packs	79 packs	Four	107000	8453000	2128
362.	Na, K, Cl, Electrode Filling Solution	3x3ml/pack	10 packs	01 packs	02 packs	13 packs	Four	16500	214500	169060
363.	Ph electrode filling solution	3x3ml/pack	04 packs	01 packs	02 packs	07 packs	Four	13800	96600	4290
364.	Pre-Heater Kit	1 in No.	03 in No.	02 in No.	02 in No.	07 in No.	Four	39500	276500	1932
365.	Reference Electrode Filling Solution	3x3ml/pack	04 packs	01 packs	02 packs	07 packs	Four	13500	94500	5530
366.	Reference Electrode shell for blood gas analyzer	1 in No.	01 in No.	02 in No.	02 in No.	05 in No.	Four	39930	199650	1890
367.	A-Line ABG Syringe (DRIHEP™), FDA Approved	1 X 100/Pack	150 Packs	100 Packs	100 Packs	350 Packs	01	27900	9765000	3993

CONSUMABLES

Sr. #	Name of Items	Specification (if any)	Pack Size	CDL	A & E	Peads	Total Qty	Schedule	Estimated Rate/ Unit Rs.	T. Amount (Rs.)	
368.	Cover slips 18x18	FDA/CE Certified	1 x 200/pack	4200 packs	100 packs	100 packs	4400 packs	01 Supply	119	523600	10472
369.	Glass flasks flat bottom, 1000 ml	FDA/CE Certified	1000 ml	15	--	--	15	01 Supply	650	9750	195

370.	Glass flasks flat bottom, 500 ml	FDA/CE Certified	500 ml	15	--	--	15	01 Supply	550	8250	165
371.	Glass flasks flat bottom, 500 ml	FDA/CE Certified	500 ml	15	--	--	15	01 Supply	450	6750	135
372.	Gas Burner	FDA/CE Certified	--	10	--	02	12	01 Supply	350	4200	84
373.	Test tube stands	FDA/CE Certified	10, 15 ml tubes	20	05	02	27	01 Supply	350	9450	189
374.	Petri dishes	FDA/CE Certified	3.5/4 Inches inches Disposable, Pairs (1 x 500/pack)	300 pack	--	50 pack	350 packs	03 Supplies	7250	2537500	50750
375.	Sterile Culture swabs dry	FDA/CE Certified	1 x 100/pack	800 packs	--	50 packs	850 packs	01 Supply	1500	1275000	25500
376.	Urine Strips 10 Parameters	FDA/CE Certified	1 x 100/pack	200 Packs	200 packs	150 packs	550 packs	02 Supplies	445	244750	4895
377.	Urine containers plastic (sterilized)	FDA/CE Certified	1 x 100/pack	200 packs	10 packs	30 packs	240 packs	01 Supply	400	96000	1920
378.	Wire loops Nichrome 1-2 ul	FDA/CE Certified	1 x 10/pack	10 packs	--	05 packs	15 packs	01 Supply	3500	52500	1050
379.	Wire loops Nichrome 04 ul	FDA/CE Certified	1 x 10/pack	10 packs	--	03 packs	13 packs	01 Supply	3500	45500	910
380.	Syringe Cutter	FDA/CE Certified	--	200	100	50	350	02 Supply	250	87500	1750
381.	Nichi Ban Tape	FDA/CE Certified	1 x 10/pack	200 packs	20 packs	05 packs	225 packs	01 Supply	150	33750	675

MISCELLANEOUS

Sr. #	Description of item	Pack size/unit	Specification (if any)	CDL	A & E	Peads	Required quantity	No of supplies	Estimated Rate/ Unit Rs.	T. Amount (Rs.)	

382	Thermal Printer Paper Roll	--	--	--	2500 No.	2000 No.	4500 No.	On Demand	175	787500	15750
383.	Gel Vacutainer Tube	1 x 100/ Pack (3ml)	FDA/CE marked	6000 Packs	30 Packs	130 Packs	6150 Packs	02	1800	9270000	185400
384.	Blue tips	1 x 500 / Pack	CE marked	100 Packs	20 Packs	50 Packs	170 Packs	02	235	39950	799
385.	Yellow tips	1 x 1000 / Pack	CE marked	500Packs	60 Packs	50 Packs	610 Packs	02	185	112850	2257
386.	Disposable Test Tube Plastic (12 x 75)	1x500 / Pack	CE marked	500 Packs	100 Packs	100 Packs	700 Packs	04	975	682500	13650
387.	Test Tube Racks (Plastic)	50 holes	CE marked	30	10	10	50	02	525	26250	525
388.	Cedar wood Oil	500ml/bottle	CE marked	10	01	02	13	01	500	6500	130
389.	ESR Solution (1 x 500ml/bottle)	500 ml/bottle	CE marked	50	--	05	55	On Demand	300	16500	330
TOTAL ESTIMATED COST										**308231901/-**	**6164638/-**