



BIDDING DOCUMENTS
(FRAMEWORK CONTRACT OF MEDICAL
GASES)
(On Daily basis)
2020-2021

The Children's Hospital & The
Institute of Child Health,
Lahore

THE CHILDREN'S HOSPITAL & THE INSTITUTE OF CHILD HEALTH, LAHORE

INVITATION FOR BIDS

BID REFERENCE NO. 42745/1/CH&ICH Dated 17-10-2020

**FRAMEWORK CONTRACT OF MEDICAL GASES
FOR THE YEAR 2020-2021**

The Children's Hospital & The Institute of Child Health, Lahore invites sealed bids/tenders from manufacturers of medical gases for procurement of medical gases for the year 2020-2021 to The Children's Hospital & The Institute of Child Health, Lahore.


1. Interested bidders may get the bidding documents from The Children's Hospital & The Institute of Child Health, Lahore on submission of written application along with payment of non-refundable fee of Rs. 1,000/- (one thousand only). Bidding documents shall be issued during office hours till the date of submission of the tender.

2. Single Stage – two envelope procedure, as per Rule 38 (2) (a) of PPRA Rules 2014, shall be applied.

3. Sealed bids are required to be dropped in tender box by the interested bidders in the office of the undersigned on 14-11-2020 at 11:00 am. The bids shall be opened on the same day at 11:30 am in the presence of the bidders or their authorized representatives.

4. The detail terms and conditions may be seen in the Bidding Document.

All assessments and procuring procedures i.e. receiving, opening and awarding etc. shall be governed by the Punjab Procurement Rules, PPR 2014.


Prof. Dr. Muhammad Saleem
Professor of Paediatric Surgery
Medical Director

NOTE:

Interested eligible bidders may get the signed Technical Specifications of all the items from the Purchase Cell of The Children's Hospital & The Institute of Child Health, Lahore on submission of written application along with a copy of the payment of non-refundable fee of Rs. 1000/- (one thousand only) during office hours. List & Technical Specifications of the items are for the information only.

INSTRUCTIONS TO BIDDERS

1. Source of Funds

The Children's Hospital & the Institute of Child Health, Lahore allocated funds for purchase of medical gases on day to day basis including Sundays, will be utilized by The Children's Hospital & the Institute of Child Health, Lahore in the financial year 2020-2021. The Children's Hospital & the Institute of Child Health, Lahore intends to fix the price / conclude the Contract for purchase / supply of Medical Gases and scope of work as mentioned in the Annexure "A".

2. Eligible bidders

Sealed bids / proposals are invited from well reputed firms / authorized agent / sole proprietors / companies having strong technical, financial & managerial capabilities for procurement of life saving medical gases for the Children's Hospital, Lahore on daily basis. A bidder can bid for complete package only. A bidder cannot bid for partial quantities.

3. Eligible Goods and Services

All goods and related services to be supplied under the contract shall have their origin in eligible source and all expenditures made under the contract shall be limited to such goods and services. For this purpose, the term "**Goods**" includes any Goods that are the subject of this Invitation for Bids and the term "**Services**" shall include related services such as transportation, insurance etc. The "**origin**" means the place where the goods are produced, or the place from which the related services are supplied.

4. Cost of Bidding:

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

THE BIDDING PROCEDURE

5. Single Stage – Two Envelopes Bidding Procedure as per rule 38 (2) (a) of PPRA Rules 2014 shall be applied:

- i. The bid shall comprise a single sealed package containing two separate sealed envelopes. Each envelope shall contain separately the Financial Proposal and the Technical Proposal;
 - ii. The envelopes shall be sealed & marked as "**FINANCIAL PROPOSAL**" and "**TECHNICAL PROPOSAL**" in bold and legible letters to avoid confusion;
 - iii. Initially, only the envelope marked "**TECHNICAL PROPOSAL**" shall be opened;
 - iv. The envelope marked as "**FINANCIAL PROPOSAL**" shall be retained in the custody of Procuring Agency without being opened;
 - v. The Procuring Agency shall evaluate the Technical Proposal, without reference to the price and reject any proposal which do not conform to the specified requirements;
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- vi. During the technical evaluation, no amendments in the technical proposal shall be permitted;
- vii. The Financial Proposals of bids shall be opened publicly at a time, date and venue to be announced and communicated to the bidders in advance;
- viii. After the evaluation and approval of the technical proposal, the Procuring Agency shall at a time within the bid validity period, publicly open the financial proposals of the technically accepted bids only.
- ix. The financial proposal of bids found technically non-responsive or non-compliant shall be returned **unopened** to the respective bidders.
- x. The bid found to be the **lowest financially evaluated** bid shall be accepted.

THE BIDDING DOCUMENTS

6. Content of Bidding Documents

- i. The goods required, bidding procedures, and Contract terms are prescribed in the bidding documents.

In addition to the Invitation for Bids, the bidding documents shall include:-

- a. Instructions to bidders;
- b. General Conditions of Contract;
- c. Special Conditions of Contract;
- d. Bid Evaluation Criteria;
- e. Schedule of Requirements;
- f. Technical Specifications;
- g. Contract Form;
- h. Manufacturer's Authorization Form;
- i. Performance Guaranty Form;
- j. Bid Form; and
- k. Pattern of Financial Quotation

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

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

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

7. Clarification of Bidding Documents

A prospective bidder requiring any clarification of the bidding documents may notify the Procuring Agency, in writing at the Procuring Agency's address, indicated in the Invitation for Bids.

The Procuring Agency shall respond in writing to any request for clarification of the bidding documents, which it receives no later than seven (07) 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.

8. Amendment of Bidding Documents

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

TERM OF REFERENCES (TORs)

Sealed bids / proposals are invited from well reputed firms authorized agent / sole proprietors / companies for procurement of life saving medical gases for the Children's Hospital, Lahore. A bidder can bid for complete package only. A bidder cannot bid for partial quantities.

Medical Gases:-

1. Liquid Medical Oxygen to be filled in VIE
2. Compress Medical Oxygen in Cylinders of different sizes
3. Nitrous Oxide in Cylinders of different sizes
4. Liquid Nitrogen Gas in containers.
5. Compressed Nitrogen Gas in Cylinders
6. Carbon Dioxide Gas in cylinders
7. Medical Air (CF)

Product Specification

Firm shall supply medical gases as per Eu Pharmacopeia standard; following documents are required for respective gases.

1. Medical Oxygen: Certificate of Conformity
2. Nitrous Oxide: Certificate of Analysis
3. Nitrogen: Certificate of Conformity
4. Medical Air (CF)

Hardware to Install

For Liquid Medical Oxygen gas, the successful firm will have to install a Liquid oxygen storage tank (VIE) with following parameters/specifications.

- a. VIE Tank adequately sized as per HTM, with thumb rule to have minimum 3rd day supply. The number of VIEs for CH&ICH Lahore will be by Hospital management. For any incremental VIE requirement during supply contract period within CH&ICH Lahore, firm shall be bound to provide.
- b. Ambient vaporizer sized respected to VIE.
- c. The VIE control equipment to control the pressure and flow of gas to the pipeline must be regulated by installing medical grade Duplex Pressure regulation unit. This unit must be capable of regulating low pressure and high flow of 4000 lit/min to avoid any pressure drops in the farthest area of the hospital.
- d. The VIE and vaporizer system must be equipped with independent, audible vessel content level and pressure alarms to capture & alerts low level and low/high pressure at all times.
- e. Fully digital /computerized system for monitoring of the Liquid oxygen contents in the tanks with data transmission capability to the firms computerized data base Surveillance system for Scheduling purposes and arranging emergency supplies in case of emergency.
- f. Digital Content Meter to be installed at each VIE tanks site to co relate it with analog content gauge of the VIE Tank.
- g. Supplying Firm will be bound to certify VIE system installation by a qualified authorized person (Medical Gas Pipeline System) as per HTM standard. Certification documents to be provided together with tender documents.
- h. CH&ICH lahore will have the rights to cancel the contract of the firm with non-compliant to any of the above-mentioned clauses.

For Gases in Cylinders

1. The successful firm must have its own compression station for gases compliant to international standard.
2. The successful firm will be responsible to coordinate with Hospital and arrange supply through their own vehicle.
3. The Supplying firm will make sure that all the cylinders go through a hydraulic testing before the required gas is filled.
4. The supplying firm will make assure that the quality and quantity of the gas supplied in cylinder is according to the required medical standards ie. EU pharmacopeia.
5. The Firm, supplying gases in cylinders, will issue certification/labeling for each supplied cylinders.

Delivery & Product Measurement Mechanism

Delivered product will be measured as per below two methods

1. Wight Bridge. Weight of truck before supply and after supply will be taken and difference of both weighs will be calculated for delivered product quantity.
 2. Delivery through content gauge, VIE's digital content gauge will be used for product delivery quantity incase weigh bridge is not available.
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The supplier shall arrange transportation for all products and cylinders to hospital and will be responsible for safe transportation to ensure product quality.

Training

The firm will provide training of safe handling and VIE operations to the operator.

Emergency Response Mechanism

Firm shall also determine the emergency supply mechanism to cater any emergency may arise during course of supply period.

1. The bidding firms will need to submit the supply mechanism with flowcharts and contact information together with bidding documents.
2. A central contact center will be available to cater emergency help line.

24 Hours Oxygen Backup

Supply firm shall assist hospital to develop medical gases policy and ensuring 24 hours emergency backup arrangement may be in shape of PCC or Cylinders to cater emergency.

Time of Contract

Contract shall be one year from the date of issuance and extendable for **03 months** further or earlier till the completion of next contract for the year **2020-2021**.

Preventive Maintenance

Supply firm where applicable shall be responsible for preventive maintenance of the installed equipment and company shall also provide the schedule and record of same to hospital's staff.

GENERAL CONDITIONS OF CONTRACT

1. Definitions

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

- a. **"The Contract"** is a contract for the supply of stores at specified rates during the period covered by the contract. The Contract may be concluded with one or more contractors.
 - b. **"The 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 medical gases, and maintenance of the cylinders as mentioned in inspection criteria which the Supplier is required to supply to the Procuring Agency under the Contract.
 - d. **"The Services"** means those services ancillary to the supply of goods, and other such obligations of the Supplier covered under the Contract.
 - e. **"The Procuring Agency"** means The Children's Hospital & The Institute of Child Health, Lahore under the administrative control of Medical Director,.
 - f. **"The Supplier"** means the individual or firm supplying the goods under this Contract.
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2. Application

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

3. Country of Origin

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

4. Standards

The goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications (i.e. BP specifications / STP as per prevailing law).

5. Use of Contract Documents and Information

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

6. Patent Rights

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

7. Inspections and Test / Analysis

- i. The Procuring Agency or its representative shall have the right to inspect and/or to test the goods to confirm their conformity to the Contract specifications at no extra cost to the Procuring Agency.
 - ii. The cost of such lab tests shall be borne by the Manufacturer/ Supplier.
 - iii. The Procuring Agency’s reserves the right to inspect, test and, where necessary, reject the goods and the same shall in no way be limited or waived by reason of the goods having previously been inspected, tested, and passed by the Procuring Agency or its representative.
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- iv. The supplier will be responsible for free replacement of stocks if the same is not found to be of the same specifications as required in the Invitation of Bids.
- v. The Procuring Agency's right to inspect test and, where necessary, reject the goods at any time shall in no way be limited or waived by reason of the goods having previously been inspected, tested, and passed by the Procuring Agency or its representative.
- vi. Nothing in General Conditions of Contract shall in any way release the Supplier from any warranty or other obligations under this Contract.

8. Chemical and physical examination of goods

- I. All the Goods shall be acceptable subject to physical examination. The Inspection Committee constituted by the Consignee shall carry out the physical examination after receipt of supplies.
- II. If the Goods supplied are found during physical examination / inspection to be against the required specifications, approved samples, etc, even if it is of standard quality, the Procuring Agency may reject the goods, and the Supplier shall either replace the rejected goods or arrange alterations necessary for rectification of observation, to meet the required specifications free of cost. In case after replacement or alteration, the Inspection Committee again declare the item as of against the required specifications, the supply would completely be rejected and the goods will be destroyed by the procuring agency. The firm may be blacklisted minimum for two years; onus of proof of innocence shall be on the supplier.

9. Delivery and Documents

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

10. Insurance

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

11. Incidental Services

The Supplier shall be required to provide the incidental services as specified in Special Conditions of the Contract.

12. Bill Warranty

The supplier will provide bill warranty for each invoice for the payment that the Medical Gases supplied are fit for human consumption.

13. Payment

The method and conditions of payment to be made to the Supplier under this Contract shall be specified in Special Conditions of the Contract. The currency of payment is Pak. Rupees.

14. Prices

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

give a certificate that the prices charged are not more than the prices quoted/charged in any other institution. If there is any discrepancy and found that excess prices have been charged the same will be refunded by the supplier or will be deducted from the pending bills or security whichever is available

15. Contract Amendments

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

16. Subcontracts

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

17. Delays in the Supplier's Performance

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

18. Penalties / Liquidated Damages

In case of supply of substandard product the destruction cost will be borne by the firm. If the firm provides substandard item and fails to provide the item as per specification laid down in the Technical Specification Form / Tender Enquiry, the procuring agency shall be entitled to make other arrangement at the risk / expense of the Contractor / Supplier Firm, the price difference shall be paid by the Firm.

19. Termination for Default

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

20. Force Majeure

Notwithstanding the provisions of general conditions of contract the Supplier shall not be for forfeiture of its Performance Guaranty/ bid Security, or termination/ blacklisting for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the

result of an event of Force Majeure. For the purposes of this clause Force Majeure means an act of God or an event beyond the control of the Supplier and not involving the Supplier's fault or negligence directly or indirectly purporting to mismanagement and/or lack of foresight to handle the situation.

Such events may include but are not restricted to acts of the Procuring Agency in its sovereign capacity, wars or revolutions, fires, floods, earthquakes, strikes, epidemics. If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring Agency in writing with sufficient and valid evidence of such condition and the cause thereof. The Committee of The Children's Hospital & The Institute of Child Health, Lahore, constituted for Redressing of grievances, shall examine the pros and cons of the case and all reasonable alternative means for completion of purchase order under the Contract and shall submit its recommendations to the competent authority. However, unless otherwise directed by the Procuring Agency in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek reasonable alternative means for performance not prevented by the Force Majeure event.

21. Termination for Insolvency

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

22. Arbitration and Resolution of Disputes

The Procuring Agency and the Supplier shall make every effort to resolve amicably by direct negotiation any disagreement or dispute arising between them under or in connection with the Contract. If, after thirty (30) days from the commencement of such negotiations, the Procuring Agency and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred to the Arbitrator for resolution through arbitration. In case of any dispute concerning the interpretation and/or application of this Contract shall be settled through arbitration. The Medical Director 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

23. Governing Language

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

24. Applicable Law

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

25. **Notices**

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

SPECIAL CONDITIONS OF CONTRACT

1. **Definitions**

- i. The **Procuring Agency:** is The Children's Hospital & The Institute of Child Health, Lahore working under the Administrative Control of Medical Director,.
- ii. The **Supplier:** is the individual or firm supplying the goods under this contract.

2. **Country of Origin**

All goods and related services to be supplied under the contract must be under general conditions of the contract.

3. **Bid Security @ 2 % with reference to medical gases**

Bid security of Rs. **799,060** will be attached with the technical bid.

4. **Performance Guaranty/ Security:-**

After the award 5% of total budget will be submitted by the successful bidder as performance guarantee.

5. **Inspection and Tests**

Inspection of the goods shall be in accordance with the conditions of contract. After delivery at The Children's Hospital & The Institute of Child Health, Lahore warehouse the goods shall be inspected /examined as per standard pressure & weight (1875-2000 PSI). In case of any deficiency, the Supplier shall be bound to rectify it free of cost.

6. **Delivery and documents**

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

- (i) Original copies of Delivery Note / Challan showing name of destination to which delivery is to be made, item's description
 - (ii) Original copies of the Supplier's invoices (in triplicate) showing warranty, name of Procuring Agency, item's description, quantity, per unit cost, and total amount after each delivery i.e. daily basis.
 - (iii) Original copies of the Sales Tax Invoices (where applicable) in showing name of destination to which delivery is to be made, item's description, quantity, per unit cost (without GST), amount of GST and total amount with GST.
 - (iv) **All above documents must be computerized. Handmade documents shall not be accepted.**
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7. **Insurance**

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

8. **Incidental Services**

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

9. **Bill Warranty**

The supplier will provide bill warranty for the payment that the Medical Gases supplied are fit for human consumption. And this warranty shall be printed on daily invoices.

10. **Payment**

The Payment shall be in Pak Rupees. The payment shall be made to the Supplier on receipt of original delivery challan(s) and invoice(s) including those of GST (if applicable) in duplicate duly completed in all respect and signed & stamped by the store officer / signed and stamped by Consignee

11. **Penalties/ Liquidated Damages**

In case where the deliveries as per contract are not completed within the time frame specified in the schedule of requirement, the Contract to the extent of non-delivered portion of supply may be cancelled followed by a Show Cause Notice. No supplies shall be accepted and the bid security will be forfeited and the firm shall be blacklisted minimum for a period of two years if the firm fails to supply the whole installments. Onus of proof of innocence shall be on the supplier.

12. **Gas Cylinders**

The successful bidder will provide gas cylinders on loan basis (free of cost) if required by the Hospital. These cylinders will be returned to the firm with the completion/termination of contract

13. **Arbitration and Resolution of Disputes**

In case of any dispute, concerning the interpretation and / or application of this Contract shall be settled through arbitration. The Medical Director, The Children's Hospital & The Institute of Child Health, Lahore 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.

14. **Governing Language**

The language of this Contract shall be in English.

15. **Applicable Law**

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

16. **It Is Reiterated That**

- The contract will be valid for the period one year effective from the date of issuance of award of framework of contracts however extendable for three months or earlier till the finalization of new contract after the decision by the Medical Director, The Children's Hospital & The Institute of Child Health, Lahore .

- The supplier will ensure quality and quantity of gases and provide certificate on each delivery invoice that the supplies are according to the specification and standard temperature and pressure.
- The supplier will have to supply the gases on credit basis as and when required during the contract period.
- The contractor will have to ensure the prompt supply of gases to the Hospital as the gases are life saving and of emergency nature. The contractor cannot stop supply by its own and will be responsible in case of any breakdown of supply of gases.
- Repair of Cylinders and replacement of valves etc. will be required on work order by the competent authority and no bill will be entertained without it.
- The company will provide a certificate giving in detail of parts replaced and the repair carried out along with guarantee /warranty period (one year)
- The replaced part/parts will be returned to the Hospital.
- Inspection of repaired items will be conducted by inspection committee of the Hospital to the entire satisfaction of the end-user.
- Samples of valves and spindles must be approved before the finalization of acceptance of rates for the supply of medical gases for the year 2020-2021.
- The Hospital authority is competent to amend/delete and add any clause of the contract as and when required in the interest of the public and institution on mutual understanding with the contractor.
- Any installation if required will be provided by the company on free of cost basis to the entire satisfaction of the indenting officer.
- Medical Director, The Children's Hospital & The Institute of Child Health, Lahore is competent to cancel the contract at any stage after serving the one month advance notice, however in case of serious irregularity on the part of the firm which caused loss to the Hospital , the contract will be liable to be cancelled with immediate effect and security partially or fully will be forfeited as deemed suitable by the Medical Director, The Children's Hospital & The Institute of Child Health, Lahore.

The medical gases will be procured as and when required by the Hospital on daily basis.


17. Provision of validated calibration charts for supply of liquid gas via vehicles.

The firm is hereby directed to provide validated calibration charts as per international standards for each vehicle to supply the liquid gas. In addition, the firm will acknowledge this provision of chart on judicial stamp paper of worth RS.100/- along with submission of bid. Moreover, if procuring agency find any discrepancy in the readings of provided charts as per international standards at any stage then the said agency have right to take action under rules.

Supplier's address for notice purpose

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Procuring Agency's address for notice
purposes shall be the;


Prof. Dr. Muhammad Saleem
(OFFICIAL SIGNATURE)
Professor of Paediatric Surgery
Medical Director

Note: All assessments and procuring procedures i.e. receiving, opening and awarding etc. shall be governed by the Punjab Procurement Rules, notified on 13 January, 2014.

BID EVALUATION CRITERIA

1. Evaluation & Comparison of Bids

- i. The Procuring Agency shall evaluate and compare the bids, which have been determined to be substantially responsive.
- ii. The Procuring Agency's evaluation of technical proposal / bid shall be on the basis of previous performances, inspection of plant/ factory / premises (if found necessary), previous experience, financial soundness and such other details as the Procuring Agency, at its discretion, may consider appropriate, shall be considered. However, the evaluation of financial proposal shall be on the basis of price inclusive of prevailing taxes and duties in pursuant to instruction to bidders.
- iii. All bids shall be evaluated in accordance with the evaluation criteria and other terms & conditions set forth in these bidding documents.
- iv. 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.

2. Evaluation Criteria:

- i. Inspection Criteria of **Premises visit** is **Mandatory**, the company which will qualify this criterion will be eligible for technical evaluation. Performa of Premises visit & technical evaluation is hereby attached.
- iii. In case of poor past performance of the company with **THE CHILDREN'S HOSPITAL, LAHORE**, the company may be disqualified, based on the decision of the concerned authority.
- iv. The firm must give the specification of the items offered without the rates for technical evaluation.

BID EVALUATION CRITERIA

Sr. No.	Subject	Requirement
1	Nationality	Registered office in Pakistan
2	Conflict of Interest	No Conflicts of interest in ITA Sub-Clause 4.3
3	Registration with FBR/PRA	Copy of registration certificate/copy of NTN
4	Not blacklisted by any Government/agency/authority	Not blacklisted by any Government/agency/authority
5	Existence as legal Entity/Registered as a company under partnership act 1932	Registration Certificate
6	History of Non-Performing Contracts	Non Performance of a contract did not occur within the last three years, prior to the deadline for application submission based on all information on fully settled dispute or litigation. A fully settled dispute or litigation is one that has been resolved in accordance with the Dispute Resolution Mechanism under the respective contract, and where all appeal instances available to the applicant have been exhausted.

Sr. No.	Subject	Requirement
7	Pending Litigation	All pending litigation shall in total not represent more than 25 %, of the Applicant's net worth and shall be treated as resolved against the Applicant.
8	Financial Statements	Financial Statements shall be submitted for last 3 financial years of the firm. (or since inception incase firm was established during last 3 years)
9	Financial Qualification	Annual Revenue should not be less than 100 Million PKR for last 3 years. Revenue will be validated through Audited Financial Statement
10	Experience of Providing service of similar nature	Participation as supplies of medical gases to similar nature and size in last 5 years (including both ongoing and completed projects). The similarity shall be based on physical size, complexity, methods/technology or other characteristics as described in Section V, Scope of Services. The total value of these projects should be atleast 100 Million PKR.
11	Managers	Number of technical/managerial resources working as full-time employees payroll of firm (minimum managerial staff should be 2)
12	Graduate Engineers/Technologist/Sub Engineers	Number of Graduate Engineers on payroll of firm (The firm should have suitable number of engineers and technical staff, according to its production capacity)
13	Plant Production Capability	Firm Shall explain its production capability, should be matched with the selected number of Hospital requirement
14	Standards of Production / Manufacturing	Firm Shall explain the standards being followed by them for productions
15	Plant/Production Facility Evaluation	<ol style="list-style-type: none"> 1. Checking installation of online analyzers with control to plant shut off in case of low product quality. 2. Checking Analyzer Calibration Mechanism. 3. Checking Pharmaco vigilance mechanism devised to control record and report impurities as pharmacopeia in plant storage
16	Logistics / Distribution of Product Evaluation	<ol style="list-style-type: none"> 1. Evaluation of product carrying Capacity, the total capacity for carrying medical gases will be evaluation with respect to total monthly requirement of Hospitals for medical gases included in prequalification. 2. Pre and post tanker filling quality check mechanism (Certificate of conformity) to ensure delivery of quality medical gases to storage at customer end. 3. Transport tracking facility for reliable supply scheduling and tracking.

Sr. No	Subject	Requirement
17	On site Customer Site's installation of storage for Medical Gases Evaluation	<ol style="list-style-type: none"> 1. Assessment of safety measures/ Mechanism Company, adhere to for ensuring safe operations of equipment deployed. 2. Current Customer installation or future compliance to HTM, with minimum requirement for following: <ol style="list-style-type: none"> a. Correctly/right sized VIE. b. Vaporizer of appropriate/ respective size to VIE size. c. The VIE control equipment to control the pressure and flow of gas to the pipeline. d. Alarm System for VIE content, VIE low and high pressure, Line low and high Pressure. 3. Preventive Maintenance Mechanism for installation at customer site to ensure consistent product quality storage.

PREPARATION OF BIDS

1. Language of Bid

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

2. Contents of the Bid

The bid shall comprise the following contents:

- (a) Bid Form and Price Schedule completed in accordance with instruction to bidders (to be submitted along with financial proposal);
- (b) Documentary evidence established in accordance with instruction to bidders that the bidder is eligible to bid and is qualified to perform the Contract if its bid is accepted;
- (c) Documentary evidence established in accordance with instruction to bidders that the goods to be supplied by the bidder are eligible goods and conform to the bidding documents; and
- (d) Bid Security, if any furnished in accordance with instruction to bidders.

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

4. Bid Prices:

- i. The bidder shall indicate on the appropriate Price Schedule the unit prices of the goods, it proposes to supply under the Contract.
- ii. Form of price Schedule is to be filled in very carefully typed. Every page is to be signed and stamped at the bottom. Any erasing/cutting may lead to the cancellation of the bid.

iii. The bidder should quote the prices of goods according to the strength / technical specifications as provided in the Form of Price Schedule and Technical Specifications. The specifications of goods, different from the demand of bid enquiry, shall straightway be rejected.

iv. The bidder is required to offer competitive price. All prices must include the General Sales Tax (GST) and other taxes and duties, where applicable. If there is no mention of taxes, the offered / quoted price shall be considered as inclusive of all prevailing taxes/duties. The benefit of exemption from or reduction in the GST or other taxes shall be passed on to the Procuring Agency.

v. Prices offered should be for the year 2020-2021 extendable for three months Conditional offer shall also be considered as non-responsive.

vi. While tendering your quotation, the present trend / inflation in the rate of goods and services in the market should be kept in mind. No request for increase in price due to market fluctuation in the cost of goods and services shall be entertained.

NO OFFER SHALL BE CONSIDERED IF: -

- i. Received without earnest money.
- ii. Received after the last date and time of the receipt.
- iii. The tender is unsigned.
- iv. The tender is ambiguous.
- v. It is conditional.
- vi. It is from a firm, which is black listed or suspended by the Government of the Punjab.
- vii. It is received by telegram
- viii. The offer for store is not conforming to specifications indicated in the tender inquiry
- ix. The firms must quote their offers on the prescribed tender form or on their letter head, according to the serial number of the tender inquiry.
- x. Tenders should be addressed to the Medical Director, The Children's Hospital & The Institute of Child Health, Lahore.
- xi. The firms should quote their rates inclusive of all prevailing taxes both in words as well as in figures.
- xii. No over writing, cutting, crossing etc, appearing in the offer is acceptable. Moreover all pages of the tender document must also be individually signed.
- xiii. All documents should be authenticated/ certified (sealed and signed) by the quoting firm.

5. **Bid currencies:** Prices shall be quoted in Pak Rupees.

6. **Documents Establishing bidder's Eligibility and Qualification**

i. The bidder shall furnish, as part of its technical bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.

ii. The documentary evidence of the bidder's eligibility to bid shall establish to the Procuring Agency's satisfaction that the bidder, at the time of submission of its bid, is eligible as defined under instruction to the bidders

iii. The documentary evidence (to be submitted along with technical proposal) of the bidder's qualifications to perform the Contract if its bid is accepted shall establish to the Procuring Agency's satisfaction:

(a) In case of Manufacturer documentary proof including authority letter/manufacturing license / registration certificate, to the effect that they are the original manufacturer of the required specifications of goods, shall be provided.

(b) National Tax Number (NTN) and General Sales Tax Number (GST) (if applicable) with documentary proof shall have to be provided by each bidder in the tender.

(c) The bidder shall submit an affidavit on legal stamp paper of Rs. 100/- that their firm is not blacklisted on any ground by any Government (Federal/Provincial/District), a local body or a Public Sector Organization. The bidder shall be debarred from bid on account of submission of false statement.

(d) The bidder should have minimum **one-year experience in the market**. Similarly, it is mandatory that the item to be quoted by the bidder / Manufacturer should have availability in the market minimum for the **last one year**. Documentary proof shall have to be provided in this regard.

(e) The bidder is required to provide with the Technical Proposal, the name of item(s) for which they have quoted their rates in the Financial Proposals.

(f) The bidder shall provide a list of plant, major machinery and equipment installed in the factory.

7. **Documents Establishing Goods' Eligibility and Conformity to Bidding Documents**

i. The bidder shall furnish along with Technical Proposal, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods, which the bidder proposes to supply under the Contract.

ii. The documentary evidence of the eligibility of the goods as per standards should also be provided.

8. **Bid Security**

With reference to supply of medical gases a bid security of an amount of Rs. **799,060/-** (Seven Lac Ninety Thousand & Sixty only) be deposited as an Irrevocable Bank Guarantee preferably / CDR Call at Deposit in the name of Medical Director, The Children's Hospital & the Institute of Child Health, Lahore.

9. **Bid Validity**

i. Bids shall remain valid for the period of **Six (06) Months** after the date of opening of Technical Bid, prescribed by the Procuring Agency. A bid valid for a shorter period shall be rejected by the Procuring Agency as non-responsive.

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

iii. bidders who

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

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

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

The bidder shall prepare and submit its bid along with original purchase receipt. The bid shall be typed or written in indelible ink and shall be signed by the bidder or a person or persons duly authorized to bind the bidder to the Contract. The person or persons signing the bid shall initial all pages of the bid, except for un-amended printed literature.

SUBMISSION OF BIDS

1. **Sealing and Marking of Bids**

i. The envelopes shall be marked as "**FINANCIAL PROPOSAL**" and "**TECHNICAL PROPOSAL**" in bold and legible letters to avoid confusion. The inner and outer envelopes shall be sealed and:

- a. be addressed to the Procuring Agency at the address given in the Invitation for Bids and;
- b. Bear the name and number indicated in the Invitation for Bids.

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

iii. If the outer as well as inner envelopes are not sealed and marked as per instruction to bidders, the Procuring Agency shall assume no responsibility for the bid's misplacement or premature opening and shall be rejected forth with.

2. **Deadline for Submission of Bids**

Bids must be submitted by the bidder and received by the Procuring Agency at the address specified under instruction to bidders, no later than the time and date specified in the invitation for Bids. The Procuring Agency may, at its discretion, extend this deadline for the submission of bids by amending the bidding documents in accordance with instruction to bidders, in which case all rights and obligations of the Procuring Agency and bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.

3. **Late Bid**

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

4. **Withdrawal of Bids**

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

OPENING AND EVALUATION OF BIDS

5. **Opening of Bids**

i. The Procuring Agency shall initially open only the envelope marked “**TECHNICAL PROPOSAL**” in the presence of bidders' representatives who choose to attend, at the time, on the date, and at the place specified in the Invitation for Bids. The bidders' representatives who are present shall sign the Attendance Sheet as evidence of their presence. However, the sealed envelope marked as “**FINANCIAL PROPOSAL**” shall be retained in the custody of Procuring Agency without being opened and till completion of the technical evaluation process.

ii. The bidders' names, item(s) for which they quoted their rate and such other details as the Procuring Agency, at its discretion, may consider appropriate, shall be announced at the opening of technical proposal. No bid shall be rejected at technical proposal / bid opening, except for late bids, which shall be returned unopened to the bidder. However, at the opening of Financial Proposals (the date, time and venue would be announced later on), the bid prices, discounts (if any), and the presence or absence of requisite Bid Security and such other details as the Procuring Agency, at its discretion, may consider appropriate, shall be announced.

iii. The Procuring Agency shall prepare minutes of the bids opening (technical and financial).

6. **Clarification of Bids**

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

7. **Preliminary Examination**

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

ii. In the financial bids the arithmetical errors shall be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the bidder does not accept the correction of the errors, its bid shall be rejected, and its bid Security may be forfeited. If there is a discrepancy between words and figures, the amount in words shall prevail.

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

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

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

Evaluation & Comparison of Bids

i. The Procuring Agency shall evaluate and compare the bids, which have been determined to be substantially responsive.

ii. The Procuring Agency's evaluation of technical proposal / bid shall be on the basis of previous performances, inspection of plant/ factory / premises (if found necessary), previous experience, financial soundness and such other details as the Procuring Agency, at its discretion, may consider appropriate, shall be considered. However, the evaluation of financial proposal shall be on the basis of price inclusive of prevailing taxes and duties in pursuant to instruction to bidders.

iii. All bids shall be evaluated in accordance with the evaluation criteria and other terms & conditions set forth in these bidding documents.

iv. 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.

2. Evaluation Criteria

i. **Inspection Criteria of Premises visit is Mandatory**, the company which will qualify this criterion will be eligible for technical evaluation. Performa of Premises visit & technical evaluation is hereby attached.

ii. In case of poor past performance of the company with THE CHILDREN'S HOSPITAL, LAHORE, the company may be disqualified, based on the decision of the concerned authority.

ii. The firm must give the specification of the items offered without the rates for technical evaluation.

THE INFORMATION PROVIDED BY THE FIRM SHOULD BE RELEVANT, CONCISE AND TO THE POINT AS PER BID EVALUATION CRITERIA, UN NECESSARY DOCUMENTATION WILL HAVE A NEGATIVE IMPACT.

- i) After technical evaluation is completed, the financial proposals will be opened. Bidders' attendance at the opening of financial proposals is optional.
- ii) Financial proposals shall be opened publicly in the presence of the bidders or their representatives who choose to attend. The name of the bidders and the technical score of the bidder shall be read aloud. The financial proposal of the bidders who met the minimum qualifying marks shall then be inspected to confirm that they have remained sealed and unopened. These financial proposals shall be then opened and the quoted price read aloud and recorded.

8. Contacting the Procuring Agency

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

9. Qualification & disqualification of bidders

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

10. Rejection of Bids

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

11. Re-Bidding

If the Procuring Agency rejects all bids, it may call for a re-bidding or if deems necessary and appropriate the Procuring Agency may seek any alternative methods of procurement under Rule 59 of the Punjab Procurement Rules-2014. The Procuring Agency before invitation for re-bidding shall assess the reasons for rejection and may revise specifications, evaluation criteria or any other condition for bidders, as it may deem necessary.

12. **Announcement of Evaluation Report:**

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

AWARD OF CONTRACT

13. **Acceptance of Bid and Award criteria**

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

14 **Procuring Agency's right to vary quantities in case of emergency**

The Procuring Agency reserves the right at the time of Contract to issue supply order of the quantity as and when required for use in the Hospital which the firm will be bound to supply as per terms and conditions mentioned in the supply order on day to day basis keeping in view the storage capacity of the Hospital.

15 **Limitations on negotiations**

Negotiations may not relate to the price or substance of tenders or proposals specified by the bidder in his tender, but only to minor technical, Contractual or logistical details.

I. As guidance only, negotiations may normally relate to the following areas:

- minor alterations to technical details, such as the terms of reference.
- minor amendments to the Special Conditions of Contract;
- finalizing the payment arrangements;
- mobilization arrangements;
- agreeing final delivery or completion schedules to accommodate any changes required by the procuring agency;
- inputs required from the procuring agency;
- clarifying details that were not apparent or could not be finalized at the time of bidding;

II. Negotiations shall not be used to:

- substantially change the technical quality or details of the requirement, including the tasks or responsibilities of the bidder or the performance of the goods;
 - substantially alter the terms and conditions of Contract;
 - reduce unit rates or reimbursable costs, provided that in case of exceptional circumstances like exorbitant rate, rates higher than prevailing market rates, negotiation may be adopted;
 - Substantially alter anything which formed a crucial or deciding factor in the evaluation of the Tenders or proposals.
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16. **Notification of Award**

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

17. **Purchase Order: -**

- i. Procuring Agency shall ask for supply of medical gases on day to day basis even on Sunday and gazetted holidays. Supply can also be asked by the Procuring Agency at any time during emergency. If the successful bidder fails to comply with the supply order then the firm shall be blacklisted minimum for two years and the bid security be forfeited. In such situation, the Procuring Agency may make the award to the next lowest evaluated bidder or call for new bids.

18. Failure of the successful bidder to comply with the requirement of instructions to the bidders shall constitute sufficient grounds for the annulment/termination of the award and forfeiture of the bid Security, in which event the Procuring Agency may make the award to the next lowest evaluated bidder or call for new bids.

19. **Corrupt or Fraudulent Practices**

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

II. **“corrupt practice”** means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in Contract execution; and

III. **“fraudulent practice”** means a misrepresentation of facts in order to influence a procurement process or the execution of a Contract to the detriment of the Procuring Agency, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Procuring Agency of the benefits of free and open competition;

b. Shall reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the Contract in question;

c. Shall declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a Contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing a Contract; onus of proof will be on the firm.

MANUFACTURER'S AUTHORIZATION FORM

To: *The Children's Hospital & The Institute of Child Health, Lahore* _____

WHEREAS *[name of the Manufacturer]* who are established and reputable Manufacturers of *[name and/or description of the goods]* having factories at *[address of factory]* do hereby authorize *[name and address of Supplier/ Agent]* to submit a bid, and subsequently negotiate for the goods manufactured by us. We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Bids.

[Signature for and on behalf of Manufacturer]

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

Annexure A**LIST OF FRAMEWORK CONTRACT FOR PURCHASE OF MEDICAL GASES
FOR THE YEAR 2020-2021**

Sr. No.	Description	Anticipated Annual Demand	Offered Unit Price (Rs.)	Total Amount (Rs.)
1	Medical Oxygen			
a.	Liquid Medical Oxygen as per Pharmacopeia (M3)	1,214,400 Per M3	29.25	35,521,200/-
b.	Compressed Medical Oxygen			
	MM-240 CFT	57 Cylinder	418/-	23,826/-
	ME-48 CFT	2,990 Cylinder	210/-	627,900/-
	ME-24 CFT	34 Cylinder	185/-	6,290/-
2	Nitrous Oxide Gas (Medical Gases)			
	XM-16200 Liter (30 Kg)	23 Cylinder	8,700/-	200,100/-
	XJ-8370 Liter	575 Cylinder	5,700/-	3,277,500/-
	XE-1620 Liter	23 Cylinder	3,500/-	80,500/-
3	Nitrogen Gas			
	MM-6,229 M3	28 Cylinder	418/-	11,704/-
	Liquid Nitrogen	57 Cylinder	120/-	6,840/-
4	Carbon Di-Oxide (5 Kg)	69 Cylinder	750/-	51,750/-
5	Medical Air (CF)	17 Cylinder	1,800/-	30,600/-
6	Maintenance of Cylinders			
	Medical Grade Valve	17 Cylinder	3,000/-	51,000/-
	Spindle Change	17 Cylinder	650/-	11,050/-
	Hydraulic Testing	17 Cylinder	527/-	8,959/-
	Painting	46 Cylinder	300/-	13,800/-
	Painting Drying Out Charges	46 Cylinder	650/-	29,900/-
	Total Amount (Rs.)			39,952,919/-

Adm Bid security of Rs. 799,060 will be attached with the technical bid.

Sign and Stamp of bidder

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

Adm
Prof. Dr. Muhammad Saleem

(FCPS, MSc, DPM)

Professor of Paediatric Surgery
Medical Director

SCHEDULE OF REQUIREMENT/SUPPLIES

The supplies shall be made to the Hospital on daily basis as per requirement even on Sunday and Gazetted Holidays

PENALTY	In case the contractor / supplier firm fails to adhere the delivery schedule then, its status will be considered blacklisted until and unless, the firm provides genuine reasons for delay in the supplies which may lead to the blacklisting of the firm.
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CERTIFICATE

1. We hereby confirm to have read carefully all the terms and condition of the tender enquiry No. _____/CH&ICH dated _____ due for opening on _____ at 11:30 am.
2. We agree to abide by all these instructions and conditions.
3. We also hereby categorically confirm that the stores offered by us are of the particulars and specifications as laid down in your tender enquiry
4. We accept that if the required earnest money is not furnished or any offer is found lacking in any of the requirements of your tender enquiry the offer may be ignored.
5. We hereby confirm to the delivery period mentioned in the supply orders which would be the essence of the contract and which will be strictly adhered to by us.
6. In case of failure we agree unconditionally to accept the recovery of the liquated damages on belated supplies.
7. Certified that the prices charged/quoted against current tender of The Children's Hospital, Lahore are not more than the prices charged from any other purchasing agency in the period of the contract. In case of any discrepancy, the firm hereby undertakes to refund the prices charged in excess as and when asked to do so.
8. Certified that the offer is in accordance with the instruction to bidder as per PPRA 2014 given along with the tender enquiry.

NAME OF THE TENDERER

SIGNATURE

POSTAL ADDRESS

TELEPHONE NO.

NIC NUMBER

N.T.NUMBER

SALES TAX NO.

Please attach the following, without which the tender offer will not be acceptable or processed:-

1. COMPUTERISED NATIONAL IDENTITY CARD
 2. INCOME TAX CERTIFICATE
 3. SALES TAX CERTIFICATE.
 4. PROFILE OF THE COMPANY
-



Name of Firm _____

Financial Proposal

Sr. No.	Name of Items	with Specification	Offered Price (Rs.)	Anticipated Demand	Total Amount (Rs.)

Note:

The Firm will quote the only one brand against each item. If firm quote the more than one brand against the item, such brand will not consider in the technical evaluation.

Prof. Dr. Muhammad Saleem
FRCGS, FRCS (C),
Professor of Paediatric Surgery
Medical Director

1. Bidder's Name _____
2. Bidder's Signature _____
3. Mailing Address _____
4. Land Line No. _____, Mobile No. _____
5. Seal/Stamp _____

BIDDING DOCUMENT



**PREQUALIFICATION OF FIRMS FOR SUPPLY OF MEDICINES, SURGICAL
DISPOSABLE & MEDICAL DEVICES THROUGH LOCAL PURCHASE OF DAY TO
DAY BASIS FOR THE YEAR 2020-2021
(LOCAL PURCHASE)**

**THE CHILDREN'S HOSPITAL &
THE INSTITUTE OF CHILD
HEALTH, LAHORE**

THE CHILDREN'S HOSPITAL & THE INSTITUTE OF CHILD HEALTH, LAHORE

INVITATION FOR BIDS


BID REFERENCE NO. 42745/2/CH&ICH Dated 17-10-2020

PREQUALIFICATION OF FIRMS FOR SUPPLY OF MEDICINES, SURGICAL DISPOSABLE & MEDICAL DEVICES THROUGH LOCAL PURCHASE OF DAY TO DAY BASIS FOR THE YEAR 2020-2021

The Children's Hospital & The Institute of Child Health, Lahore invites sealed bids/tenders from Pharmacists holding valid Drug Sale License issued by the competent authority for the Procurement of Medicines, Surgical Disposables & Medical Devices etc. on day to day basis for the Year 2020-2021 on free delivery to The Children's Hospital & The Institute of Child Health, Lahore. Pharmacies having minimum one year experience & should be at least within 10 kilometer radius of The Children's Hospital & The Institute of Child Health, Lahore.

1. Interested bidders may get the bidding documents from The Children's Hospital & the Institute of Child Health, Lahore on the submission of written application along with payment of non-refundable fee of **Rs.1000/-** (one thousand only). Bidding documents shall be issued during office hours till the date of submission of the bid.
2. **Contract of Local Purchase of National / Multinational / Imported Items (on day to day basis) only technical bids are invited** for prequalification in order to be eligible to supply Medicines, Surgical Disposables & Medical Devices etc. **at least 6% discount on MRP** (Maximum Retail Price) or Market Price (where applicable) to The Children's Hospital & The Institute of Child Health, Lahore as L.P Contractor for the year 2020-2021.
3. Sealed bids are required to be dropped in tender box by the interested bidders in the office of the undersigned by **14-11-2020 till 11:00 am**. The bids will be opened on the same day at **11:30 a.m.** in the presence of the interested bidders who choose to be there or their authorized representatives.
4. The detail terms and conditions may be seen in the Bidding Document.

Note: All assessments and procuring procedures i.e. receiving, opening and awarding etc. shall be governed by the Punjab Procurement Rules, 2014 (Amended, 2016).


Prof. Dr. Muhammad Saleem
Professor of Paediatric Surgery
Medical Director

NOTE:

Interested eligible bidders may get the Signed bidding documents from the Purchase Cell, The Children's Hospital & The Institute of Child Health, Lahore. on submission of written application along with a copy of the payment of non-refundable fee of **Rs.1000/-** (one thousand only) during office hours.

INSTRUCTIONS TO BIDDERS

1. **Source of Funds:**

The Children's Hospital & The Institute of Child Health, Lahore allocated funds for purchase of Medicines, Surgical Disposable & Medical Devices etc. which will be utilized by the Children's Hospital & The Institute of Child Health, Lahore on day to day basis during the financial year **2020-2021**.

2. **Eligible bidders:**

This Invitation for Bids is open to all Pharmacies having valid Drug Sale License issued by the competent authority. The firms in close proximity, would be preferred. The bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices, declared by any Government (Federal/Provincial/District), a Local Body or a Public Sector Organization.

3. **Eligible Goods and Services:**

All goods and related services to be supplied under the contract shall be governed by the Drug Act 1976 and rules framed there under.

4. **Cost of Bidding:**

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

THE BIDDING PROCEDURE

For Local Purchase of National / Multinational / Imported Medicines, Surgical Disposables & Medical Devices etc. only technical bids are invited for prequalification in order to be eligible to supply National / Multinational / Imported Medicines, Surgical Disposable & Medical Devices etc. to The Children's Hospital & The Institute of Child Health, Lahore as L.P Contractor for the year 2020-2021.

- i. The bid shall comprise a single sealed package containing Technical Proposal.
- ii. The envelopes shall be sealed & marked "**TECHNICAL PROPOSAL**" in bold and legible letters.
- iii. "**TECHNICAL PROPOSAL**" shall be opened.
- iv. The Procuring Agency shall evaluate the Technical Proposal and reject any proposal which do not conform to the specified requirements.
- v. During the technical evaluation, no amendments in the technical proposal shall be permitted.

THE BIDDING DOCUMENTS

1. **Content of Bidding Documents**

- i. The goods required, bidding procedures, and Contract terms are prescribed in the bidding documents. In addition to the Invitation for Bids, the bidding documents shall include:-
 - a. Instructions to bidders;
 - b. Terms & Conditions of Contract;
 - c. Mandatory Terms & Conditions & Bid Evaluation Criteria;
 - d. Schedule of Requirements;
 - e. Contract Form;
 - f. Manufacturer's Authorization Form;
 - g. Performance Guaranty Form;
 - h. Bid Form; and
- ii. The "**Invitation for Bids**" does not form part of the Bidding Documents and is included as a reference only. In case of discrepancies between the Invitation for Bid and the Bidding Documents listed above, the said Bidding Documents shall take precedence.

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

2. **Clarification of Bidding Documents:**

A prospective bidder requiring any clarification of the bidding documents may notify the Procuring Agency, in writing at the Procuring Agency's address, indicated in the Invitation for Bids. The Procuring Agency shall respond in writing to any request for clarification of the bidding documents, which it receives not later than seven (07) 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.

3. **Amendment of Bidding Documents:**

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

TERMS & CONDITIONS OF CONTRACT

1. **Definitions:**

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

- a. **"The Rate Contract"** is a contract for the supply of stores at specified rates during the period covered by the contract. No quantities are mentioned in the Rate Contract and the successful bidder is bound to accept any order which may be placed upon him at the rates specified within the period of the contract. The Rate Contract may be concluded with one or more contractors.
- b. **"The 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 drug / medicines accordance with the Drug Act 1976 and rules framed there under, which the Supplier is required to supply to the Procuring Agency as per supply orders issued from time to time under the Contract .
- d. **"The Services"** means those services ancillary to the supply of goods, such as special instructions on the label transportation of goods up to the desired destinations and other such obligations of the Supplier covered under the Contract.
- e. **"The Procuring Agency"** means The Children's Hospital & The Institute of Child Health, Lahore under the administrative control of Medical Director.
- f. **"The Supplier"** means the individual or firm supplying the goods under this Contract.

2. **Application:**

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

3. **Standards:**

The goods supplied under this Contract shall conform to the Drug Act 1976 and rules framed there under (where applicable).

4. **Use of Contract Documents and Information**

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

5. **Labeling and Packing of the medicines:**

Labeling and Packing of the product would be examined in accordance with Labeling and Packing Rules 1986 of the Drugs Act 1976.

6. **Inspections**

- i. The Procuring Agency's reserves the right to inspect, test and, where necessary, reject the goods and the same shall in no way be limited or waived by reason of the goods having previously been inspected, tested, and passed by the Procuring Agency or its representative.
- ii. Procuring Agency or its representative shall have the right to inspect and /or to test the goods to confirm their conformity to the specifications of the contract at no extra cost to the Procuring Agency.
- iii. The inspection committee constituted by the Consignee shall inspect the premises of the supplier from time to time.
- iv. The supplier will be responsible for free replacement of stocks if the same is not found to be of the same specifications as required in the invitation of bids / expired. The stock found sub standard will not be returned to the supplier.
- v. Nothing in General Conditions of Contract shall in any way release the Supplier from any warranty or other obligations under this Contract.

7. **Inspection and physical examination of medicines:**

- i. After delivery The Children's Hospital & The Institute of Child Health, Lahore the goods shall be inspected /examined to physically check that the goods are in accordance with the Drug Act 1976 and rules framed there under.
- ii. The Goods supplied are found during physical examination / inspection to be against the required specifications, approved samples, etc. The Procuring Agency may reject the goods, and the Supplier shall either replace the rejected goods for rectification of observation, to meet the required specifications free of cost.

8. **Delivery documents:**

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

- (i) Original Delivery Note showing name of destination to which delivery is made, item's description, manufacturing and quantity both in words and figures.
- (ii) Original Supplier's invoices showing warranty (if asked for), name of Procuring Agency, item's description, Batch No, quantity, per unit cost, and total amount.

9. **Delivery of goods:**

- i. The Supplier in accordance with the terms specified in the Bidding Documents shall make delivery of the goods to the procuring agency in the specified time. The procuring agency has the right to ask for the source of purchase of the supplied goods which the supplier has to provide in the form of invoice/warranty otherwise the bills of the supplier will not be entertained for payment.
- ii. There will be a logical time of supply (**i.e. 12:00 pm every day**) given to the contractor in which the contractor will be bound to complete the items demanded by the Hospital.
- iii. The bidder shall supply the demanded brands as per requirement in commercial packing.
- iv. If the contractor fails to supply the said demanded items within the logical time of supply, the Hospital will purchase the same from the open market and risk purchase of the item will be done as per LAW.

10. **Insurance:**

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

11. **Transportation:**

The Supplier shall arrange such transportation / cold chain maintenance of the goods as is required to prevent their damage or deterioration during transit to their destination.

Transportation including loading / unloading of goods shall be arranged and paid for by the Supplier.

12. **Incidental Services:**

The Supplier shall be required to provide the incidental services as specified in Special Conditions of the Contract.

13. **Bill Warranty:**

The Drugs / Medicines shall be accompanied by the necessary Bill warranty on Form 2-A in accordance with the provision of the Drugs Act, 1976 and rules framed there under. This warranty can be asked by the procuring agency as and when required.

14. **Payment:**

- A. The Payment shall be in Pak Rupees.
- B. The payment shall be made to the Supplier on receipt of original delivery challan (s) and invoice (s) including those of GST (if applicable) in duplicate duly completed in all respect and signed & stamped by the store officer / signed and stamped by Consignee.

15. **Prices:**

Prices charged by the Supplier for goods delivered under the Contract shall not be more than minimum **6% discount** on MRP (Maximum Retail Price) fixed by the Federal Government or market price (where applicable).

16. **Quality of Medicines:**

The Pharmacy Department may provide a list of reputable national/multinational companies to the contractor to ensure that the quality medicines are supplied.

17. **Discount rates on surgical Disposables items**

Rates of disposable items should be in accordance with prevailing rates in the open market except for the registered (DTL) items.

18. **Contract Amendments:**

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

19. **Subcontracts:**

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

20. **Delays in the Supplier's Performance:**

Delivery of the goods shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring Agency i.e. **12:00 pm every day**. If at any time during performance of the Contract, the Supplier should encounter conditions impeding timely delivery of the goods, the Supplier shall promptly notify the Procuring Agency in writing of the fact of the delay, its likely duration and its cause (s).

21. **Penalties/liquidated Damages:**

i. In case of late delivery beyond the presented i.e. **12:00 pm** period every day, the procuring agency shall be entitled to make other arrangement at the risk /expense of the Contractor / Supplier Firm. That amount will be deducted from the performance guarantee.

ii. In case where the deliveries as per contract are not completed within the time frame specified in the schedule of requirement, the Contract to the extent of non-delivered portion of supply may be cancelled followed by a Show Cause Notice. The supplies will be made from the performance guarantee amount deposited by the supplier. No supplies shall be accepted and the Performance Guarantee will be forfeited and the firm may be blacklisted minimum for a period of two years if the firm fails to supply the whole installments. Onus of proof of innocence shall be on the supplier.

22. **Termination for Default:**

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

23. **Force Majeure;**

Notwithstanding the provisions of general conditions of contract the Supplier shall not be fore forfeiture of its Performance Guaranty/ bid Security, or termination/ blacklisting for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure. For the purposes of this clause Force Majeure means an act of God or an event beyond the control of the Supplier and not involving the Supplier's fault or negligence directly or indirectly purporting to mismanagement and/or lack of foresight to handle the situation. Such events may include but are not restricted to acts of the Procuring Agency in its sovereign capacity, wars or revolutions, fires, floods, earthquakes, strikes, epidemics. If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring Agency in writing with sufficient and valid evidence of such condition and the cause thereof.

The Committee of The Children's Hospital & The Institute of Child Health, Lahore, constituted for Redressal of grievances, shall examine the pros and cons of the case and all reasonable alternative means for completion of purchase order under the Contract and shall submit its recommendations to the competent authority. However, unless otherwise directed by the Procuring Agency in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek reasonable alternative means for performance not prevented by the Force Majeure event.

24. Termination for Insolvency:

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

25. Arbitration and Resolution of Disputes:

The Procuring Agency and the Supplier shall make every effort to resolve amicably direct negotiation any disagreement or dispute arising between them under or in connection with the Contract. If, after thirty (30) days from the commencement of such negotiations, the Procuring Agency and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred to the Arbitrator for resolution through arbitration. In case of any dispute concerning the interpretation and/or application of this Contract shall be settled through arbitration. Medical Director, The Children's Hospital & The Institute of Child Health, Lahore or his nominee shall act as **sole arbitrator**. The decisions taken and/or award made by the sole arbitrator shall be final and binding on the Parties

26. Governing Language:

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

27. Applicable Law:

This contract shall be governed by the laws of Pakistan and the courts of Pakistan shall have exclusive jurisdiction. The supplies will be governed by Drug Act 1976 and rules framed there under

28. Notices:

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

Supplier's address for notice purpose

Procuring Agency's address for notice purposes

**shall be the;
Medical Director,
The Children's Hospital & The Institute of
Child Health, Lahore**

Note: All assessments and procuring procedures i.e. receiving, opening and awarding etc. shall be governed by the Punjab Procurement Rules, notified on 13th January 2014.

MANDATORY TERMS & CONDITIONS & BID EVALUATION CRITERIA

- i. MANDATORY TERMS AND CONDITIONS
 - i) Original Prequalification Fee Deposit Receipt
 - ii) Valid Drug Sale License (Displayed/Not Displayed)
 - iii) Computerized CNIC (Both qualified person & proprietor/partner)
 - iv) NTN / GST Certificate (whichever is applicable)
 - v) Location of applicant pharmacy within 10 Km from the boundary wall of Hospital
 - vi) Statement (on **Rs 100/- stamp paper**) that the firm including the director and the owners is /was not a subject of Bankruptcy proceedings, receivership, administration receivership, any other form of liquidation or black listing. If so then details to be provided.
 - vii) Documents relating to owner-ship of pharmacy
 - viii) Documents relating to rent in case of rental premises.
 - ix) Documents relating to registration of pharmacy showing the partnership/sole proprietorship.
 - x) Inspection of premises (Performa given ahead).
 - xi) Qualified Person (Present/Not Present)
 - xii) General Condition of the premises.
 - xiii) Temperature Maintenance of the Premises.
 - xiv) Record of temperature control (between 2-8 C) of Refrigerator (Available/Not Available).
 - xv) Record of sale/purchase (maintained/not maintained)
 - xvi) Any other observation

(Note) The firm must secure mandatory 65% marks out of the marks reserved for inspection of premises otherwise the offer will be rejected. 100% complete information according to the bid evaluation criteria provided by the firm will get maximum marks.

1. Marking Parameters

Sr. No.	Parameter (s)		Allocated Marks	Marks Granted	Evidence Required
1.	Status of entry	Operational computerized inventory with online facility round the clock	15		The inspection committee will allocate the marks accordingly
		Operational computerized inventory without online facility round the clock	05		
		Manual Inventory Management	0		
2	Financial status	30 Millions or above	20		Tax return documents
		15 Millions or more	10		
3	Value of the inventory at the time of inspection	10 Million or more	20		Inspection committee will evaluate the worth accordingly
		7.5 Million or more	15		
		05 Million or more	10		
4	Past performance experience	Worked as LP day to day contractor in public sector teaching Hospitals more than 05 years	10		Award letter/ contract copy experience certificate from relevant institution
		Worked as LP. Day to day contractor in public sector teaching Hospital 02 years	05		
5	Technical staff	Three pharmacists working in the pharmacy including one pharmacist as a qualified person	10		Category A registration by the Punjab Pharmacy Council
6	Storage conditions of the applicant pharmacy	Dedicated cold chain facility with temperature recording on thrice time a day basis (2° to 8°) along with maintenance of temperature data properly. Operational Air Conditioning with complete Backup(Generator or Double Connection) Maintenance of Controlled Drug Registers and other condition as laid down in the applicable Punjab Drug Sale Rules.	20		Inspection committee will access the facility / Parameter
7	Supply chain facility	Temperature Sensitive/Thermo Labile Carriers Facility to supply sensitive drugs/items from the Pharmacy to the Hospital Premises.	05		Inspection committee will access the facility / Parameter

Total Marks:-**100**

Qualifying Marks: **65%**

NOTE:-

- The committee may visit the applicant's pharmacy premises at any time (24 hours) with/without intimation.
- It is mandatory to get 65% marks.
- 100% complete information according to the evaluation criteria shall be provided by the firm.
- After signing of contract agreement, change in premises is permissible till end of contract.

PREPARATION OF BIDS

1. Language of Bid:

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

2. Documents Comprising the Bid: The bid shall comprise the following components:

- (a) Documentary evidence established in accordance with instruction to bidders that the bidder is eligible to bid and is qualified to perform the Contract if its bid is accepted;
- (b) Documentary evidence established in accordance with instruction to bidders that the goods to be supplied by the bidder are eligible goods and conform to the bidding documents; and
- (c) Bid Security, if any furnished in accordance with instruction to bidders.

3. Documents Establishing bidder's Eligibility and Qualification

- i. The bidder shall furnish, as part of its technical bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
- ii. The documentary evidence of the bidder's eligibility to bid shall establish to the Procuring Agency's satisfaction that the bidder, at the time of submission of its bid, is eligible as defined under instruction to the bidders
- iii. The documentary evidence (to be submitted along with technical proposal) of the bidder's qualifications to perform the Contract if its bid is accepted shall establish to the Procuring Agency's satisfaction:
 - (a) National Tax Number (NTN) and General Sales Tax Number (GST) (if applicable) with documentary proof shall have to be provided by each bidder in the tender.
 - (b) The bidder shall submit an affidavit on legal stamp paper of Rs. 100/- that their firm is not blacklisted on any ground by any Government (Federal/Provincial/District), a local body or a Public Sector Organization. The bidder shall be debarred from bid on account of submission of false statement.
 - (c) The bidder should have working experience with Hospitals preferably with Teaching Hospital.
 - (d) Minimum stock level must be of 5 million or more than.

4. Bid Security

- i. Bid security an amount of **Rs.1,200,000/-** (estimated 1% of total estimated budget) has to deposit as an Irrevocable Bank Guarantee / CDR in the name of Medical Director The Children's Hospital & The Institute of Child Health, Lahore.
- ii. Successful bidders shall deposit 2.5% Performance guarantee of the total allocated budget in form of an Irrevocable Bank Guarantee / CDR/ in the name of Medical Director, The Children's Hospital & the Institute of Child Health, Lahore or as per policy of the Government.

5. Bid Validity

- i. Bids shall remain valid for the period of **Six (06) Months** after the date of opening of Technical Bid, prescribed by the Procuring Agency. A bid valid for a shorter period shall be rejected by the Procuring Agency as non-responsive.
- ii. The Procuring Agency shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period. However, under exceptional circumstances and for reason to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period. Such extension shall be for not more than the period equal to the period of the original bid validity.

6. Format and Signing of Bid:

The bidder shall prepare and submit its bid along with original purchase receipt. The bid shall be typed or written in indelible ink and shall be signed by the bidder or a person or persons duly authorized to bind the bidder to the Contract. The person or persons signing the bid shall initial all pages of the bid, except for un-amended printed literature.

SUBMISSION OF BIDS

1. Sealing and Marking of Bids

- i. The envelopes shall be marked as “TECHNICAL PROPOSAL” in bold and legible letters to avoid confusion. The inner and outer envelopes shall be sealed and:
 - a. Be addressed to the Procuring Agency at the address given in the Invitation for Bids and;
 - b. Bear the name and number indicated in the Invitation for Bids.
- ii. The inner envelopes shall also indicate the name and address of the bidder to enable the bid to be returned unopened in case it is declared as “non-responsive” or “late”.

If the outer as well as inner envelopes are not sealed and marked as required by instruction to bidders, the Procuring Agency shall assume no responsibility for the bid’s misplacement or premature opening and shall be rejected forth with.

2. NO OFFER SHALL BE CONSIDERED IF: -

- i. Received without earnest money.
- ii. Received after the last date and time of the receipt.
- iii. The tender is unsigned.
- iv. The tender is ambiguous.
- v. It is conditional.
- vi. It is from a firm, which is black listed or suspended by the Government of the Punjab.
- vii. It is received by telegram
- viii. The offer for store is not conforming to specifications indicated in the tender inquiry
- ix. Tenders should be addressed to the Medical Director, The Children’s Hospital & The Institute of Child Health, Lahore.

- x. No over writing, cutting, crossing etc, appearing in the offer is acceptable. Moreover all pages of the tender document must also be individually signed.
 - xi. All documents should be authenticated/ certified (sealed and signed) by the quoting firm.
3. **Deadline for Submission of Bids:**
- Bids must be submitted by the bidder and received by the Procuring Agency at the address specified under instruction to bidders, no later than the time and date specified in the Invitation for Bids. The Procuring Agency may, at its discretion, extend this deadline for the submission of bids by amending the bidding documents in accordance with instruction to bidders, in which case all rights and obligations of the Procuring Agency and bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.
4. **Late Bid:**
- Any bid received by the Procuring Agency after the deadline for submission of bids prescribed by the Procuring Agency shall be rejected and returned unopened to the bidder
5. **Withdrawal of Bids:**
- The bidder may withdraw its bid after the bid's submission and prior to the deadline prescribed for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in instruction to bidders.

OPENING AND EVALUATION OF BIDS

1. **Opening of Bids**
- i. The Procuring Agency shall open the envelope marked “**TECHNICAL PROPOSAL**” in the presence of bidders’ representatives who choose to attend, at the time, on the date, and at the place specified in the Invitation for Bids. The bidders’ representatives who are present shall sign the Attendance Sheet as evidence of their presence.
 - ii. The Procuring Agency shall prepare minutes of the bids opening (technical).
2. **Clarification of Bids:**
- During evaluation of the bids, the Procuring Agency may, at its discretion, ask the bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted
3. **Preliminary Examination**
- i. The Procuring Agency shall examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
 - ii. The Procuring Agency may waive any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any bidder.
 - iii. Prior to the detailed evaluation, the Procuring Agency shall determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one, which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, such as those concerning Applicable Law, Drugs Act, Taxes & Duties shall be deemed to be a material deviation for technical proposals.

- iv. The Procuring Agency's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.
- v. If a bid is not substantially responsive, it shall be rejected by the Procuring Agency and may not subsequently be made responsive by the bidder by correction of the nonconformity.

4. **Evaluation & Comparison of Bids**

- i. The Procuring Agency shall evaluate and compare the bids, which have been determined to be substantially responsive.
- ii. The Procuring Agency's evaluation of technical proposal / bid shall be on the basis of previous performances, inspection of premises (if found necessary), previous experience, financial soundness and such other details as the Procuring Agency, at its discretion, may consider appropriate.
- iii. All bids shall be evaluated in accordance with the evaluation criteria and other terms & conditions set forth in these bidding documents.
- iv. 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.

5. **Evaluation Criteria:**

- i. For the purposes of evaluation the facts such as previous performances, inspection of premises, previous experience, financial soundness and such other details as the Procuring Agency, at its discretion, may consider appropriate shall be taken into consideration. The following merit point system for weighing evaluation factors/ criteria can be applied for the **TECHNICAL PROPOSALS**. The number of points allocated to each factor shall be specified in the Evaluation Report.

THE INFORMATION PROVIDED BY THE FIRM SHOULD BE RELEVANT, CONCISE AND TO THE POINT AS PER BID EVALUATION CRITERIA, UN NECESSARY DOCUMENTATION WILL HAVE A NEGATIVE IMPACT.

- ii. After technical evaluation is completed, the Procuring Agency shall inform the bidders who have submitted bids the technical scores obtained by their technical bid, and shall notify those bidders whose bids did not meet the minimum qualifying mark or were considered non-responsive.

6. **Contacting the Procuring Agency:**

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

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

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

8. **Rejection of Bids:**

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

9. **Re-Bidding:**

If the Procuring Agency rejected all bids, it may call for a re-bidding or if deems necessary and appropriate the Procuring Agency may seek any alternative methods of procurement under Rule 59 of the Punjab Procurement Rules-2014. The Procuring Agency before invitation for re-bidding shall assess the reasons for rejection and may revise specifications, evaluation criteria or any other condition for bidders, as it may deem necessary.

10. **Announcement of Evaluation Report:**

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

ACCEPTANCE LETTER AGAINST PREQUALIFICATION

1. **Acceptance of Bid and Award criteria**

Medicines/items will be purchased as per policy of the Provincial Government, within the original or extended period of bid validity.

2. Procuring Agency's right to vary quantities at time of award. The Procuring Agency reserves the right at the time of Rate / Running Contract's award to issue supply order of the quantity required for use in the Hospital which the firm will be bound to supply as per terms and conditions mentioned in the supply order.

3. **Limitations on negotiations**

Negotiations may not relate to the price or substance of tenders or proposals specified by the bidder in his tender, but only to minor technical, Contractual or logistical details.

a. As guidance only, negotiations may normally relate to the following areas:

- minor alterations to technical details, such as the terms of reference.
- minor amendments to the Special Conditions of Contract;
- finalizing the payment arrangements;
- mobilization arrangements;
- agreeing final delivery or completion schedules to accommodate any changes required by the procuring agency;
- inputs required from the procuring agency;
- clarifying details that were not apparent or could not be finalized at the time of bidding;

b. Negotiations shall not be used to:

- substantially change the technical quality or details of the requirement, including the tasks or responsibilities of the bidder or the performance of the goods;
- substantially alter the terms and conditions of Contract;
- reduce unit rates or reimbursable costs, provided that in case of exceptional circumstances like exorbitant rate, rates higher than prevailing market rates, negotiation may be adopted;
- Substantially alter anything which formed a crucial or deciding factor in the evaluation of the Tenders or proposals.

4. **Procurement Procedure:**

More than one firm will be prequalified on the basis of Technical Evaluation as per directions of Health Department, Government of the Punjab. On daily basis the demand will be uploaded on the software/ website and the firms will have to quote the rates against the demanded brands and accordingly the purchase orders will be issued to the lowest.

If the successful bidder fails to comply with the supply order/ demand, the firm may be black listed and the bid security be forfeited.

5. **Termination of the contract**

Failure of the successful bidder to comply with the requirement of instructions to the bidders shall constitute sufficient grounds for the annulment/termination of the award and forfeiture of the bid Security, in which event the Procuring Agency may make the award to the next lowest evaluated bidder or call for new bids.

6. **Corrupt or Fraudulent Practices**

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

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

AUTHORIZATION FORM

To: *[name of Purchaser]*

WHEREAS *[name of the Supplier]* who are established and reputable supplier of medicines and having the business premises at *[address of premises]* do hereby authorize *[name and address of Supplier/ Agent]* to submit a bid, and subsequently negotiate for the goods manufactured by us. We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Bids.

[Signature for and on behalf of Supplier]

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

CERTIFICATE

1. We hereby confirm to have read carefully all the terms and condition of the tender enquiry no. ----- dated ----- due for opening on ----- at ----- a.m.
2. We agree to abide by all these instructions and conditions.
3. We also hereby categorically confirm that the stores offered by us are of the particulars and specifications as laid down in your tender enquiry
4. We accept that if the required earnest money is not furnished or any offer is found lacking in any of the requirements of your tender enquiry the offer may be ignored.
5. We hereby confirm to the delivery period mentioned in the supply orders which would be the essence of the contract and which will be strictly adhered to by us.
6. In case of failure we agree unconditionally to accept the recovery as per terms & condition of tender enquiry.
7. Certified that the prices to be charged against current tender of The Children's Hospital, Lahore will be not more than the prices charged from any other purchasing agency in the period of the contract. In case of any discrepancy, the tenderer hereby undertakes to refund the prices charged in excess as and when asked to do so.

NAME OF THE TENDERER _____

SIGNATURE _____

POSTAL ADDRESS _____

TELEPHONE NO. _____

NIC NUMBER _____

N.T.NUMBER _____

SALES TAX NO. _____

Please attach the following:-

1. COMPUTERISED NATIONAL IDENTITY CARD
2. INCOME TAX CERTIFICATE
3. SALES TAX CERTIFICATE.
4. PROFILE OF THE COMPANY

BIDDING DOCUMENT

FRAMEWORK CONTRACT FOR PURCHASE OF DIGITAL X-RAY FILMS FOR THE YEAR 2020-2021



Name of Procuring Agency:-	The Children's Hospital & The Institute of Child Health, Lahore
Corresponding Address:-	Ferozepure Road, Lahore
Phone No:-	042-99230901-23
Fax No:-	042-99231560
Website:-	www.chich.edu.pk



The Children's Hospital & The Institute of Child Health
Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



INVITATION FOR BIDS

BID REFERENCE NO. 42745/3/CH&ICH Dated 17-10-2020

PROCUREMENT OF DIGITAL X-RAY FILMS FOR THE CHILDREN'S HOSPITAL & THE INSTITUTE OF CHILD HEALTH, LAHORE FOR THE YEAR 2020-2021

1. The Children's Hospital & the Institute of Child Health, invites sealed bids from manufacturers / sole agents of the foreign principals / authorized distributors for the procurement of Digital X-Ray Films for the year **2020-2021** on free delivery to Consignee's end basis. The firm will provide Four CR Systems & Six Printers free of cost as per requirement of the Hospital. Detailed specifications along with bill of quantities of Digital X-Ray Films are given in the bidding documents. The Government of Punjab has allocated funds in the specific head of account for the purpose of the purchase of Digital X-Ray Films.
2. Interested bidders may get the bidding documents & detailed specifications from the office of **Purchase Department** on submission of written application on their letter head and a copy of CNIC along with payment of non-refundable fee of **Rs. 1000/- (One thousand only)** for each set of bidding documents & detailed specifications.
3. Bidding documents including detailed specifications, terms & conditions shall be issued up to **Last Date as mentioned in the advertisement during office hours**. However, a copy of the bidding documents is also available for information only on the websites of Punjab Procurement Regulatory Authority (www.ppra.punjab.gov.pk) until the closing date for the submission of bids.
4. Bidding shall be conducted through **Single Stage – Two Envelopes** bidding procedure, as per Rule 38(2)(a) of Punjab Procurement Rules, 2014 (Amended, 2016). The envelopes shall be marked as **"FINANCIAL PROPOSAL"** & **"TECHNICAL PROPOSAL"** in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.
5. Sealed bids are required to be submitted by the interested bidders on **14-11-2020** till **11:00 a.m.** positively in the **Conference Room (Admin Block)**. The bids received till the stipulated date & time shall be opened on the same day at **11:30 a.m.** in the presence of the bidders or their authorized representatives (who choose to attend) by the purchase committee. All bids should be submitted in tape or ring binding. Otherwise bid will be rejected.
6. In case the date of opening or last date of sale is declared as a 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 sale and submission and opening of tenders accordingly. The time and venue shall remain the same.
7. The bidders are requested to give their lowest and best prices with their bids as no negotiation on the prices are allowed.

Note: The procurement shall be governed by the Punjab Procurement Rules, 2014 (amended, 2016).

Prof. Dr. Muhammad Saleem
(FCPS, MBB, MRCS)
Professor of Paediatric Surgery
Medical Director

1. **Compulsory Parameters (Annexure “A”)**

- i) Original Bid Receipt.
- ii) Copy of Bidders Computerized National Identity Card.
- i) Indicate the number, date & name of issuing authority of irrevocable Bank Guarantee preferably / CDR Deposit at call from any scheduled bank in the technical proposal.
- ii) National tax number (attached attested copy).
- iii) General sales tax number (attached attested copy).
- iv) Professional Tax (attached attested copy).
- v) Previous Experience in the relevant field (less than one year will not be considered).
- vi) Valid Agency Agreement (translated in English) for Sole Agents / valid authorization certification for distributor.
- vii) Undertaking regarding the firm never black listed of Items on the legal stamp paper of Rs. 100/-
- viii) Undertaking regarding the firm uninterrupted supply of Items on the legal stamp paper of Rs. 100/-
- ix) Undertaking regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/- (**Price Reasonability Certificate**)
- x) Indicate the number, date & name of issuing authority of Deposit at call from any scheduled bank in the technical proposal.
- xi) Samples of the quoted items (Product should comply 100% with the advertised specifications) must be submitted at the time of bid opening for evaluation.
- xii) **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

2. **Bid Validity**

Bids shall remain valid for the period of **120 days** after of opening of Technical Bid. A bid valid for a shorter period shall be rejected as Non-Responsive. The procuring agency shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period.

However, under exceptional circumstances and for reason to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period.

Such extension shall be for not more than the period equal to the period of the original bid validity

3. **Bidding Procedure**

The bidding procedure shall be Governed by the Punjab Procurement Rules (PPR) 2014, amended 2016. Single stage two envelope bidding procedure shall be employed as per Rule 38(2)(a) of Punjab Procurement Rules, 2014. The envelopes shall be marked as “**FINANCIAL PROPOSAL**” & “**TECHNICAL PROPOSAL**” in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.

3. **Bid Evaluation Criteria**

For the purposes of determining the lowest evaluated bid, facts other than price such as previous performances, previous experience, engineering / technical capabilities, financial soundness and such other details as the Procuring Agency at its discretion, may consider appropriate shall be taken into consideration. The information provided by the firm should be relevant, concise & to the point as per bid evaluation criteria, unnecessary documentation will have a negative impact. During the Technical evaluation, no amendments in the technical proposal shall be permitted.

4. **Grievance Petition Period**

Prior to the opening of financial bid, all technically qualified bidders may be given a margin of ten (10) days after the announcement of technical evaluation report where after the financial bid may be opened. After lapse of given time between the declaration of technical evaluation report and opening of the financial, no grievance petition would be entertained regarding the technical qualification of successful bidders. The objection after the opening of the financial bid remain restricted to the financial bid only.

5. **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. **The bid must be for the whole quantity of an item as required and advertised.** The validity of the contract is one year from the date of issuance of contract further extendable for three months or till the completion of next contract for the year **2021-2022** whichever is earlier.

6. **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 the technical specifications without any change in unit price and other terms & conditions.

7. **Performances Guarantee**

The Performance Guarantee will be 5% of the total value of contract amount. The performance Guarantee shall be deposited in the shape of Deposit at Call (CDR) / irrevocable Bank Guarantee from any scheduled bank. In case of the breach of the contract, the security will be forfeited. **The Performance guarantee will be retained till the completion of contract period.**

8. The procuring agency shall announce the results of the bid evaluation in form of a report, not inconsistent with the Punjab Procurement Rules, 2011, giving justification for acceptance or rejection of bids at least ten days prior to the award of procurement contract.

Rejection of Bids (as prescribed in Rule 35 of Punjab Procurement Rules-2014, amended, 2016).

- i). The Procuring Agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal.
- ii). The Procuring Agency shall upon request communicate to any bidder, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds.
- iii). The Procuring Agency shall incur no liability, solely by virtue of its invoking sub-rule (1) towards the bidders.
- iv). The bidders shall be promptly informed about the rejection of the bids, if any.
- v). A procuring agency may, for reasons to be recorded in writing, restart bidding process from any prior stage if it is possible without violating any principle of procurement contained in rule 4 and shall immediately communicate the decision to the bidders.

9. Transportation / Delivery Requirements

- i). The Supplier shall arrange such transportation of the Items 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 Items and road taxes shall be borne by the Supplier.


10. Penalties / Liquidated Damages

- i). Wherein the Supplier fails to make deliveries as per signed contract & 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 Security to the extent of non-delivered portion of supplies shall be forfeited.
- iii). If the Supplier fails to supply the whole consignment and not able to deliver to consignee's end, the entire amount of Security shall be forfeited to the Government account and the firm shall be blacklisted minimum for two years for future participation.
- iv). The exact time frame for making supplies without penalty is 30 for local day and 45 days for imported 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.**

11. The following terms & conditions are required to be fulfilled by Bidders.

- i). If the Bid is accepted, bidder will have to deliver the goods to The Children's Hospital within stipulated time period mentioned in the supply order during the working hours.
- ii). Partial supply will not be acceptable.
- iii). If stores rejected by the inspection committee, it will be replaced by the bidder within a week, otherwise, the rejected items will be forfeited in favor of the hospital and bill of the remaining items, if present in the purchase order, will not be forwarded.
- iv). The bidder will submit three copies of bill against supplies at the time of delivery to the office of the Medical Director, duly supported by three photocopies of purchase order, invoice, advance acceptance, award letter and delivery challan.

12. Tax deduction will be according to Government Rules. All taxation, whether International, Federal, Provincial or Local, shall be borne by the Supplier.
13. Any conditional or ambiguous bid will not be accepted.
14. Any erasing / cutting / crossing etc. appearing in the offer will not be accepted.
15. List of products with detail specification is hereby attached.
16. All prices shall be quoted in Pak rupees on the prescribed Performa of Financial Proposal as Annexure "B".


Prof. Dr. Muhammad Saleem
(FCPS, MSc, FRCGS)
Professor of Paediatric Surgery
Medical Director

The terms and conditions read and agreed.

1. Bidder's Name. _____
2. Bidder's Signature. _____
3. Name of Firm. _____
4. Mailing Address. _____
5. Land Line No. _____
6. Mobile No. _____
7. Seal Stamp. _____



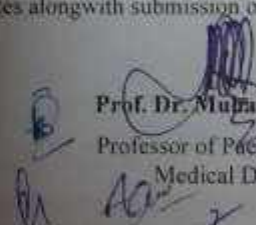
Evaluation Criteria (Check List)

"Annexure - A"

Compulsory Parameters

Sr. No.	Parameters	Relevant Page Number in the Bid (to be filled by the bidder)	Compliance Status (Yes / No)
1.	Original Bid Receipt		
2.	Copy of Bidders Computerized National Identity Card.		
3.	Indicate the number, date & name of issuing authority of irrevocable Bank Guarantee preferably / CDR Deposit at call from any scheduled bank in the technical proposal.		
	National tax number.(attached attested copy)		
4.	General sales tax number (attached attested copy)		
	Professional Tax (Attached attested copy).		
5.	Previous Experience in the relevant field (less than one year will not be considered).		
6.	Valid Agency Agreement (translated in English) for Sole Agents / valid authorization certification for distributor.		
7.	Undertaking regarding the firm never black listed, on the legal stamp paper of Rs. 100/-		
8.	Undertaking regarding the firm uninterrupted on the legal stamp paper of Rs. 100/-		
9.	Undertaking Regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/- (Price Reasonability Certificate).		
10.	Indicate the number, date & name of issuing authority of Deposit at call from any scheduled bank in the technical proposal.		
11.	Samples of the quoted items (Product should comply 100% with the advertised specifications) must be submitted at the time of bid opening for evaluation.		
12.	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.	N/A	

Note:- The provision of check list is essential prerequisites alongwith submission of bid.


Prof. Dr. Muhammad Saleem
 (FICS, MBBS, MRCP)
 Professor of Paediatric Surgery
 Medical Director

1. Bidder's Name _____
2. Bidder's Signature _____
3. Mailing Address _____
4. Land Line No. _____ Mobile No. _____
5. Seal Stamp _____

PURCHASE OF DIGITAL X-RAY FILMS FOR THE YEAR 2020-2021**Marking Criteria****(100 Marks)**

Sr. No.	DESCRIPTION	MARKS FOR EVALUATION
1.	FINANCIAL CAPACITY OF THE BIDDER Annual Turnover of last financial year	15
	100 Million or above	15
	Between 50 Million- 100	10
	Less than 50 Million	05
	<i>The bidder will provide requisite documents i.e. Federal Board of Revenue document showing the annual sale of the firm.</i>	
2.	EXPERIENCE OF THE QUOTED PRODUCT SINCE JULY 2018	20
	Supply of the quoted product Equivalent or Higher than the advertised quantity in Private Sector Only	20
	Supply of the quoted product Equivalent or higher than the advertised quantity in Private & Public Sector Only	13
	Supply of the quoted product at least 60% of advertised quantity in Private & Public Sector Only	06
	Supply of the quoted product at least 60% of advertised quantity in Public Sector Only	03
	<i>The bidder shall provide verifiable documentary evidences like commercial invoices alongwith a summary of sale of quoted product, purchase orders & delivery challan. The bidder shall also provide batch manufacturing record of the product.</i>	
3.	Bidder & Manufacturer Relationship	
	Authorization Certification	20
	Less than one year will not be considered	
	Upto 2 years	05
	Upto 5 years	10
	More than 5 years	20
4.	Local Market Business	15
	How many years the quoted product is being marketed in Pakistan?	
	Less than one year will not be considered	
	Upto 2 years	05
	Upto 5 years	10
	More than 5 years	15
5.	Detail of Technical Staff (Services & Maintenance Engineer)	20
	The bidder is required to attach attested copy of the relevant Degree and appointment letter of concerned incumbent technical staff.	
	More than 04 persons	20
	At least 02 persons	10

Sr. No.	DESCRIPTION	MARKS FOR EVALUATION
6.	Ware House Facility Covered area of the ware house. Total number of ware houses in Punjab. Facility of loading and unloading	10

Note:- The provision of check list is essential prerequisites alongwith submission of bid.
Bids securing minimum of **60% marks** in marking criteria will be eligible for product profile.

Prof. Dr. Muhammad Saleem
(FCPS, MRCS (S))
Professor of Paediatric Surgery
Medical Director

1. Bidder's Name. _____
2. Bidder's Signature. _____
3. Mailing Address. _____
4. Land Line No. _____ Mobile No. _____
5. Seal Stamp. _____

“Annexure - C”

LIST OF DIGITAL X-RAY FILM TO BE PURCHASE FOR THE YEAR 2020-2021

Sr. No.	Item Descriptions	Quantity	Estimated Cost (Rs.)	Total Price (Rs.)	Performance Security (Bank Guarantee / CDR to be submitted by the successful bidders 2%)
1	X-Ray Film Pkt of 150's sheet size (08 cm x 10 cm) 20x25	800 Packets	12,620.00	10,096,000.00	201,920.00
2	X-Ray Film Pkt of 150's sheet size (10 cm x 14 cm) 26x36	600 Packets	22,885.00	13,731,000.00	274,620.00
3	X-Ray Film Pkt of 100's sheet size (14 cm x 17 cm) 35x43	400 Packets	23,800.00	9,520,000.00	190,400.00
Total Amount				33,347,000.00	666,940.00

Note:-

- Four CR Systems with UPS, Six printers and fifty cassettes must be provided by the firm free of cost as per requirement of the Hospital.
- Detail specification of the CR Systems & Printers must be attached with the technical proposal.
- Firm will be responsible for the maintenance and back up services with parts of the CR Systems & Printers free of cost until the validity of the contract awarded to the firm for the year **2020-2021**.

Prof. Dr. Muhammad Saleem
(FCS, MSc, FRCS)
Professor of Paediatric Surgery
Medical Director

- Bidder's Name. _____
- Bidder's Signature. _____
- Mailing Address. _____
- Land Line No. _____ Mobile No. _____
- Seal Stamp. _____

"Annexure - D"

PURCHASE OF DIGITAL X-RAY FILMS FOR THE YEAR 2020-2021

FINANCIAL PROPOSAL

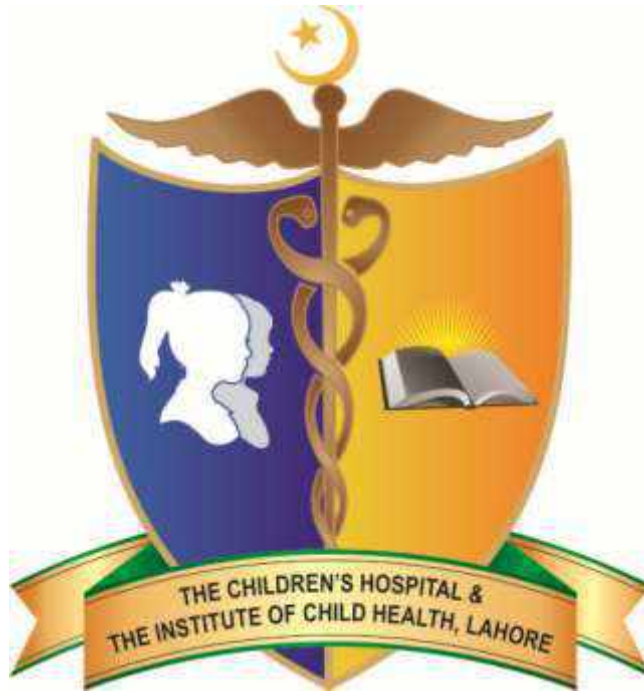
Sr. No.	Items Description	Brand	Pack size	Anticipated Demand	Unit Price (Rs.)	Total Price (Rs.)
1.						
2.						
3.						

Prof. Dr. Muhammad Saleem
Professor of Paediatric Surgery
Medical Director

1. Bidder's Name. _____
2. Bidder's Signature. _____
3. Mailing Address. _____
4. Land Line No. _____ Mobile No. _____
5. Seal Stamp. _____

BIDDING DOCUMENT

FRAME WORK CONTRACT OF ACCESSORIES FOR EQUIPMENT FOR THE YEAR 2020-2021



Name of Procuring Agency:-	The Children's Hospital & The Institute of Child Health, Lahore
Corresponding Address:-	Ferozepure Road, Lahore
Phone No:-	042-99230901-23
Fax No:-	042-99231560
Website:-	www.chich.edu.pk



The Children's Hospital & The Institute of Child Health
Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



INVITATION FOR BIDS

BID REFERENCE NO.42745/4/CH&ICH Dated 17-10-2020

**FRAME WORK CONTRACT OF PURCHASE OF ACCESSORIES FOR EQUIPMENT FOR THE
CHILDREN'S HOSPITAL & THE INSTITUTE OF CHILD HEALTH, LAHORE
FOR THE YEAR 2020-2021**

1. The Children's Hospital & the Institute of Child Health, invites sealed bids from the eligible bidders i.e. Manufacturers / Sole Agents / Importers of Foreign Principals / Authorized Distributors for the Frame work Contract of Accessories for Equipment for the year **2020-2021** on free delivery to Consignee's end basis. Detailed specifications along with bill of quantities of Accessories for equipment are given in the bidding documents. The Government of Punjab has allocated funds in the specific head of account for the purpose of the purchase of Accessories for equipment.
2. Interested bidders may get the bidding documents & detailed specifications from the office of **Purchase Department** on submission of written application on their letter head and a copy of CNIC along with payment of non-refundable fee of **Rs. 1000/- (One thousand only)** for each set of bidding documents & detailed specifications.
3. Bidding documents including detailed specifications, terms & conditions shall be issued up to **Last Date as mentioned in the advertisement during office hours**. However, a copy of the bidding documents is also available for information only on the websites of PPRA (www.ppra.punjab.gov.pk) & The Children's Hospital & The Child Health, Lahore (www.chich.edu.pk) until the closing date for the submission of bids.
4. Bidding shall be conducted through **Single Stage – Two Envelopes** bidding procedure, as per Rule 38(2)(a) of Punjab Procurement Rules, 2014 (amended, 2016). The envelopes shall be marked as **"FINANCIAL PROPOSAL"** & **"TECHNICAL PROPOSAL"** in bold and legible letters. Financial proposal of bids found Technically Non-Responsive shall be returned un-opened to the respective bidders.
5. Sealed bids are required to be submitted by the interested bidders on **14-11-2020** till **11:00 a.m.** positively in the **Conference Room (Admin Block)**. The bids received till the stipulated date & time shall be opened on the same day at **11:30 a.m.** in the presence of the bidders or their authorized representatives (who choose to attend) by the purchase committee. All bids should be submitted in tape or ring binding. Otherwise bid will be rejected.
6. In case the date of opening or last date of sale is declared as a 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 sale and submission and opening of tenders accordingly. The time and venue shall remain the same.
7. The bidders are advised to give their lowest and best prices with their bids as no negotiations on the prices are allowed.

Note: The procurement shall be governed by the Punjab Procurement Rules, 2014 (amended, 2016).


Prof. Dr. Muhammad Saleem
Professor of Paediatric Surgery
Medical Director

Page 2 of 14

1. **Compulsory Parameters (Annexure “A”)**

- i) Original Bid Receipt.
- ii) Copy of Bidders Computerized National Identity Card.
- iii) Indicate the number, date & name of issuing authority of irrevocable Bank Guarantee preferably / CDR Deposit at call from any scheduled bank in the technical proposal.
- iv) National tax number (attached attested copy).
- v) General sales tax number (attached attested copy).
- vi) Professional Tax (attached attested copy).
- vii) Valid Drug manufacturing / Drug Sale license (Where applicable).
- viii) Valid Drugs Registration Certificate issued by DRAP (Where applicable).
- ix) Valid Agency Agreement (translated in English) for Sole Agents / valid authorization certification for distributor.
- x) Undertaking regarding the firm never black listed of Items on the legal stamp paper of Rs. 100/-
- xi) Undertaking regarding the firm uninterrupted supply of Items on the legal stamp paper of Rs. 100/-
- xii) Undertaking Regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/- **(Price Reasonability Certificate).**
- xiii) Samples of the quoted packs of each items (Product that comply 100% with the advertised specifications) for evaluation must be submitted to the concerned store at the time of bid opening. After bid opening no samples will be entertained.
- xiv) Evaluation of samples from end users for approval is mandatory.
- xv) **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

2. **Bid Validity**

Bids shall remain valid for the period of **120 days** after of opening of Technical Bid. A bid valid for a shorter period shall be rejected as Non-Responsive. The procuring agency shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period. However, under exceptional circumstances and for reason to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period.

Such extension shall be for not more than the period equal to the period of the original bid validity.

3. **Bid Evaluation Criteria (Annexure “B”)**

All bids shall be evaluated in accordance with the evaluation criteria and other terms and conditions set forth in these bidding documents (Annexure “B”). The information provided by the firm should be relevant, concise & to the point as per bid evaluation criteria, unnecessary documentation will have a negative impact. During the Technical evaluation, no amendments in the technical proposal shall be permitted.

4. **Bidding Procedure**

The bidding procedure shall be Governed by the Punjab Procurement Rules (PPR) 2014, amended 2016. Single stage two envelope bidding procedure shall be employed as per Rule 38(2)(a) of Punjab Procurement Rules, 2014 (**Amended,2016**). The envelopes shall be marked as “**FINANCIAL PROPOSAL**” & “**TECHNICAL PROPOSAL**” in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.

5. The Procuring Agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal as prescribed in Rule 35 of Punjab Procurement Rules-2014 (**amended, 2016**). The Procuring Agency shall upon request communicate to any Bidder who submitted a bid, the grounds for its rejection of all bids, but shall not be required to justify those grounds. The Procuring Agency incurs no liability, solely by virtue of its invoking Clause mentioned above towards Bidders who have submitted bids. Notice of the rejection of any or all bids shall be given promptly to the concerned Bidders that submitted bids.

6. **Grievance Petition Period**

Prior to the opening of Financial bid, all Technically qualified bidders may be given a margin of ten (10) days after the announcement of technical evaluation report where after the Financial bid may be opened. After lapse of given time between the declaration of Technical Evaluation report and opening of the Financial, no grievance petition would be entertained regarding the Technical qualification of successful bidders. The objection after the opening of the Financial bid remain restricted to the Financial bid only.

7. **Acceptance of Bid and Award Criteria.**

The Bidder, whose bid is found to be most closely conforming to the Evaluation Criteria prescribed inhaving 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. **The bid must be for the whole quantity of an item as required and advertised.** The validity of the contract is one year from the date of issuance of contract further extendable for three months or till the completion of next contract for the year **2021-2022** whichever is earlier.

8. **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 the technical specifications without any change in unit price and other terms & conditions.

9. **Performances Guarantee / Bid Security**

The Performance Guarantee will be 5% of the contract amount. The performance Guarantee shall be deposited in the shape of irrevocable Bank Guarantee preferably / CDR (Deposit at call) from any scheduled bank. **The Performance guarantee will be retained till the completion of contract period.** The successful bidder is bound to provide the defined performance guarantee within 07 days.

However case of failure the procuring agency on valid reasons may extend period for a specified period of time. Failure to provide a performance guarantee by the bidder will be sufficient ground for annulment of the award and initiation of legal action / debarring of firm by the procuring agency.

In such event the procuring agency may award contract to the next lowest evaluated bidder or call for new bid. In case of the breach of the contract the performance guarantee / security will be forfeited.

10. The procuring agency shall announce the results of the bid evaluation in form of a report, not inconsistent with the Punjab Procurement Rules, 2011, giving justification for acceptance or rejection of bids at least ten days prior to the award of procurement contract.

11. **Rejection of Bids (as prescribed in Rule 35 of Punjab Procurement Rules-2014, amended in 2016).**

- i). The Procuring Agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal.
- ii). The Procuring Agency shall upon request communicate to any bidder, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds.
- iii). The Procuring Agency shall incur no liability, solely by virtue of its invoking sub-rule (1) towards the bidders.
- iv). The bidders shall be promptly informed about the rejection of the bids, if any.

12. The goods shall be accompanied by the necessary warranty in accordance with the provision of laws framed there under.

13. **Arbitration and Resolution of Disputes**

The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.


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.

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

14. **Penalties / Liquidated Damages**

- i). Wherein the Supplier fails to make deliveries as per signed contract & 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 and not able to deliver to consignee's end, the entire amount of irrevocable **Bank Guarantee preferably / CDR (Call as deposit)** Security shall be forfeited to the Government account and the firm shall be blacklisted minimum for two years for future participation.
- iv). The exact time frame for making supplies without penalty is **30 days for local items and 45 day for imported items** 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). The procuring Agency shall disqualify a bidder if it finds, at any time, that the information submitted by him concerning his qualification as bidder was false and materially inaccurate or incomplete.
- vii). If the lowest bid is rejected due to non-compliance of terms and conditions laid down in the bidding documents and contract, the Procuring Agency may proceed (if feasible) on the same tender with next lowest bid.

15. The following terms & conditions are required to be fulfilled by bidders.
- If the Bid is accepted, bidder will have to deliver the goods at the General Store of The Children's Hospital within stipulated time period mentioned in the supply order during the working hours.
 - Partial supply will not be acceptable.
 - If stores rejected by the inspection committee, it will be replaced by the bidder within a week, otherwise, the rejected items will be forfeited in favor of the hospital and bill of the remaining items, if present in the purchase order, will not be forwarded.
 - The bidder will submit three copies of bill against supplies at the time of delivery to the office of the Medical Director, duly supported by three photocopies of purchase order, invoice, advance acceptance, award letter, and delivery challan.
15. Tax deduction will be according to Government Rules. All taxation, whether International, Federal, Provincial or Local, shall be borne by the Supplier.
16. List of items with detail specification is hereby attached as Annexure "C".
17. All prices shall be quoted in Pak rupees on the prescribed Performa of Financial Proposal as Annexure "D".


Prof. Dr. Muhammad Saleem
(FCPS AND MRCP)
 Professor of Paediatric Surgery
 Medical Director.

The terms and conditions read and agreed.

- Bidder's Name. _____
- Bidder's Signature. _____
- Name of Firm. _____
- Mailing Address. _____
- Land Line No. _____
- Mobile No. _____
- Seal Stamp. _____


Evaluation Criteria (Check List)

1. Compulsory Parameters

Sr. No.	Parameters	Relevant Page Number in the Bid (to be filled by the bidder)	Compliance Status (Yes / No)
1.	Original Bid Receipt.		
2.	Copy of Bidders Computerized National Identity Card.		
3.	Indicate the number, date & name of issuing authority of irrevocable Bank Guarantee preferably / CDR Deposit at Call from any scheduled bank in the technical proposal.		
4.	National tax number.(attached attested copy)		
5.	General sales tax number (attached attested copy)		
6.	Professional Tax. (attached attested copy)		
7.	Valid Drug manufacturing / Drug Sale license (Where applicable)		
8.	Valid Drugs Registration Certificate issued by DRAP (Where applicable).		
9.	Valid Agency Agreement (translated in English) for Sole Agents / valid authorization letter for distributor.		
10.	Undertaking regarding the firm never black listed of Items on the legal stamp paper of Rs. 100/-		
11.	Undertaking regarding the firm uninterrupted supply of Items on the legal stamp paper of Rs. 100/-		
12.	Undertaking Regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/-(Price Reasonability Certificate).		
13.	Samples of the quoted packs of each quoted items (Product that comply 100% with the advertised specifications)for evaluation must be submitted at the time of bid opening. After bid opening no samples will be entertained.		
14.	Evaluation of samples from end users for approval is mandatory.		

Sr. No.	Parameters	Relevant Page Number in the Bid (to be filled by the bidder)	Compliance Status (Yes / No)
15.	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.		

Note:- The provision of check list is essential prerequisites alongwith submission of bid.


Prof. Dr. Muhammad Saleem
 Professor of Paediatric Surgery
 Medical Director

1. Bidder's Name: _____
2. Bidder's Signature: _____
3. Mailing Address: _____
4. Land Line No. _____ Mobile No. _____
5. Seal Stamp: _____

MARKING CRITERIA

SR #	DESCRIPTION	Marks For Evaluation
1.	FINANCIAL CAPACITY OF THE BIDDER Annual Turnover of last financial year	15
	100 Million or above	15
	Between 50 Million- 100	10
	Less than 50 Million	05
	<i>The bidder will provide requisite documents i.e. Federal Board of Revenue document showing the annual sale of the firm.</i>	
2.	EXPERIENCE OF THE QUOTED PRODUCT (SINCE JULY 2018)	20
	Supply of the quoted product Equivalent or Higher than the advertised quantity in Private Sector Only	20
	Supply of the quoted product Equivalent or higher than the advertised quantity in Private & Public Sector Only	13
	Supply of the quoted product at least 60% of advertised quantity in Private & Public Sector Only	06
	Supply of the quoted product at least 60% of advertised quantity in Public Sector Only	03
	<i>The bidder shall provide verifiable documentary evidences like commercial invoices alongwith a summary of sale of quoted product, purchase orders& delivery challan. The bidder shall also provide batch manufacturing record of the product.</i>	
3.	Local Market Business	15
	How many years the quoted product is being marketed in Pakistan?	
	Less than one year will not be considered	
	Upto 2 years	05
	Upto 5 years	10
	More than 5 years	15

Note:-

- i. **QUALIFYING MARKS: 30 OUT OF 50 (60%) FOR EVALUATION FROM ENDUSER**
- ii. **Financial bids of only “Technically Accepted Brands” will be opened.**
- iii. **Evaluation of samples from end users for approval is mandatory.**

LIST OF ITEMS

Sr. #	Name of Equipment / Machinery	Make / Model	Estimated Qty	Estimated Cost Per Unit (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
1	Flow meter Bottles (compatible / Imported)		200	750.00	150,000.00	3,000.00
2	ECG leads for Cardiac Monitor data scope, Omni, Spacelab, Nihon Kohden&Contec (Compatible / Imported)		30	6,500.00	195,000.00	3,900.00
3	Power Adapter (12V, 3 Amp & 15 V 5 Amp)		50	4,500.00	225,000.00	4,500.00
4	Power Leads		200	450.00	90,000.00	1,800.00
5	Round tube rods with electronics chowk.		100	1,200.00	1,20,000.00	2,400.00
6	Batteries (APS)		100	12,000.00	1,200,000.00	24,000.00
7	Power Switch of different sizes (APS)		50	100.00	5,000.00	100.00
8	WD-40 (as per sample)		05	500.00	2,500.00	50.00
9	CTC (Imported)		10	500.00	5,000.00	100.00
10	Halogen Lamp 12V, 20W/6V, 30W (Imported)		50	4,500.00	225,000.00	4,500.00
11	Wall mounted Oxygen flow meter measuring range 0-15 liter/min made of brass body. Complete with un-breakable / autoclavable polycarbonate. Complete with humidifier bottle. And probe of oxygen (Gas Control Equipment) GCE		150	8,200.00	1,230,000.00	24,600.00
12	Oxygen Flowmeter for oxygen cylinder, measuring range 0-15 liter/min made of brass body complete with un-breakable / autoclavable polycarbonate. Complete with humidifier bottle (Gas control equipment) GCE		150	7,000.00	1,050,000.00	21,000.00

Sr. #	Name of Equipment / Machinery	Make / Model	Quantity	Estimated Cost Per Unit (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
13	Air Venturi system with gauge and injector/vacuum Regulator for connection to the wall source of pressure gas, using direct probe with suction trap to prevent overflow of waste fluid. Flow rate 20-30 L/min max. Vacuum 650-700nbar. With 1 liter un breakable collection jar with hanging stand, Silicon Tubing. (Gas Control Equipment) GCE		100	23,500.00	2,350,000.00	47,000.00
14	SPO2 leads for pulse oximeter-504, Ohmeda, Mediaid, Nonin& Cardiac monitor Datascope, Omni, Spacelab, Nihon Kohden, Centec& Dragger		100	6,850.00	685,000.00	13,700.00
15.	ECG leads for machines, Mortara, Innomed Kenz-108, Cardiofax Nihon Kohden& Dragger		50	9,200.00	460,000.00	9,200.00
16	NIBP leads for cardiac monitor Datascope, Omini spacelab, Nihon Kohden&Contec. (Compatible China)		50	4,200.00	210,000.00	4,200.00
17.	Breathing Circuits for ventilators &hipap (Newport E-360, Drager, LTV-1200, SLE-2000, SEL-5000, Acoma, Japan, G5	-	50	42,500.00	2,125,000.00	42,500.00
18.	Diathermy Leads (SabaruElectromedical, Local)	-	50	4,850.00	242,500.00	4,850.00
19.	Pace Maker Leads (APS)		50	13,000.00	650,000.00	13,000.00
20.	Diasafe Filter for Dialysis Machines (Fresenius)		200	6,000.00	1200,000.00	24,000.00
21.	IBP leads for Cardiac Monitor (APS)		50	10,000.00	500,000.00	10,000.00
22.	Electric Tube Rod (Bed Head Panel)		200	1,500.00	300,000.00	6,000.00
23.	Flowsensor for ventilator &Anestheisa machine (Drager, SLE-5000, Hamilton G5 & Newport		100	18,000.00	1800,000.00	36,000.00
24.	Oxygen Cell for Ventilator / Anesthesia machines (Drager, Newport)		50	40,000.00	2000,000.00	40,000.00

Sl. #	Name of Equipment / Machinery	Make / Model	Quantity	Estimated Cost Per Unit (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
25.	Pace Maker (Single Chamber)		50	25,000.00	1,250,000.00	46,000.00
26.	Earth Plate Connector		50	5,000.00	250,000.00	13,000.00
27.	Temperature Probe Datascope, Omni, Spacelab, Nihon Kohden, Centec & Dragger		50	35,000.00	1,750,000.00	25,000.00
28.	IBP Leads (NK)		50	15,000.00	750,000.00	5,000.00
29.	CO2 leads (Dragger)		20	200,000.00	4,000,000.00	35,000.00
30.	CO2 leads (Siemens)		02	200,000.00	400,000.00	15,000.00
31.	CO2 Connector (NK)		20	50,000.00	1,000,000.00	80,000.00
32.	Earth Plate		50	10,000.00	500,000.00	8,000.00
33.	Sharp Plasma Cluster Hepa Filter		05	15,000.00	75,000.00	1,500.00
Total Amount (Rs.)					26,875,000.00	568,900.00


Prof. Dr. Muhammad Saleem
 Professor of Paediatric Surgery
 Medical Director

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The Children's Hospital & The Institute of Child Health
 Fernsypur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Annexure "D"

Financial Proposal

Name of Firm: _____

Sr. No	Name of Items	with Specification	Brand Name	Pack Size	Offered Price (Rs.)	Anticipated Demand	Total Amount (Rs.)

Note:

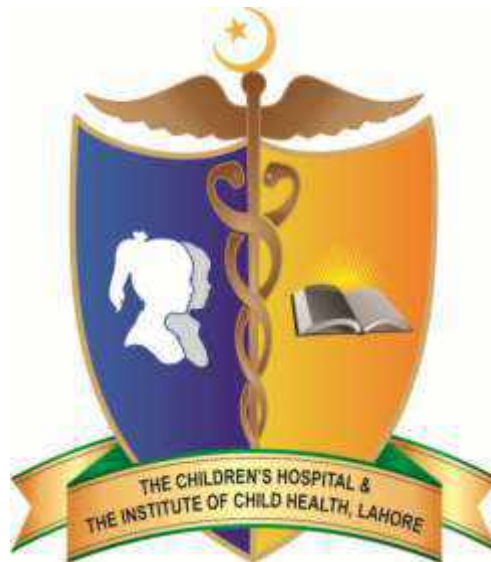
- The Firms will quote the only one brand against each item if firm quote the more than one brand against the item, such brand will not consider in the technical evaluation.

Prof. Dr. Muhammad Saleem
 Professor of Paediatric Surgery
 Medical Director

- Bidder's Name _____
- Bidder's Signature _____
- Mailing Address _____
- Land Line No. _____ Mobile No. _____
- Seal Stamp _____

BIDDING DOCUMENT

FRAMEWORK CONTRACT FOR PURCHASE OF DENTAL MATERIAL / CHEMICAL ITEMS FOR THE YEAR 2020-2021



Name of Procuring Agency:-	The Children's Hospital & The Institute of Child Health, Lahore
Corresponding Address:-	Ferozepure Road, Lahore
Phone No:-	042-99230901-23
Fax No:-	042-99231560
Website:-	www.chich.edu.pk



INVITATION FOR BIDS

BID REFERENCE NO. 42745/5/CH&ICH Dated 17-10-2020

**FRAMEWORK CONTRACT FOR PURCHASE OF DENTAL MATERIAL / CHEMICAL ITEMS FOR
THE CHILDREN'S HOSPITAL & THE INSTITUTE OF CHILD HEALTH, LAHORE
FOR THE YEAR 2020-2021**

1. The Children's Hospital & the Institute of Child Health, invites sealed bids from manufacturers / sole agents of the foreign principals / authorized distributors for the procurement of **Dental Material / Chemical Items** for the year **2020-2021** on free delivery to Consignee's end basis. Detailed specifications along with bill of quantities of items are given in the bidding documents. The Government of Punjab has allocated funds in the specific head of account for the purpose of the purchase of items.
2. Interested bidders may get the bidding documents & detailed specifications from the office of **Purchase Department** on submission of written application on their letter head along with payment of non-refundable fee of **Rs. 1000/- (One thousand only)** for each set of bidding documents & detailed specifications.
3. Bidding documents including detailed specifications, terms & conditions shall be issued up to **Last Date as mentioned in the advertisement during office hours**. However, a copy of the bidding documents is also available for information only on the websites of PPRA (www.ppra.punjab.gov.pk) & The Children's Hospital & The Institute of Child Health, Lahore (www.chich.edu.pk) until the closing date for the submission of bids.
4. Bidding shall be conducted through **Single Stage - Two Envelopes** bidding procedure, as per Rule 38(2)(a) of Punjab Procurement Rules, 2014 (amended, 2016). The envelopes shall be marked as **"FINANCIAL PROPOSAL"** & **"TECHNICAL PROPOSAL"** in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.
5. Sealed bids are required to be submitted by the interested bidders on **14-11-2020** till **11:00 a.m.** positively in the **Conference Room (Admin Block)**. The bids received till the stipulated date & time shall be opened on the same day at **11:30 a.m.**, in the presence of the bidders or their authorized representatives (who choose to attend) by the purchase committee. All bids should be submitted in tape or ring binding. Otherwise bid will be rejected.
6. In case the date of opening or last date of sale is declared as a 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 sale and submission and opening of tenders accordingly. The time and venue shall remain the same.
7. The bidders are requested to give their lowest and best prices with their bids as no negotiations on the prices are allowed.

Note: The procurement shall be governed by the Punjab Procurement Rules, 2014 (amended, 2016).

Prof. Dr. Muhammad Saleem
(FICS, MSc, FRCGS)
Professor of Paediatric Surgery
Medical Director

1. **Compulsory Parameters (Annexure “A”)**

- i) Original Bid Receipt.
- ii) Copy of Bidders Computerized National Identity Card.
- iii) Indicate the number date & name of issuing authority of irrevocable Bank Guarantee preferably / CDR Call Deposit attached with the technical bid.
- iv) Sole Agency certification from foreign principal or Authorization letter from manufacturer/ sole agent in Pakistan.
- v) National tax number (attached attested copy).
- vi) General sales tax number (attached attested copy).
- vii) Professional Tax (attached attested copy).
- viii) Previous Experience in the relevant field (less than one year will not be considered the bidder shall attached verifiable documentary evidences with the bid.
- ix) Undertaking regarding the firm never black listed of items on the legal stamp paper of Rs. 100/-
- x) Undertaking regarding the firm uninterrupted supply of items on the legal stamp paper of Rs. 100/-
- xi) Undertaking Regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/- (**Price Reasonability Certificate**).
- xii) Sample of the quoted packs of each items (Product that comply 100% with the advertised specifications) for evaluation must be submitted to the concerned store at the time of bid opening. After bid opening no samples will be entertained.
- xiii) **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.

2. **Bid Validity**

Bids shall remain valid for the period of **120 days** after of opening of Technical Bid. A bid valid for a shorter period shall be rejected as Non-Responsive. The procuring agency shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period. However, under exceptional circumstances and for reason to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period. Such extension shall be for not more than the period equal to the period of the original bid validity.

3. **Bidding Procedure**

The bidding procedure shall be Governed by the Punjab Procurement Rules (PPR) 2014, amended 2016. Single stage two envelope bidding procedure shall be employed as per Rule 38(2)(a) of Punjab Procurement Rules, 2014 (amended,2016). The envelopes shall be marked as “**FINANCIAL PROPOSAL**” & “**TECHNICAL PROPOSAL**” in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.

4. **Bid Evaluation Criteria**

All bids shall be evaluated in accordance with the evaluation criteria and other terms and conditions set forth in these bidding documents.

Hospital authorities reserve the right to ignore the lower prices on the basis of quality and standard. The information provided by the firm should be relevant, concise & to the point as per bid evaluation criteria, unnecessary documentation will have a negative impact. During the Technical evaluation, no amendments in the technical proposal shall be permitted.

5. **Acceptance of Bid and Award Criteria.**

The Bidder, whose bid is found to be most closely conforming to the Evaluation Criteria prescribed in bidding documents 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. **The bid must be for the whole quantity of an item as required and advertised.** The validity of the contract is one year from the date of issuance of contract till the completion of next contract for the year **2021-2022** whichever is earlier.

The procuring agency shall announce the results of the bid evaluation in form of a report, not inconsistent with the Punjab Procurement Rules, 2011 (amended, 2016) giving justification for acceptance or rejection of bids at least ten days prior to the award of procurement contract.

6. **Grievance Petition Period**

Prior to the opening of financial bid, all technically qualified bidders may be given a **margin of one day** after the announcement of technical evaluation report where after the financial bid may be opened. After lapse of given time between the declaration of technical evaluation report and opening of the financial no grievance petition would be entertained concerning the technical qualification of successful bidders. The objection after the opening of the financial bid remain restricted to the financial bid only.

7. **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 the technical specifications without any change in unit price and other terms & conditions.

8. **Performances Guarantee**


The Performance Guarantee will be 5% of the total value of contract amount. The performance Guarantee shall be deposited in the shape of **Deposit at Call (CDR) / irrevocable Bank Guarantee** from any scheduled bank. In case of the breach of the contract, the security will be forfeited. **The Performance guarantee will be retained till the completion of contract period.** The successful bidder is bound to provide the defined performance guarantee within 07 days.

However case of failure the procuring agency on valid reasons may extend period for a specified period of time. Failure to provide a performance guarantee by the bidder will be sufficient ground for annulment of the award and initiation of legal action / debarring of firm by the procuring agency.

In such event the procuring agency may award contract to the next lowest evaluated bidder or call for new bid. In case of the breach of the contract the performance guarantee / security will be forfeited.

9. **Rejection of Bids (as prescribed in Rule 35 of Punjab Procurement Rules-2014 (amended in 2016).**
- i). The Procuring Agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal.
 - ii). The Procuring Agency shall upon request communicate to any bidder, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds.
 - iii). The Procuring Agency shall incur no liability, solely by virtue of its invoking sub-rule (1) towards the bidders.
 - iv). The bidders shall be promptly informed about the rejection of the bids, if any.
 - v). A procuring agency may, for reasons to be recorded in writing, restart bidding process from any prior stage if it is possible without violating any principle of procurement contained in rule 4 and shall immediately communicate the decision to the bidders.
10. **Transportation / Delivery Requirements**
- i). The Supplier shall arrange such transportation of the Items 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 Items and road taxes shall be borne by the Supplier.
11. **Penalties / Liquidated Damages**
- i). Wherein the Supplier fails to make deliveries as per signed contract & 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 and not able to deliver to consignee's end, the entire amount of Performance Guaranty/Security shall be forfeited to the Government account and the firm shall be blacklisted minimum for two years for future participation.
 - iv). The exact time frame for making supplies without penalty for local item is **30days and 45 days** for imported items 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). The procuring Agency shall disqualify a bidder if it finds, at any time, that the information submitted by him concerning his qualification as bidder was false and materially inaccurate or incomplete.
 - vii). If the lowest bid is rejected due to non-compliance of terms and conditions laid down in the bidding documents and contract, the Procuring Agency may proceed (if feasible) on the same tender with next lowest bid.

- i). If the Bid is accepted, bidder will have to deliver the goods to The Children's Hospital within stipulated time period mentioned in the supply order during the working hours.
 - ii). Partial supply will not be acceptable.
 - iii). If stores rejected by the inspection committee, it will be replaced by the bidder within a week, otherwise, the rejected items will be forfeited in favor of the hospital and bill of the remaining items, if present in the purchase order, will not be forwarded.
 - iv). The bidder will submit three copies of bill against supplies at the time of delivery to the office of the Dean / Medical Director, duly supported by three photocopies of purchase order, invoice, advance acceptance, award letter and delivery challan.
13. Tax deduction will be according to Government Rules. All taxation, whether International, Federal, Provincial or Local, shall be borne by the Supplier.
 14. Any conditional or ambiguous bid will not be accepted.
 15. Any erasing / cutting / crossing etc. appearing in the offer will not be accepted.
 16. List of products with detail specification is hereby attached as Annexure "C".
 17. All prices shall be quoted in Pak rupees on the prescribed Performa of Financial Proposal as Annexure "B".


Prof. Dr. Muhammad Saleem
 Professor of Paediatric Surgery
 Medical Director

The terms and conditions read and agreed.

1. Bidder's Name. _____
2. Bidder's Signature. _____
3. Name of Firm. _____
4. Mailing Address. _____
5. Land Line No. _____
6. Mobile No. _____
7. Seal Stamp. _____

Evaluation Criteria (Check List)

Compulsory Parameters

Sr. No.	Parameters	Relevant Page Number in the Bid (to be filled by the bidder)	Compliance Status (Yes / No)
1.	Original Bid Receipt		
2.	Copy of Bidders Computerized National Identity Card.		
3.	Indicate the number date & name of issuing authority of irrevocable Bank Guarantee preferably / CDR Call Deposit attached with the technical bid.		
4.	Sole Agency certification from foreign principal or Authorization letter from manufacturer / sole agent in Pakistan.		
5.	National tax number (attached attested copy)		
6.	General sales tax number (attached attested copy)		
7.	Professional Tax (attached attested copy)		
8.	Previous Experience in the relevant field (less than one year will not be considered the bidder shall attached verifiable documentary evidences with the bid.		
9.	Undertaking regarding the firm never black listed of items on the legal stamp paper of Rs. 100/-		
10.	Undertaking regarding the firm uninterrupted supply of items on the legal stamp paper of Rs. 100/-		
11.	Undertaking Regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/- (Price Reasonability Certificate).		
12.	Sample of the quoted packs of each items (Product that comply 100% with the advertised specifications) for evaluation must be submitted to the concerned store at the time of bid opening. After bid opening no samples will be entertained.		
13.	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.	N/A	

Note:- The provision of check list is essential prerequisites alongwith submission of bid.

Prof. Dr. Muhammad Saleem
Professor of Paediatric Surgery
Medical Director

- Bidder's Name. _____
- Bidder's Signature. _____
- Mailing Address. _____
- Land Line No. _____ Mobile No. _____
- Seal Stamp. _____



Financial Proposal

Name of Firm: _____

Bid Reference No. 42745/5/CH&ICH Dated 17-10-2020

Sr. No	Name of Items	Specification	Brand Name	Pack Size	Unit Price (Rs.)	Anticipated Demand	Total Amount (Rs.)

Note:

- The Firms will quote the only one brand against each item if firm quote the more than one brand against the item, such brand will not consider in the technical evaluation.

- Bidder's Name: _____
- Bidder's Signature: _____
- Mailing Address: _____
- Land Line No. _____ Mobile No. _____
- Seal Stamp: _____


Prof. Dr. Muhammad Saleem
Professor of Paediatric Surgery
Medical Director



The Children's Hospital & The Institute of Child Health

Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Annexure "C"

Bid No. 42745/5/CH&ICH

Dated: 17-10-2020

LIST OF FRAMEWORK CONTRACT FOR PURCHASE OF DENTAL MATERIAL / CHEMICAL ITEMS FOR THE YEAR 2020-2021

Sr. No.	Items Name	Specification	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total cost (Rs.)	2% of the Estimated total cost (required for bid security)
1	Alloy silver	Amaigam/powder/capsules	12	Boxes	6,000	72,000	1,440.00
2	Bonding agent - dentine	compatible with composite	3	Nos.	4,700	14,100	282.00
3	Inverted cone Burs	Diamond, high speed	300	Nos.	185	55,500	1,110.00
4	Round Burs	Diamond, high speed	300	Nos.	185	55,500	1,110.00
5	Cylindrical Burs	Diamond, high speed	300	Nos.	185	55,500	1,110.00
6	Tapering fissure Burs	Diamond, high speed	300	Nos.	185	55,500	1,110.00
7	Calcium Hydroxide Paste	Self-handering single	12	Nos.	5,500	66,000	1,320.00
8	Calcium Hydroxide Paste	Double constituents	5	Nos.	2,500	12,500	250.00
9	Calcium Hydroxide Paste	Non setting	12	Nos.	3,900	46,800	936.00
10	Cement Zinc Oxide Eugenol	powder and liquid	24	Nos.	4,200	100,800	2,016.00
11	Cement zinc phosphate	powder and liquid	5	Nos.	1,500	7,500	150.00
12	Cemnets glass ionomer	Type I (powder and liquid)	10	Nos.	3,300	33,000	660.00
13	Cemnets glass ionomer	Type II (powder and liquid)	50	Nos.	3,300	165,000	3,300.00
14	Chlorhexidine gel	For periodontal surgery	6	Tubes	300	1,800	36.00
15	Composite filling materials	complete kit	6	Kits	20,000	120,000	2,400.00
16	Cold mould seal		10	Litters	465	4,650	93.00
17	Cresophene	Root canal dressing	5	Nos.	5,600	28,000	560.00
18	Dentals pins	TMS complete kit	3	Set	3,900	11,700	234.00
19	Diamond composite finishing burs	complete kit	6	Kits	8,000	48,000	960.00
20	Disposable glasses	Plastic/ paper	20,000	Nos.	3	60,000	1,200.00
21	Endo post	Complete kit with drills	1	Kits	21,000	21,000	420.00
22	Etchant gel	5ml	12	Nos.	900	10,800	216.00
23	Gutta percha points (Assorted)	No. 15, 20, 25, 30, 35, 40	40	(5 Each)	280	11,200	224.00
24	Gutta percha points (Assorted)	No. 45,50,55,60,70,80	10	(5 Each)	280	2,800	56.00
25	Local anaesthetic spray	4%	40	No.	3,000	120,000	2,400.00
26	Lingnocain cartidge 2 %	With Adrenative	50	PKT	2,000	100,000	2,000.00
27	Lingnocain cartidge 2 %	Without Adrenative	5	PKT	2,000	10,000	200.00
28	Mirrors tops	Plane glass	500	Nos.	30	15,000	300.00
29	Mirrors tops	Plane Front Surface (metallic)	50	Nos.	150	7,500	150.00
30	Needle for local anaesthesia	Disposable (Long/Short)	25	Boxes	800	20,000	400.00
31	Oil spray	For hand piece	6	Nos.	3,300	19,800	396.00
32	Orifice widener	Pkt of 6	10	Pkts	1,800	18,000	360.00
33	Paper articulating	Double color only/straight strips	100	Books	350	35,000	700.00

Sr. No.	Items Name	Specification	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total cost (Rs.)	2% of the Estimated total cost (required for bid security)
34	Paper point	No. 15, 20, 25, 30, 35, 40, 45,50,55,60,70,80	120	(10 Each)	265	31,800	636.00
35	Reamers Root canal	No. 15, 20, 25, 30, 35, 40, 45,50,55,60,70,80	120	(10 Each)	435	52,200	1,044.00
36	Root Canal Antiseptic dressing	PULPYRL	10	Nos.	4,050	40,500	810.00
37	Root Canal Barbed Broaches	pack of six	20	pkts	1,300	26,000	520.00
38	Root Canal Files (H-Files)	No.6,8,10,15,20,25,30,	14	2 Each	460	6,440	128.80
		35,40,45,50,55,60,70,80	16	2 Each	495	7,920	158.40
39	Root Canal Sealants	Powder and liquid	12	pkts	5,000	60,000	1,200.00
40	Root Canal Spreader	No. 15-40 & 45-80	15	Pkts	765	11,475	229.50
41	Sealant Fissure With Fluoride	Kit	10	Kits	3,125	31,250	625.00
42	Sodium Hypochloride	2% Prepared	10	lbs	4,895	48,950	979.00
43	Topical Fluoride	Gell e application	6	lbs	2,950	17,700	354.00
44	Varnish Cavity		6	Pkts	1,500	9,000	180.00
45	Temprary Crown	Complete kit	2	Kits	6,400	12,800	256.00
46	Alveogyl	pack for day Sachet	6	Pkts	6,625	39,750	795.00
47	Matrix Band-Retainers	Complete Kit	10	Pkts	18,850	188,500	3,770.00
48	Celluloid Strips	Performed	20	Nos.	1,250	25,000	500.00
49	Cotton Rolls	For Isolation of Teeth	20	Pkts	2,200	44,000	880.00
50	Steralisation Pouches	89 x 25 mm (S)	100	Nos.	560	56,000	1,120.00
		140 x 254 mm (M)	100	Nos.	890	89,000	1,780.00
		51/4 x 10 mm (L)	50	Nos.	1,800	90,000	1,800.00
51	Disinfection Wipes		10	Sheets	1,400	14,000	280.00
52	Microbursh/ Appicators		100	Pkts	450	45,000	900.00
53	Glass Beads	for sterilization	10	Pkts	1,700	17,000	340.00
54	Wedges		10	Pkts	1,400	14,000	280.00
55	Root Canal Softener		6	Pkts	995	5,970	119.40
56	Protaper Reamers (NITI)	Length: 21mm,25mm	10	Set	1,600	16,000	320.00
57	Protaper G.P points	F1, F2, F3	20	Pkts	600	12,000	240.00
58	Protaper paper points	F1, F2, F3	20	Pkts	650	13,000	260.00
59	Napkin Holder		25	No.	160	4,000	80.00
60	Protective Eye Glass		3	Nos.	450	1,350	27.00
61	Paediatric Metal Crowns/ Instruments	Box	2	Boxes	1,200	2,400	48.00
62	Polishing Brushers/ Cups		200	Nos.	40	8,000	160.00
63	Composite Polishing Kit	Discs	2	Kits	4,800	9,600	192.00
64	Saw Cutting Stand		1	No.	1,500	1,500	30.00
65	Rubber Dam Sheets		5	Packs	1,200	6,000	120.00
66	Polishing Paste		4	Jars	1,500	6,000	120.00
67	Mummifying Paste		1	Pack	4,000	4,000	80.00
68	Endodrills		2	Packs	5,000	10,000	200.00

Sr. No.	Items Name	Specification	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total cost (Rs.)	2% of the Estimated total cost (required for bid security)
69	Files Ni-Ti 15-40		10	Packs	900	9,000	180.00
70	Portable Scaler with kits		1	Kit	8,000	8,000	160.00
71	NHS Air Turbine hand piece		1	No.	10,000	10,000	200.00
72	pariapical x-ray film		1000	film	35	35,000	700.00
73	devolper fixer powder		8	pack	500	4,000	700.00
74	10 hole microplate titanium		100	plate	7,000	700,000	700.00
75	20 hole mini plate titanium		50	plate	7,000	350,000	700.00
76	mini screw titanium		200	screw	500	100,000	700.00
77	microscrew titanium		400	screw	550	220,000	700.00
78	micro drill bits		20		7,000	140,000	700.00
79	mini drill bits		20		7,000	140,000	700.00

ORTHODONTICS MATERIAL / CHEMICALS ITEMS

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1	Ultrasonic Cleaner (Liquid)		10	Liters	3,500	35,000	700.00
2	Pre-Programmed (MBT) Prescription with set of wires	0.022/0.028 Slot	400	Nos.	250	100,000	2,000.00
3	Band Premolars (Right & Left) Upper & Lower	0.022/0.28Slot a set of 20	250	Nos.	250	62,500	1,250.00
4	Molar bands triple tube right and left upper	0.022/0.28 slot	600	Nos.	275	165,000	3,300.00
5	Bands double tube Right and left Lower	0.22/0.28 Slot	600	Nos.	300	180,000	3,600.00
6	Bracket Edgewise Roth prescription upper and lower full set	0.022 / .028 Slot A set of 20	400	Nos.	2,000	800,000	16,000.00
7	e) Coaxial Wire (upper and Lower Arch)	0.0175	100	Nos.	3,500	350,000	7,000.00
8	a) Stainless Steel Round Wires upper and Lower Arch (Natural)	0.012,0.014,0	600	Nos.	50	30,000	600.00
	b) Stainless Steel Round (Lower Arch and upper arch (Natural)	0.016,0.018, 0.020	1000	Nos.	50	50,000	1,000.00
	c) Rectangular S/S upper and (Lower Arch (Natutal)	0.016x0.022,	1000	Nos.	60	60,000	1,200.00
	d) Rectangular S/S upper and (Lower Arch (Natutal)	0.017x0.022, 0.018x0.025, 0.019x0.025 ,0.021x0.25	1500	Nos.	135	202,500	4,050.00
9	a) NiTi Round Wires (Lower Arch and upper arch) Natural	0.012,0.014,0	600	Nos.	50	30,000	600.00
	b) NiTi Round Wires (lower Arch and Upper Arch) (Natural)	0.016, 0.018, 0.020	1500	Nos.	50	75,000	1,500.00
	c) Rectangular NiTi Wires (Upper Arch and Lower Arch Natutal)	0.016x0.022,	1000	Nos.	60	60,000	1,200.00
	d) Rectangular NiTi (Upper Arch and Lower Arch)	, 0.017x0.022, 0.018x0.025, 0.019x0.025 ,0.021x0.25	2000	Nos.	60	120,000	2,400.00

Sr. No.	Items Name	Specification	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total cost (Rs.)	2% of the Estimated total cost (required for bid security)
10	TMA Wire	0.017x0.025, 0.018x0.025	100	Nos.	400	40,000	800.00
11	Ligature wire	0.012, 0.010	50	Pkt	50	2,500	50.00
12	Hard Orthodontic Stainless Steel Wire for TPA	0.5mm, 0.7mm, 0.9mm, 1mm, 1.25mm	20	Nos.	2,200	44,000	880.00
13	Steel Ligatures (Preformed)		2000	Nos.	2,000	4,000,000	80,000.00
14	Orthodontic Bonding light cure Transbond XT	2.5 g	10	Nos.	7,300	73,000	1,460.00
15	Straight Pull Head Gear		10	Nos.	7,500	75,000	1,500.00
16	High Pull Head gear		50	Nos.	2,200	110,000	2,200.00
17	Chin Cup with Cervical Strap	Medium,High.Low	10	Nos.	6,000	60,000	1,200.00
18	Cleat Lingual		50	Nos.	50	2,500	50.00
19	Elastic Latex	Extra-oral with Heavy pull 450g	50	Pkts	100	5,000	100.00
20	Elastic Latex	intra-oral (1/4,5/16,3/4)	90	Pkts	100	9,000	180.00
21	Elastic tooth separators	Dental Elastics for Molars	100	Roll	150	15,000	300.00
22	Elastics Chian	Elasto-Force(Heavy)	15	Nos.	1,000	15,000	300.00
23	Elastics Chian	Elasto-Force(Medium)	15	Nos.	1,000	15,000	300.00
24	Expansion Screw		20	Nos.	500	10,000	200.00
25	Hyrex Expansion Screw	Rapid Expansion Screw (Assorted Size)	50	Nos.	500	25,000	500.00
26	Crimable hooks	Round Base	400	Nos.	160	64,000	1,280.00
27	Lingual Button		200	Nos.	100	20,000	400.00
28	Face Bow	Neck Strap(Assoretd Sizes)	50	Nos.	300	15,000	300.00
29	Face Bow	Head Cap Safety Module	50	Nos.	2,700	135,000	2,700.00
30	Molar Tubes Full Length	0.022x0.028,Slot	200	Nos.	700	140,000	2,800.00
31	Lingual Bracket Set (prefabricated)	0.022x0.028,Slot 20 Pcs	20	Sets	8,500	170,000	3,400.00
32	Indirect Bonding Kit (Sondi)		2	Nos.	8,100	16,200	324.00
33	Lingual Tubes	Palatal Hinge Cap Attachment	150	Nos.	275	41,250	825.00
34	Lingual Sheath	Lingual Sheath	100	Nos.	135	13,500	270.00
35	Ni Ti Open Coil	Narrow Lumen	20	Coils	2,700	54,000	1,080.00
36	Ni Ti Open Coil	Wide Lumen(0.14 * 0.036)	20	Coils	2,700	54,000	1,080.00
37	Ni Ti Closing coil With Eyelets	9 mm	30	Coils	500	15,000	300.00
38	Ni Ti Closing coil With Eyelets	6 mm	30	Coils	500	15,000	300.00
39	Ni Ti Closing coil With Eyelets	3 mm	30	Coils	500	15,000	300.00
40	Jasper Jumper		30	Nos.	1,500	45,000	900.00
41	Bondable retainer		30	Nos.	1,350	40,500	810.00
42	Orthodontic Bonding Kit Selfcure		10	Kits	6,000	60,000	1,200.00
43	Abrasive Strips	Flat Biomolar (Double Ended)	200	Pkts	1,650	330,000	6,600.00

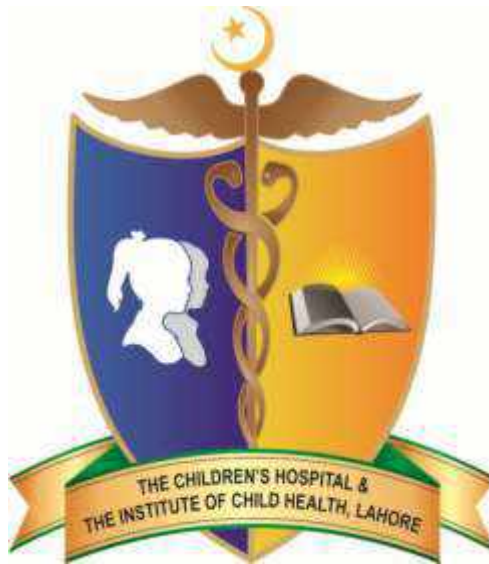
Sr. No.	Items Name	Specification	Anticipated Demand 2020-2021	Estimated Cost (Rs.)	Total cost (Rs.)	2% of the Estimated total cost (required for bid security)
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Sr. No.	Items Name	Specification	Anticipated Demand 2020-2021	Estimated Cost (Rs.)	Total cost (Rs.)	2% of the Estimated total cost (required for bid security)
44	Kobayashi Tie Hooks		2000 Nos.	2,700	5,400,000	108,000.00
45	NiTi Separator		20 Pkts	2,500	70,000	1,400.00
46	Elastic Ligation Ties		5 Pkts	1,000	5,000	100.00
47	Impression Trays	Disposable	50 Sets	350	17,500	350.00
48	Photographic Mirror		5 Sets	12,000	60,000	1,200.00
49	Posted Wires	Upper	5 Nos.	900	4,500	90.00
50	Posted Wires	Lower	5 Nos.	900	4,500	90.00
51	Rubber Dams		5 Sheets	3,300	16,500	330.00
52	Orthodontic Implants	8,10,12 mm	150 Each	2,000	300,000	6,000.00
53	Herbst Appliance		15 Nos.	3,500	52,500	1,050.00
54	RCS Wires	(0.18, 0.16, 0.22)	100 Nos.	450	45,000	900.00
55	Die Stamp		50 Nos.	300	15,000	300.00
56	Hard Plaster		50 Nos.	300	15,000	300.00
57	Mouse Taps and Handles		100 Nos.	1,500	150,000	3,000.00
58	Puny Materials		20 Nos.	6,500	130,000	2,600.00
59	Soft Liner		20 Nos.	1,000	20,000	400.00
60	Composite Polishing Kit		2 Nos.	2,300	4,600	92.00
61	Glass Ionomer Luting (Class I)		15 Nos.	3,900	58,500	1,170.00
62	Impression material (Alginate)		50 Pkts	750	37,500	750.00
63	Force Measuring Gauge	(Range 50-500 gms) (Range 100-1000 gms)	2 Nos.	5,500	11,000	220.00
64	High speed slow speed Round cylindrical vulcanizer		50	850	42,500	850.00
65	Scaler		13	15,000	195,000	3,900.00
66	High speed hand piece		3	27,500	82,500	1,650.00
67	Magnifiers		2	95,000	190,000	3,800.00

Prof. Dr. M. M. Saifuddin
Professor of Paediatric Surgery
Medical Director

BIDDING DOCUMENT

**FRAMEWORK CONTRACT FOR PURCHASE OF LINEN /
HOSPITAL EMPLOYEE UNIFORM ITEMS /
STATIONERY/GENERAL STORE / MAINTENANCE ITEMS &
TONOR FOR PRINTERS
FOR THE YEAR 2020-2021**



Name of Procuring Agency:-	The Children's Hospital & The Institute of Child Health, Lahore
Corresponding Address:-	Ferozepure Road, Lahore
Phone No:-	042-99230901-23
Fax No:-	042-99231560
Website:-	www.chich.edu.pk



INVITATION FOR BIDS

BID REFERENCE NO. 42745/6,7,8,10,11,12/CH&ICH Dated 17-10-2020

PROCUREMENT OF LINEN / UNIFORM FOR THE HOSPITAL EMPLOYEES / STATIONERY ITEMS / GENERAL STORE / MAINTENANCE ITEMS & TONOR FOR PRINTERS FOR THE CHILDREN'S HOSPITAL & THE INSTITUTE OF CHILD HEALTH, LAHORE FOR THE YEAR 2020-2021

1. The Children's Hospital & the Institute of Child Health, invites sealed bids from Manufacturer / authorized distributor / contractor for the procurement of Linen Items / Hospital Employee Uniform / Stationery Items / General Store Items & Maintenance Items for the year **2020-2021** on free delivery to Consignee's end basis. Detailed specifications along with quantities of Items are given in the bidding documents. The Government of the Punjab has allocated funds in the specific head of account for the purpose of the purchase of Items.
2. Interested bidders may get the bidding documents & detailed specifications from the office of **Purchase Department** on submission of written application on their letter head and a copy of CNIC along with payment of non-refundable fee of **Rs. 1000/- (One thousand only)** for each set of bidding documents & detailed specifications.
3. Bidding documents including detailed specifications, terms & conditions shall be issued up to **Last Date as mentioned in the advertisement during office hours**. However, a copy of the bidding documents is also available for information only on the websites of Punjab Procurement Regulatory Authority (www.ppra.punjab.gov.pk) & The Children's Hospital & the Institute of Child Health, Lahore (www.chich.edu.pk) until the closing date for the submission of bids. Moreover signed and stamping of each page of bidding document is mandatory otherwise bid shall be rejected straightway.
4. Bidding shall be conducted through **Single Stage – Two Envelopes** bidding procedure, as per Rule 38(2)(a) of Punjab Procurement Rules, 2014 (amended, 2016). The envelopes shall be marked as **"FINANCIAL PROPOSAL" & "TECHNICAL PROPOSAL"** in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.
5. Sealed bids are required to be submitted by the interested bidders on **16-11-2020** till **11:00 a.m.** positively in the **Conference Room (Admin Block)**. The bids received till the stipulated date & time shall be opened on the same day at **11:30 a.m.** in the presence of the bidders or their authorized representatives (who choose to attend) by the purchase committee. All bids should be submitted in tape or ring binding. Otherwise bid will be rejected.
6. Bid Security @ **2%** of the estimated cost of total bid value in the shape of **irrevocable Bank Guarantee** preferably / Deposit at Call (**CDR**) from any scheduled bank is required to be furnished with the **Technical Bid** otherwise bid will be rejected. Late bids shall not be entertained.
7. In case the date of opening or last date of sale is declared as a 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 sale and submission and opening of tenders accordingly. The time and venue shall remain the same.
8. The bidders are requested to give their lowest and best prices with their bids as no negotiations on the prices are allowed.
9. The bidder shall provide the required number of sample of the quoted product to concerned store for evaluation, otherwise bid will be rejected.

Note: The procurement shall be governed by the Punjab Procurement Rules, 2014. (Amended, 2016).

Prof. Dr. Muhammad Saleem
(FCPS, MSc-HEP)
Professor of Paediatric Surgery
Medical Director

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1. **Compulsory Parameters (Annexure “A”)**

- i) Original Bid Receipt.
- ii) Copy of Bidders Computerized National Identity Card.
- iii) Original irrevocable Bank Guarantee preferably / Call at deposit CDR attached with the technical bid.
- iv) National tax number (attached attested copy).
- v) General sales tax number (attached attested copy).
- vi) Professional Tax (attached attested copy).
- vii) Previous Experience in the relevant field (less than one year will not be considered).
- viii) Undertaking regarding the firm never black listed of Items on the legal stamp paper of Rs. 100/-
- ix) Undertaking regarding the firm uninterrupted supply of Items on the legal stamp paper of Rs. 100/-
- x) Undertaking regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/- (**Price Reasonability Certificate**)
- xi) Indicate the number, date & name of issuing authority of Deposit at call from any scheduled bank in the technical proposal.
- xii) Samples of the quoted items (Product should comply 100% with the advertised specifications) must be submitted at the time of bid opening for evaluation.
- xiii) **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

2. **Bid Validity**

Bids shall remain valid for the period of **120 days** after of opening of Technical Bid. A bid valid for a shorter period shall be rejected as Non-Responsive. The procuring agency shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period. However, under exceptional circumstances and for reason to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period. Such extension shall be for not more than the period equal to the period of the original bid validity.

3. **Bidding Procedure**

The bidding procedure shall be Governed by the Punjab Procurement Rules (PPR) 2014, amended 2016. Single stage two envelope bidding procedure shall be employed as per Rule 38(2)(a) of Punjab Procurement Rules, 2014 (amended, 2016). The envelopes shall be marked as “**FINANCIAL PROPOSAL**” & “**TECHNICAL PROPOSAL**” in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.

4. **Bid Evaluation Criteria**

All bids shall be evaluated in accordance with the evaluation criteria and other terms and conditions set forth in these bidding documents. The information provided by the firm should be relevant, concise & to the point as per bid evaluation criteria, unnecessary documentation will have a negative impact. During the Technical evaluation, no amendments in the technical proposal shall be permitted.

5. **Grievance Petition Period**

Prior to the opening of Financial bid, all Technically qualified bidders may be given a margin of ten (10) days after the announcement of technical evaluation report where after the Financial bid may be opened. After lapse of given time between the declaration of Technical Evaluation report and opening of the Financial, no grievance petition would be entertained regarding the Technical qualification of successful bidders. The objection after the opening of the Financial bid remain restricted to the Financial bid only.

6. **Acceptance of Bid and Award Criteria.**

The Bidder, whose bid is found to be most closely conforming to the Evaluation Criteria prescribed in bidding documents 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. **The bid must be for the whole quantity of an item as required and advertised.** Validity period of contract should be one year from the date of issuance. The validity of the contract is one year from the date of issuance of contract till the completion of next contract for the year **2021-2022** whichever is earlier.

The procuring agency shall announce the results of the bid evaluation in form of a report, not inconsistent with the Punjab Procurement Rules, 2011, giving justification for acceptance or rejection of bids at least ten days prior to the award of procurement contract.

7. **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 the technical specifications without any change in unit price and other terms & conditions.

8. **Rejection of Bids as prescribed in Rule 35 of Punjab Procurement Rules-2014 (amended, 2016).**

- i). The Procuring Agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal.
- ii). The Procuring Agency shall upon request communicate to any bidder, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds.
- iii). The Procuring Agency shall incur no liability, solely by virtue of its invoking sub-rule (1) towards the bidders.
- iv). The bidders shall be promptly informed about the rejection of the bids, if any.
- v). A procuring agency may, for reasons to be recorded in writing, restart bidding process from any prior stage if it is possible without violating any principle of procurement contained in rule 4 and shall immediately communicate the decision to the bidders.

The goods shall be accompanied by the necessary warranty in accordance with the provision of laws framed there under.

9. **Performances Guarantee**

The Performance Guarantee will be 5% of the total value of contract amount. The performance Guarantee shall be deposited in the shape of **Deposit at Call (CDR) / irrevocable Bank Guarantees** from any scheduled bank. In case of the breach of the contract, the security will be forfeited. **The Performance guarantee will be retained till the completion of contract period.** The successful bidder is bound to provide the defined performance guarantee within 07 days.

However case of failure the procuring agency on valid reasons may extend period for a specified period of time. Failure to provide a performance guarantee by the bidder will be sufficient ground for annulment of the award and initiation of legal action / debarring of firm by the procuring agency.

In such event the procuring agency may award contract to the next lowest evaluated bidder or call for new bid. In case of the breach of the contract the performance guarantee / security will be forfeited.

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However case of failure the procuring agency on valid reasons may extend period for a specified period of time. Failure to provide a performance guarantee by the bidder will be sufficient ground for annulment of the award and initiation of legal action / debarring of firm by the procuring agency.

In such event the procuring agency may award contract to the next lowest evaluated bidder or call for new bid. In case of the breach of the contract the performance guarantee / security will be forfeited.

11. **Transportation / Delivery Requirements**

i). The Supplier shall arrange such transportation of the Items 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 Items and road taxes shall be borne by the Supplier.

12. **Warranty (where applicable)**

The goods shall be accompanied by the necessary warranty in accordance with the provision of laws framed there under.


13. **Penalties / Liquidated Damages**

i). Wherein the Supplier fails to make deliveries as per signed contract & 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 and not able to deliver to consignee's end, the entire amount of Performance Guaranty/Security shall be forfeited to the Government account and the firm shall be blacklisted minimum for two years for future participation.

- iv). The exact time frame for making supplies without penalty for local item is **30 days and 45 days** for imported items 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). The procuring Agency shall disqualify a bidder if it finds, at any time, that the information submitted by him concerning his qualification as bidder was false and materially inaccurate or incomplete.
 - vii). If the lowest bid is rejected due to incompliance of terms and conditions laid down in the bidding documents and contract, the Procuring Agency may proceed (if feasible) on the same tender with next lowest bid.
14. **The following terms & conditions are required to be fulfilled by bidders.**
- i). If the Bid is accepted, bidder will have to deliver the goods to The Children's Hospital within stipulated time period mentioned in the supply order during the working hours.
 - ii). Partial supply will not be acceptable.
 - iii). If stores rejected by the inspection committee, it will be replaced by the bidder within a week, otherwise, the rejected items will be forfeited in favor of the hospital and bill of the remaining items, if present in the purchase order, will not be forwarded.
 - iv). The bidder will submit three copies of bill against supplies at the time of delivery to the office of the Dean / Medical Director, duly supported by three photocopies of purchase order, invoice, advance acceptance, award letter and delivery challan.
15. All prices shall be quoted in Pak rupees on the prescribed Performa of Financial Proposal as Annexure "B".
16. List of items with detail specification is hereby attached as Annexure "C".
17. Any conditional or ambiguous bid will not be accepted.
18. Any erasing / cutting / crossing etc. appearing in the offer will not be accepted.
19. Signing and stamping of each page of bidding document / form is mandatory.
20. Financial bid of only technically responsive bidder will be opened as successful technically evaluation of quoted brand by the enduser is mandatory.


Prof. Dr. Muhammad Saleem
 Professor of Paediatric Surgery
 Medical Director

The terms and conditions read and agreed.

1. Bidder's Name. _____
2. Bidder's Signature. _____
3. Name of Firm. _____
4. Mailing Address. _____
5. Land Line No. _____
6. Mobile No. _____
7. Seal Stamp. _____

Evaluation Criteria (Check List)

Compulsory Parameters

BID REFERENCE NO. 42745/6,7,8,10,11/CH&ICH Dated 17-10-2020

Sr. No.	Parameters	Relevant Page Number in the Bid (to be filled by the bidder)	Compliance Status (Yes / No)
1.	Original Bid Receipt		
2.	Copy of Bidders Computerized National Identity Card.		
3.	Original irrevocable Bank Guarantee preferably / call at deposit CDR attached with the technical bid.		
4.	National tax number (attached attested copy)		
5.	General sales tax number (attached attested copy)		
6.	Professional Tax (attached attested copy)		
7.	Previous Experience in the relevant field (less than one year will not be considered) The bidder shall provide verifiable documentary evidences		
8.	Undertaking regarding the firm never black listed, on the legal stamp paper of Rs. 100/-		
9.	Undertaking regarding the firm, uninterrupted supply of items on the legal stamp paper of Rs. 100/-		
10.	Undertaking regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/- (Price Reasonability Certificate)		
11.	Indicate the number, date & name of issuing authority of Deposit at call from any scheduled bank in the technical proposal.		
12.	Samples of the quoted items (Product should comply 100% with the advertised specifications) must be submitted at the time of bid opening for evaluation.	N/A	
13.	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.	N/A	

Note:- The provision of check list is essential prerequisites along with submission of bid.

Prof. Dr. Muhammad Saleem
(M.D., M.S., FRCGS)
Professor of Paediatric Surgery
Medical Director

- Bidder's Name: _____
- Bidder's Signature: _____
- Mailing Address: _____
- Land Line No. _____ Mobile No. _____
- Seal Stamp: _____



The Children's Hospital & The Institute of Child Health
Ferozepur Road, Lahore Phone # (923) (42) 99230901-23 Fax # 99231560



Annexure "B"

Financial Proposal


Name of Firm, _____

Bid Reference No. 42745/6,7,8,10,11/CH&ICH Dated 17-10-2020

Sr. No	Name of Items	with Specification	Brand Name	Pack Size	Offered Rate / Unit Price (Rs.)	Anticipated Demand	Total Amount (Rs.)

Note:

- The Firm will quote only one brand against each item if firm quote more than one brand against the item, such brand will not be considered in the technical evaluation.


Prof. Dr. Muhammad Saleem
(Sd/-, M.D. CH&ICH)
Professor of Paediatric Surgery
Medical Director

- Bidder's Name _____
- Bidder's Signature _____
- Mailing Address _____
- Land Line No. _____ Mobile No. _____
- Seal Stamp _____



Ferozepur Road, Lahore Phone # (92) (42) 99236901-23 Fax # 99231560



Dated: 17-10-2020

Sr. #	Item Description	Measurement	Specification /Colour	Annual Anticipated Quantity 2020-2021	Unit Price	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
1	White Lattha	152 cm / 60" Width	100 % Cotton (without Starch)	5,000 Meter	218.00	1,090,000.00	21,800.00
2	Green Lattha	152 cm / 60" Width	100 % Cotton (without Starch)	8,000 Meter	235.00	1,880,000.00	37,600.00
3	Doctor Towel	61 x 121 cm		500 Nos.	435.00	217,500.00	4,350.00
4	Green Dasotti	152 cm / 60" Width	100 % Cotton (without Starch)	5,000 Meter	240.00	1,200,000.00	24,000.00
5	Bed Sheet	152 x 253 cm / 60" x 100"	100 % Cotton (White) (without Starch) with hospital monogram	10,000 Nos.	610.00	6,100,000.00	122,000.00
6	Malmal White	91 cm Width	100 % Cotton (White) (without Starch)	4,000 Meter	105.00	420,000.00	8,400.00
						10,907,500.00	218,150.00

Prof. Dr. Muhammad Saleem
Professor of Pediatric Surgery,
Medical Director

The Children's Hospital & The Institute of Child Health

Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Bid No. 42745/7/CH&ICH

Dated: 17-10-2020

LIST OF UNIFORM FOR THE HOSPITAL EMPLOYEES FOR THE YAER 2020-2021

Employee's Designation	Specification	Anticipated Demand 2020-2021	Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
1 Ward Boy (Small, Medium, Large, Extra Large)	Color: Khaki Cloth: Twill (Superior quality). Bush Coat: Full sleeve, cuff buttons, front three pockets with monogram of the hospital. Trousers: Two side pocket, one pocket behind	300 Nos.	1,555	466,500.00	9,330
2 Sweeper Male (Small, Medium, Large, Extra Large)	Color: Dark Blue Cloth: Twill (Superior quality). Bush Coat: Full sleeve, cuff buttons, front three pockets with monogram of the hospital. Trousers: Two side pocket, one pocket behind	300 Nos.	1,555	466,500.00	9,330
3 Sweeper Female (Small, Medium, Large, Extra Large)	Color: Dark Blue Cloth: KT (Superior quality). Shirt: Full sleeve, Knee Length, cuff buttons, Two Side Pockets (Monogram of the hospital) & Shalwar. Sscarf: 1 1/2 meter x 1 meter	200 Nos.	1,445	289,000.00	5,780
4 Aya (Small, Medium, Large, Extra Large)	Color: Khaki Cloth: KT (Superior quality). Shirt: Full sleeve, Knee Length, cuff buttons, Two Side Pockets (Monogram of the hospital) & Shalwar. Sscarf: 1 1/2 meter x 1 meter	200 Nos.	1,445	289,000.00	5,780
5 Security Guard Male (Small, Medium, Large, Extra Large)	Color: Black Cloth: Twill (superior quality) Shirt: Full sleeve, cuff buttons, front two pockets with flap & shoulders (Monogram of the hospital) Pant: Two side pocket, one pocket behind. Cap: P-Cap black color Belt: Black color	300 Nos.	1,973	591,900.00	11,838
6 Security Guard Female (Small, Medium, Large, Extra Large)	Color: Black Cloth: KT superior quality. Shirt: Full sleeve, Knee Length, cuff buttons, Two Side Pockets (Monogram of the hospital) & Shalwar. Sscarf: Black color 1 1/2 meter x 1 meter Cap: P-Cap-Black color. Belt: Black color.	100 Nos.	1,923	192,300.00	3,846
7 Stretcher Barrier (Small, Medium, Large, Extra Large)	Color: Gray Cloth: Twill (Superior quality). Bush Coat: Full sleeve, cuff buttons, front three pockets with monogram of the hospital. Trousers: Two side pocket, one pocket behind	100 Nos.	1,560	156,000.00	3,120
Total Amount				2,451,200.00	49,024

Prof. Dr. Muhammad Saleem
Professor of Paediatric Surgery
Medical Director



The Children's Hospital & The Institute of Child Health

Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Bid No. 42745/8/CH&ICH

Dated:17-10-2020

LIST OF STATIONERY ITEMS FOR THE YAER 2020-2021

Sr. No.	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
1	Daily Attendance Register 100 pages (Hard Binding)	68 gm 8" x 12"	295.00	200 Reg.	59,000.00	1,180.00
2	Receipt Register 400 Pages (Hard Binding)	68 gm 8" x 12"	820.00	20 Books	16,400.00	328.00
3	Despatch Register 200 Pages (Hard Binding)	68 gm 8" x 12"	550.00	20 Reg.	11,000.00	220.00
4	Despatch Register 400 Pages (Hard Binding)	68 gm 8" x 12"	770.00	20 Reg.	15,400.00	308.00
5	Register Ruled Offset Paper 200 Leaves (Hard Binding)	68 gm 7 1/4" x 11" x 1/2"	295.00	800 Reg.	236,000.00	4,720.00
6	Register Ruled Offset Paper 100 Leaves (Hard Binding)	68 gm 7 1/4" x 11" x 1/2"	185.00	800 Reg.	148,000.00	2,960.00
7	Stock Register (Lion Press) 200 Leaves	80gm 8" x 12"	800.00	75 Reg.	60,000.00	1,200.00
8	Stock Register (Lion Press) 500 Leaves	80gm 8" x 12"	1,400.00	75 Reg.	105,000.00	2,100.00
9	Ball Point each	Tip Size 0.8 mm Blue / Black / Red / Green	7.19	8,000 Nos.	57,520.00	1,150.40
10	Blanco Fluid with Thinner	2 x 20 ml	166.00	10 Nos.	1,660.00	33.20
11	Box File with Clip	Standard Size	94.00	500 Nos.	47,000.00	940.00
12	Carbon Paper (100 sheets)	Standard size	155.00	500 Pad	77,500.00	1,550.00
13	Common Pin Standard size No. 2	50 gm Pkt	19.00	300 Nos.	5,700.00	114.00
14	Double Punch Machine	Standard size	265.00	100 Nos.	26,500.00	530.00
15	Foot Scale Steel	12 Inch.	35.00	100 Nos.	3,500.00	70.00
16	Fluorescent Marker	Dollar / Piano	37.00	150 Nos.	5,550.00	111.00
17	Ink. Stamp Pad / Endorcing Ink.	28.5ml	29.00	500 Nos.	14,500.00	290.00
18	Lead Pencil HB	Bahadar	7.00	600 Nos.	4,200.00	84.00
19	Laces Tag					
	a). Large 15.5" x 100 (Gochi)	15.5" Gross	175.00	100 Gochi	17,500.00	350.00
	b). Small 4.5" x 100 (Gochi)	4.5" Gross	165.00	100 Gochi	16,500.00	330.00
20	Marker White Board / Dry Erasable 1.5 mm	Dollar / Piano	35.00	500 Nos.	17,500.00	350.00
21	Paper Cutter Steel with Blade	China	43.18	50 Nos.	2,159.00	43.18
22	Paper Clip Large	100 in each box, 30 mm	35.00	200 Nos.	7,000.00	140.00
23	Rubber Soft (Eraser)	Local China	8.00	300 Nos.	2,400.00	48.00
24	Stamp Pad Standard size 3M	Dollar	40.64	500 Nos.	20,320.00	406.40
25	Shorthand Note Book	100 Pages 60gm Paper	200.00	20 books	4,000.00	80.00

LIST OF STATIONERY ITEMS FOR THE YAER 2020-2021

Sr. No.	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
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Page 2 of 2

LIST OF STATIONERY ITEMS FOR THE YAER 2020-2021

	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
26	Stapler Pin Standard	size Packet (24/6)	22.00	3,000 Nos.	66,000.00	1,320.00
27	Stapler Pin Machine	Standard size (Dollar/Bahadar)	200.00	100 Nos.	20,000.00	400.00
28	Scotch Tape	1" x 72 Meter	76.20	50 Nos.	3,810.00	76.20
29	Glue Stick	Dollar / Piano	97.00	100 Nos.	9,700.00	194.00
	a). 21 gm					
30	Sharpener	Bahadar	9.00	100 Nos.	900.00	18.00
31	Marker Permanent 2 mm	Green/Blue/Red/Black (Dollar)	29.00	4,000 Nos.	116,000.00	2,320.00
32	Calculator	12 Digit Best quality	238.00	30 Nos.	7,140.00	142.80
33	Log Book for Vehicles (200 Pages)	6" x 8" 80 gm paper	272.00	30 books	8,160.00	163.20
34	Paper Tape	1 inch	120.00	200 Nos.	24,000.00	480.00
35	Paper 8 1/2" x 11" 80gm (Packages)	500 Sheets	685.00	2,000 Rims	1,370,000.00	27,400.00
36	Paper 8 1/2" x 13" 80gm (Packages)	500 Sheets	800.00	2,000 Rims	1,600,000.00	32,000.00
37	Paper Low Gram 8 1/2" x 11" (70gm)	500 Sheets	470.00	1,000 Rims	470,000.00	9,400.00
38	Thumb Pin	Standard size	54.00	50 Box	2,700.00	54.00
39	Single Punch Machine	China	88.00	20 Nos.	1,760.00	35.20
40	Correction Pen	Best Quality	79.00	24 Nos.	1,896.00	37.92
41	File Flapper	Standard size	39.00	1,000 Nos.	39,000.00	780.00
42	Pointer softliner	Dollar / Piano	32.00	200 Nos.	6,400.00	128.00
					4,729,275.00	94,585.50

Prof. Dr. Muhammad Saleem
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Medical Director



The Children's Hospital & The Institute of Child Health

Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Bid No. 42745/10/CH&ICH

Dated: 17-10-2020

LIST OF FRAMEWORK CONTRACT FOR PURCHASE OF GENERAL STORE ITEMS FOR THE YEAR 2020-2021

Sr. No.	Item Name	Specs. / Strength	Estimated Price () LPR	Anticipated Annual Demand 2020-2021		Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
1	A) General Store Items Bath Soap (Branded)	25 gram	10.80	6,000	Nos.	64,800	1,296
2	Brooms Coir a). Large Brooms Stick	36" Long	122.00	3,000	Kgs.	366,000	7,320
3	Dry Battery Cell Large Size 1.5 V (Torch Cell) Size D (Branded)		49.00	500	Nos.	24,500	490
4	Dry Battery Cell Medium size 1.5 V Size C (Branded)		33.00	1,000	Nos.	33,000	660
5	Dry Battery Cell Pencil size 1.5 Volt AA size (Branded)		15.00	4,000	Nos.	60,000	1,200
6	Dust Bin (Plastic) Dia Upper 8 1/2" x 9 1/2"		297.00	200	Nos.	59,400	1,188
7	Floor Polish	3 Kg	3,200.00	200	Nos.	640,000	12,800
8	Liquid Soap for Hand soap		184.00	8,000	Liter	1,472,000	29,440
9	Liquid Soap Floor Wash		70.00	10,000	Liter	700,000	14,000
10	Moping Duster Towel Cloth (20" x 40")	Per Kg	244.00	5,000	Kgs.	1,220,000	24,400
11	Phenyl White Perfumed with Insecticidal Power (Branded)	3 Liter	110.00	8,000	Nos.	880,000	17,600
12	Plastic Bucket Large Size Capacity 40 Liter Red colours with side	40 liter	749.00	100	Nos.	74,900	1,498
13	Plastic Pipe for watering best quality	Dia 3/4" x 3 mm	42.00	1,000	Nos.	42,000	840
14	Polykart Container Garbage Collection		9,800.00	5	Nos.	49,000	980
15	Pujara Cloth	92cm x 30cm	17.00	7,000	meter	119,000	2,380
16	Rubber Slippers / Softy (Local) all sizes a). Male b). Female		190.00 190.00	200 200	Nos. Nos.	38,000 38,000	760 760
17	Table Duster 27" x 24"		325.00	1,500	Dozen	487,500	9,750
18	Tissue a). Tissue Roll 4" (24 meters) b). Tissue Paper Box c). N-Fold Tissue	50 leaves pack	58.00 69.00 79.00	300 1,000 1,000	Nos. Nos. Nos.	17,400 69,000 79,000	- 348 1,380 1,580
19	Toilet Brush for Cleaning		79.00	200	Nos.	15,800	316
20	Toilet Cleaner	500 ml Bottle	49.00	4,000	Nos.	196,000	3,920
21	Wiper with Stick, Stain less Steel Stick Height 40" x 3/4" Blade 2.5" x 16" x 0.5" (As per sample)		284.00	600	Nos.	170,400	3,408

Sr. No.	Item Name	Specs. / Strength	Estimated Price () LPR	Anticipated Annual Demand 2020-2021		Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
22	Machine Oil (for Joki sewing machine)	White Oil	220.00	5	Liter	1,100	22
23	Tailoring Chalk (Kharia)		290.00	50	Nos.	14,500	290
24	Masking Tape	Roll	350.00	500	Nos.	175,000	3,500
25	Thread Cone 160 meter (all color) Cotton	Asli -Pari	95.00	200	Nos.	19,000	380
26	Polythen Bag (after approval of sample)	27" x 32"	293.00	12,000	Kgs.	3,516,000	70,320
27	Polythen Bag (after approval of sample)	19" x 24"	293.00	12,000	Kgs.	3,516,000	70,320
28	Yellow Bags	31" x 36"	293.00	12,000	Kgs.	3,516,000	70,320
29	Sharp Container (after approval of sample)		39.00	25,000	Nos.	975,000	19,500
30	LED Bulb for Laryngoscope						-
	a). Small Base		59.00	200	Nos.	11,800	236
	b). Large Base		54.00	200	Nos.	10,800	216
31	B.P. Cuff (with Bladder) (Local) (Double Tubing)						-
	a). Neonate		349.00	50	Nos.	17,450	349
	b). Infant		349.00	100	Nos.	34,900	698
	c). Child	18.4 - 26.7 cm	349.00	100	Nos.	34,900	698
	d). Adult		349.00	100	Nos.	34,900	698
32	Laryngoscope with four Blade Straight (Local)	Size 00, 0, 1, 2, 3.	3,300.00	30	Nos.	99,000	1,980
33	Ultra Sound Gel with applicator (Local)		447.00	200	Nos.	89,400	1,788
34	Cable Knots		10.00	15,000	Nos.	150,000	3,000
	Laundry Items						
36	Touch Softner (20kg)		3,980.00	20	Can	79,600	1,592
37	Detergent Powder (15KG)		4,440.00	15	Pails	66,600	1,332
38	Liquid Laundry Soap (10KG)		6,870.00	10	Can	68,700	1,374


B). Equipment for CCTV System

1.	Hard Disk	Sata 4 TB Seagate/WD	21,500.00	4	Nos.	86,000	1,720
2.	Co- Axial Cable	RJ-11 Pure copper	5,400.00	5	Roll	27,000	540
3.	Networking Cable CAT6	3M/ D-Link	16,000.00	5	Roll	80,000	1,600
4.	Optical Fiber 4 Core	3M/AMP	20.00	500	Ft	10,000	200
5.	Electric Power Cables (3/29)	GM/Fast	2,100.00	3	Roll	6,300	126
6.	Electric Power Cables (7/29)	GM/Fast	4,800.00	2	Roll	9,600	192
7.	Electric Power Cables (7/36)	GM/Fast	7,500.00	2	Roll	15,000	300
8.	Networking Switch 08 Ports (Giga Port)	TP-Link/D-link	7,500.00	5	Nos.	37,500	750

Sr. No.	Item Name	Specs. / Strength	Estimated Price () LPR	Anticipated Annual Demand 2020-2021		Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
9.	Networking Switch 16 Ports (Giga port)	TP-Link/D-link	12,000.00	2	Nos.	24,000	480
10.	Networking Switch 08 Ports PoE (Giga Port)	TP-link/D-link	15,500.00	2	Nos.	31,000	620
11.	Networking Switch 16 Ports PoE (Giga port)	TP-link/D-link	20,500.00	2	Nos.	41,000	820
12.	Media Converter Fiber Optic	TP-link/D-link	5,000.00	3	Pair	15,000	300
13.	ODF Fiber Optic	TP-link/D-link	2,500.00	2	Nos.	5,000	100
14.	Patch Cable Fiber Optic 10M	Branded	500.00	5	Nos.	2,500	50
15.	Patch Cable Fiber Optic 5M	Branded	300.00	5	Nos.	1,500	30
16.	BNC Connector	Branded	115.00	100	Nos.	11,500	230
17.	DC Pin	Branded	35.00	100	Nos.	3,500	70
18.	Iron Water Proof Power Supply Box	Local	500.00	10	Nos.	5,000	100
19.	Plastic Waterproof Power Supply Box	Local	500.00	15	Nos.	7,500	150
20.	HDMI Cable 3M	Branded	1,500.00	5	Nos.	7,500	150
21.	HDMI Cable 25M	Branded	6,000.00	2	Nos.	12,000	240
22.	HDMI Splitter	Branded	9,500.00	1	Nos.	9,500	190
23.	VGA Cable 3M	Branded	500.00	10	Nos.	5,000	100
24.	VGA Cable 25M	Branded	4,500.00	2	Nos.	9,000	180
25.	RJ45 Connector	A+	15.00	500	Nos.	7,500	150
26.	Power Adapter (12 Volt)	Branded	450.00	50	Nos.	22,500	450
27.	PVC pipe/Duckt 1''	Popular/Dura	245.00	10	Nos.	2,450	49
28.	PVC pipe/Duckt 2''	Popular/Dura	365.00	10	Nos.	3,650	73
29.	PVC pipe/Duckt 3''	Popular/Dura	470.00	10	Nos.	4,700	94
30.	Mouse	Dell/HP	500.00	5	Nos.	2,500	50
31.	Keyboard	Dell/HP	500.00	5	Nos.	2,500	50
32.	Dry Battery 100Amp	Branded	28,500.00	2	Nos.	57,000	1,140
33.	Tv Tuner Card	Deny	3,500.00	2	Nos.	7,000	140
34.	Power cable	Branded	300.00	20	Nos.	6,000	120
35.	HDMI PCI Card	Branded	1,000.00	5	Nos.	5,000	100
36.	VGA PCI card	Branded	700.00	5	Nos.	3,500	70
37.	Camera Stand Plastic	Local	250.00	10	Nos.	2,500	50
38.	Camera Stand Iron	Local	350.00	10	Nos.	3,500	70
39.	16 Channel Network Video Recorder	Dahua/Hikvision (2 HDD	28,500.00	2	Nos.	57,000	1,140

Sr. No.	Item Name	Specs. / Strength	Estimated Price () LPR	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
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Item Name	Specs. / Strength	Estimated Price () LPR	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
16 Channel Digital Video Recorder	Dahua/Hikvision (2 HDD Supported)	25,500.00	2 Nos.	51,000	1,020
41. 2 MP Camera IP Based	Dahua/Hikvision	8,500.00	10 Nos.	85,000	1,700
42. 2 MP Camera Analog Based	Dahua/Hikvision	3,500.00	10 Nos.	35,000	700
43. 4 MP Camera IP Based	Dahua/Hikvision	10,500.00	4 Nos.	42,000	840
44. LED 20" inch	Refurbished	6,500.00	3 Nos.	19,500	390
45. LED 32" inch	Samsung/TCL	30,000.00	2 Nos.	60,000	1,200
				20,288,050	495,761


Prof. Dr. Muhammad Saleem
 (FCPS, MSc, PhD)
 Professor of Paediatric Surgery
 Medical Director

Annexure "C"



The Children's Hospital & The Institute of Child Health
 Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Bid No. 42745/11/CH&ICH

Dated 17-10-2020

LIST OF MAINTENANCE ITEMS FOR THE YEAR 2020-2021

Sr. No.	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
	Electrical Items				
1	Tube Rod 4 feet 36watt	1000	156.00	156,000.00	3,120.00
2	LED Bulb (10 Watt) Philips	500	250.00	125,000.00	2,500.00
3	Two Pin Socket Piano (06 amp) Ittefaq	100	95.00	9,500.00	190.00
4	Fan Capacitor (2.5 uF) Fuji	300	104.00	31,200.00	624.00
5	Fan Capacitor (3.5 uF) Fuji	200	149.00	29,800.00	596.00
6	Male Female Shoe (5 Amp) Brothers	75	48.00	3,600.00	72.00
7	Insect Killer Rod (1 1/2 Ft) Local	50	288.00	14,400.00	288.00
8	Insect Killer Rod (2 Ft) Local	50	288.00	14,400.00	288.00
9	Fan Dimmer (220 V) GFC	150	80.00	12,000.00	240.00
10	Choke 36 w (Magnetic Ballast) Philips	200	554.00	110,800.00	2,216.00
11	Bulb Sodium Pin Type (100 W) Kiran	75	66.00	4,950.00	99.00
12	Three Phase Circuit Breaker (60 Amp) Shenider	5	8,870.00	44,350.00	887.00
13	Three Phase Circuit Breaker (100 Amp) Shenider	5	10,800.00	54,000.00	1,080.00
14	Energy Saver Bulb Ring Type (18 W) Orient	350	354.00	123,900.00	2,478.00
15	Insulation Tape (0.18mm x 18 mm x 10 Y) Roll Osaka (HT)	6	35.00	210.00	4.20
16	Single Pole Circuit Breaker (15,20, 30 Amp) Shenider (Each)	5	432.00	2,160.00	43.20
17	Power Plug (20 Amp) Bush Hilife	150	780.00	117,000.00	2,340.00
18	Light Plug (10 Amp) Bush Hilife	150	150.00	22,500.00	450.00
19	Chocks (400 W) Philips	20	4,320.00	86,400.00	1,728.00
20	Dimmer Bush Hilife	75	590.00	44,250.00	885.00
21	Earth leakage breaker (60amp four phase) Shenider	2	15,000.00	30,000.00	600.00

Sr. No.	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
	Carpenter item				
22	Silicon Tube (Large tube 310 ml) Jimsa	50	406.00	20,300.00	406.00
23	Nail With Head (¾ " 17 No.) Sharp	3	372.00	1,116.00	22.32
24	Nail With Head (¾" 20 No.) Sharp	3	372.00	1,116.00	22.32
25	Nail With Head (1 " 14 & 17 No.) Sharp	3	372.00	1,116.00	22.32
26	Nail With Head (1 ½" 14 No.) Sharp	3	372.00	1,116.00	22.32
27	Nail With Head (3 " 12 No.) Sharp	3	372.00	1,116.00	22.32
28	Nail Without Head (¾" 17 No.) Sharp	3	372.00	1,116.00	22.32
29	Nail Without Head (¾" 20 No.) Sharp	3	372.00	1,116.00	22.32
30	Nail Without Head (1 1/2" 14 No.) Sharp	3	372.00	1,116.00	22.32
31	Nail Without Head (1 ½" 17 No.) Sharp	3	372.00	1,116.00	22.32
32	Nail Without Head (3 " 12 No.) Sharp	3	372.00	1,116.00	22.32
33	Steel Nail (1" 14 No.) China	10	409.00	4,090.00	81.80
34	Steel Nail (1 ½ " 14 No.) China	10	409.00	4,090.00	81.80
35	Steel Nail (2" 14 No.) China	10	409.00	4,090.00	81.80
36	Steel Nail (3" 14 No.) China	10	409.00	4,090.00	81.80
37	Rawl Bolt (1/4 Sooter) Local	100	29.00	2,900.00	58.00
38	Rawl Bolt (1 1/2 Sooter) Local	100	37.00	3,700.00	74.00
39	Lasani Board (4*8 Ft*3/4inch ASP)	15	6,300.00	94,500.00	1,890.00
40	Iron Hacksaw Blade (Two Side) China	50	48.00	2,400.00	48.00
41	Glue Bottle Movolith 1 Kg	5	455.00	2,275.00	45.50
42	Door Handle Lock White / Brown (Model 0223) China	75	744.00	55,800.00	1,116.00
43	Window Net Aluminum (4 Ft. Roll) Thailand	3	17,040.00	51,120.00	1,022.40
44	Window Net Aluminum (5 Ft. Roll) Thailand	3	18,064.00	54,192.00	1,083.84
45	Brown Glass (5 mm 7x4 sheet) Ghani	160	5,112.00	817,920.00	16,358.40
46	Door closer (Standard size) Local	10	3,800.00	38,000.00	760.00
47	Blind Paper Local	5	10,350.00	51,750.00	1,035.00

Sr. No.	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
48	Plumber Item Steel Wire (2 Suttor, 1/4) Local	2	695.00	1,390.00	27.80
49	Wash Basin	10	2,772.00	27,720.00	554.40
50	Barrel Nipple (1/2 Inch) H.E.	100	48.00	4,800.00	96.00
51	GI Pipe (1/2 Inch) IILEL	10	1,790.00	17,900.00	358.00
52	Elbow Action (1/2 Inch) MRS	10	9,102.00	91,020.00	1,820.40
53	Single Piler Cock (1/2 Inch) Best Asia	50	1,068.00	53,400.00	1,068.00
54	Molding Boarder (3 Inch) Local	150	719.00	107,850.00	2,157.00
55	Door Earl Complete (1 Ft.) Local	20	1,490.00	29,800.00	596.00
56	Chip Board Sheet (8x4 Ft) As per Sample	10	6,354.00	63,540.00	1,270.80
57	Basin Caplin (1 ¼ inch) Super	20	390.00	7,800.00	156.00
58	Head with screw (According to Spindle thread) Super Asia	150	280.00	42,000.00	840.00
59	Bolt Kit (Standard size) Super Master	45	191.00	8,595.00	171.90
60	Cotton Thread (Standard Size) Local	100	28.00	2,800.00	56.00
61	Teflon Tape (Standard size) Local	75	56.00	4,200.00	84.00
62	Push bibcock for water cooler (Standard Size) Cool	10	822.00	8,220.00	164.40
63	Flush WC	8	2,940.00	23,520.00	470.40
64	Comod (Standard Size) Star	8	9,200.00	73,600.00	1,472.00
65	ComodSaphon (Standard Size) Local	30	1,746.00	52,380.00	1,047.60
66	SpindalLocal	175	193.00	33,775.00	675.50
67	Water Filter (II Stage) Aque Green	15	6,900.00	103,500.00	2,070.00
68	Black cement (Standard Size) Bag of 50 kg Mepilife	25		-	-
69	PVC Elbow (4") Dura	50	350.00	17,500.00	350.00
70	PVC T (4") Dura	25	792.00	19,800.00	396.00
71	PVC Socket (4") Dura	30	212.00	6,360.00	127.20
72	Pilot Cell (Standard Size) Local	3	355.00	1,065.00	21.30
73	Pilot Pipe (Standard size) Local	4	167.00	668.00	13.36
74	Burner Pipe (Standard Size) Local	2	341.00	682.00	13.64
75	Pilot Tube for Geezer (Standard Size) Local	25	1,395.00	34,875.00	697.50
76	Gas Burner Valve with Nobe (Standard size) TIG	80	350.00	28,000.00	560.00

Sr. No.	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
	AC Fridge Item				
77	Filter Dryer for A/C (50 Gram) Local	25	408.00	10,200.00	204.00
78	Starting Relay (1/5 HP) Denfoss	10	763.00	7,630.00	152.60
79	Running Capacitor (50 uF) Fuji	75	1,242.00	93,150.00	1,863.00
80	Solder Rod Brass (Standard Size) Local	2	1,858.00	3,716.00	74.32
81	Welding Rod MS (12 No.) Local	15	1,422.00	21,330.00	426.60
82	Copper Pipe (4 Sooter) 50's Feet GD China	3	12,252.00	36,756.00	735.12
83	Copper Pipe (3 Sooter) 50's Feet GD China	3	9,347.00	28,041.00	560.82
84	Copper Pipe (2 Sooter) 50's Feet GD China	3	7,182.00	21,546.00	430.92
85	C T C Local	4	6,984.00	27,936.00	558.72
86	AC Stand (Standard Size) Local	5	929.00	4,645.00	92.90
87	Drain Pipe (Flexible) Local	1000	20.00	20,000.00	400.00
88	Light plug box (Standard Size) Local	40	92.00	3,680.00	73.60
89	Section valve (4,3,2,5 sooter) Local	4	988.00	3,952.00	79.04
90	Aero Flex (5/8,3/8) Local	75	720.00	54,000.00	1,080.00
91	Fine Gas Kg Fine Gas	20	260.00	5,200.00	104.00
92	Compressor (1/5 HP) Denfoss	3	16,896.00	50,688.00	1,013.76
93	Wire 110/76 Coil Newage	2	16,640.00	33,280.00	665.60
	Painter Item				
94	Kerocin Oil Local	250	157.00	39,250.00	785.00
95	Thinner (Gallon) ICI	5	1,596.00	7,980.00	159.60
96	Tools				
97	Drill bit Complete (Standard Size) As per Sample	2	1,050.00	2,100.00	42.00

Sr. No.	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
98	Electric Items Piano switch (13 Amp) No. Bush Hilife	300	291.00	87,300.00	1,746.00
99	LED Light 1/1	75	800.00	60,000.00	1,200.00
100	Ring Type Holder (for Mercury Bulb) No. Maqbool	100	115.00	11,500.00	230.00
101	Wire 3/29 Single Core (Full Gauge) 90 Meter / Coil G/M	8	2,388.00	19,104.00	382.08
102	Wire 7/29 Single Core (Full Gauge) 90 Meter / Coil G/M	8	5,100.00	40,800.00	816.00
103	Wire 7/29 Two Core (Full Gauge) 90 Meter / Coil G/M	3	11,988.00	35,964.00	719.28
104	Wire 40/76 three Core round (Full Gauge) 90 Meter / Coil G/M	5	10,320.00	51,600.00	1,032.00
105	Wire 7/36 single Core (Full Gauge) 90 Meter / Coil G/M	5	6,828.00	34,140.00	682.80
106	Wire 7/36 Two Core (Full Gauge) 90 Meter / Coil G/M	3	15,588.00	46,764.00	935.28
107	Wire 23/76 Two Core (Full Gauge) 90 Meter / Coil G/M	5	11,982.00	59,910.00	1,198.20
108	Wire 7/44 Single Core (Full Gauge) 90 Meter / Coil G/M	6	9,540.00	57,240.00	1,144.80
109	Piano Switch (06 amp) No. Ittefaq	300	28.00	8,400.00	168.00
110	Three Pin Shoe (30 amp) Pursalin No. Brothers	150	131.00	19,650.00	393.00
111	Two Pin Shoe (05 amp) No. Ittefaq	250	47.00	11,750.00	235.00
112	Multi Plug Shoe Round Pin (15 amp) No. Euro	175	197.00	34,475.00	689.50
113	Nitto Tape 0.18 mm x 18 mm (No.)	200	36.00	7,200.00	144.00
114	Electric Bell (Wireless)	15	380.00	5,700.00	114.00
115	Wire Clamp Steel (SJ)	10	200.00	2,000.00	40.00
116	Bell Push Button 10Amp Ittefaq	24	36.00	864.00	17.28
117	China fitting light plug 15Amp Life	50	360.00	18,000.00	360.00
118	Rawal Plug (Local) 14's Nos. Local	10	56.00	560.00	11.20
119	Tube Light Starter S10 Philips	500	58.00	29,000.00	580.00
120	Tube Light Starter S 02 Philips	100	58.00	5,800.00	116.00
121	SGP Light ignator 400W Phillips	20	659.00	13,180.00	263.60
122	Dura Ducket (3/4) Per Length GM	75	39.00	2,925.00	58.50
123	Light Plug (10 Amp) Bush	300	456.00	136,800.00	2,736.00
124	Holder (Ring Type) Local	300	61.00	18,300.00	366.00
125	Light Plug (Standard size) Akai	50	347.00	17,350.00	347.00

Sr. No.	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
126	Wire 70/76 Three Core (90 Meter) G/M	2	17,520.00	35,040.00	700.80
127	Ceiling Light Holder (02 Inch) Local	20	422.00	8,440.00	168.80
128	Power Plug Bush	350	840.00	294,000.00	5,880.00
129	LED Tube Rod 8w 2 Feet Philips	3000	360.00	1,080,000.00	21,600.00
130	Bush hilif plat (03 Gang) Bush	50	216.00	10,800.00	216.00
131	Bush hilif plat (06 Gang) Bush	50	318.00	15,900.00	318.00
132	Bush hilif plat (04 Gang) Bush	50	354.00	17,700.00	354.00
133	Earth leakage breaker (100amp four phase) Terasaki	2	17,880.00	35,760.00	715.20
134	Electronic Chock (40/36 W) Philips	100	552.00	55,200.00	1,104.00
135	LED Tube Rod 16to20W 4F Philips	2500	487.00	1,217,500.00	24,350.00
136	LED Cilling Light 2*2 18 to 24W	150	2,010.00	301,500.00	6,030.00
	Carpenter item				
137	Wooden screw (½" 4 No.) Eagle Packet	10	180.00	1,800.00	36.00
138	Door Handle Lock Cylinder Type (Bras) China	15	1,872.00	28,080.00	561.60
139	Wooden screw (1" 7 No.) Eagle Packet	6	204.00	1,224.00	24.48
140	Wooden screw (1 ½" 8 No.) Eagle Packet	20	486.00	9,720.00	194.40
141	Steel Screw (1 ½" 12 No.) Eagle Packet	6	540.00	3,240.00	64.80
142	Steel Screw (3") Eagle Packet	6	732.00	4,392.00	87.84
143	Steel Nail (1" 17 No.) Taiwan Packet	10	546.00	5,460.00	109.20
144	Double action Cabza (6 Inch) Steelness Steel No.	10	984.00	9,840.00	196.80
145	Steel Screw (½" 6 No.) Eagle Packet	5	173.00	865.00	17.30
146	Steel Screw (1" 10 No.) Eagle Packet	5	314.00	1,570.00	31.40
147	Stretcher wheel with frame (6 Inch) As per Sample	20	55.00	1,100.00	22.00
148	Stretcher wheel with frame (4 Inch) As per Sample	25	329.00	8,225.00	164.50
149	Steel Screw (2") Eagle Packet	3	734.00	2,202.00	44.04
150	Samad Bond (1/4 LRT) Samad Bond Tins	10	762.00	7,620.00	152.40
151	Pavet Machine (Bearing Type) Local No.	20	515.00	10,300.00	206.00
152	Revolving Chair Wheel (2 Inch) Local	30	94.00	2,820.00	56.40
153	Tower Bolt Aluminium 10" Local	30	256.00	7,680.00	153.60

Sr. No.	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
	Plumber Item				
154	Basin Pipe (1 1/2 Inch) Neflo	40	78.00	3,120.00	62.40
155	Basin Pipe 1 1/4 Inch) Neflo	100	78.00	7,800.00	156.00
156	Union (1/2 Inch) H.E.	15	180.00	2,700.00	54.00
157	Union (3/4 Inch) H.E.	12	216.00	2,592.00	51.84
158	Bib Cock (1/2 Inch) Super Asia	100	950.00	95,000.00	1,900.00
159	Trap Cover S.S. Floor Waste	100	324.00	32,400.00	648.00
160	Geezer Thermostat (1 Inch) Tesla	5	3,720.00	18,600.00	372.00
161	Water Filter Cartridge (1 Stage) Aqua Safe	400	282.00	112,800.00	2,256.00
162	Water Filter Cartridge (2 Stage) Aqua Safe	400	292.00	116,800.00	2,336.00
163	Toilet Shower (1/2) As per Sample	25	858.00	21,450.00	429.00
164	P Trape PVC 3"4" As per Sample	10	288.00	2,880.00	57.60
165	Saphon Washer (Standard size) IFO	160	38.00	6,080.00	121.60
166	Rubber for Window Jali	20	1,500.00	30,000.00	600.00
167	Handle Valve (1/2 Inch) Faisal	20	628.00	12,560.00	251.20
168	Handle Valve (3/4 Inch) Faisal	20	540.00	10,800.00	216.00
169	Seat Cover for Commode (Standard Size) Forte	10	1,141.00	11,410.00	228.20
170	Comond Safan IFO	75	414.00	31,050.00	621.00
171	U Clump (*1/2) As per Sample	50	26.00	1,300.00	26.00
172	U Clamp (*3/4) As per Sample	50	40.00	2,000.00	40.00
173	White cement (Standard Size) Bag of 50 kg Lucky	12	1,740.00	20,880.00	417.60
174	Pvc Pipe 4' Popoler 13 Feet Length	20	2,988.00	59,760.00	1,195.20
175	Elbow 3/4	130	151.00	19,630.00	392.60
176	Elbow 1/2	20	151.00	3,020.00	60.40
177	GI Pipe (3/4 Inch) 20's Feet / Length IIL	5	2,201.00	11,005.00	220.10
178	T Stop Cock (1/2 Inch) Roma	30	534.00	16,020.00	320.40
179	Rubber Connection (1/2 x 3 Ft) Abubakar Master	200	250.00	50,000.00	1,000.00
180	PPRC Pipe 25 mm Dura Length 10's Feet	20	990.00	19,800.00	396.00
181	PPRC Elbow 25 mmDura	24	132.00	3,168.00	63.36
182	PPRC Socket 25 mm Dura	24	32.00	768.00	15.36
183	PPRC T 25 mm Dura	24	185.00	4,440.00	88.80
184	PPRC Elbow 25 mm * 1/2 Dura	24	158.00	3,792.00	75.84


Sr. No.	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
185	PPRC Socket 25 mm * ½ Dura	24	158.00	3,792.00	75.84
186	PPRC T 25 mm * ½ Dura	24	343.00	8,232.00	164.64
187	PPRC Gate Valve 25 mm Dura	4	1,663.00	6,652.00	133.04
188	PPRC Pipe 32 mmDuraLength 13 Feet	15	990.00	14,850.00	297.00
189	PPRC Elbow 32 mmDura	24	44.00	1,056.00	21.12
190	PPRC Socket 32 mmDura	24	44.00	1,056.00	21.12
191	PPRC T 32 mmDura	24	198.00	4,752.00	95.04
192	PPRC Elbow 32 mm * ¾ Dura	24	154.00	3,696.00	73.92
193	PPRC Elbow 32 mm * ½ Dura	24	211.00	5,064.00	101.28
194	PPRC Socket 32 mm * ¾ Dura	24	176.00	4,224.00	84.48
195	PPRC Socket 32 mm * ½ Dura	24	154.00	3,696.00	73.92
196	PPRC T 32 mm * 3*4Dura	24	198.00	4,752.00	95.04
197	PPRC Gate Valve 32 mm Dura	3	7,150.00	21,450.00	429.00
198	PPRC Dead Plug 32 mmDura	10	53.00	530.00	10.60
199	PPRC Dead Plug 25 mmDura	10	53.00	530.00	10.60
200	PVC Socket 3",4" Popolar	24	528.00	12,672.00	253.44
201	PVC T 3",4"Popolar	24	792.00	19,008.00	380.16
202	PVC Solution 500 mlPopolar	4	581.00	2,324.00	46.48
	AC Fridge Item				
203	Gas Cylinder (R 22) Genetron	10	25,685.00	256,850.00	5,137.00
204	Welding Rod SS (12) China Kg	3	1,550.00	4,650.00	93.00
205	Starting Capistor 80/110 UF Fuji	50	250.00	12,500.00	250.00
206	Gas cylinder (R 410) Genetron	5	27,900.00	139,500.00	2,790.00
207	Gas Cylinder (R 134) Genetron	2	28,024.00	56,048.00	1,120.96
208	Compressor Window AC (1 1/2 Ton) Copland	3	40,500.00	121,500.00	2,430.00
209	Compressor Window A/C (2 Ton) Copland	3	42,400.00	127,200.00	2,544.00
210	Compressor (1/3 HP) Secop	3	18,348.00	55,044.00	1,100.88
211	Compressor (¼ HP) Secop	4	17,424.00	69,696.00	1,393.92
212	Compressor (1/6 HP) Secop	4	16,104.00	64,416.00	1,288.32
213	Compressor Rotary (1 ½ Ton) Hitachi	5	24,670.00	123,350.00	2,467.00
214	Compressor Rotary (2 Ton) Hitachi	5	40,200.00	201,000.00	4,020.00

Sr. No.	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
215	Filter Dry for Fridge (gram) Itly	50	197.00	9,850.00	197.00
216	Copper Rod (Standard Size) Kg Haris	6	3,485.00	20,910.00	418.20
217	Fan Motor for Water Cooler (5 Watt) Elco	15	1,669.00	25,035.00	500.70
218	Universal A/C Kit (Standard Size) China	20	2,890.00	57,800.00	1,156.00
219	Sensual Oil (22 No) (4 Liter / Can) Suniso	3	8,039.00	24,117.00	482.34
220	Gas R407 Genetron	3	24,400.00	73,200.00	1,464.00
	Painter Item				
221	Painting Brush (5 Inch.) Captan	3	923.00	2,769.00	55.38
222	Plaster of Paris (Regular) As per Sample	150	54.00	8,100.00	162.00
223	Paper Grinder (0 No) Flying Wheel	100	70.00	7,000.00	140.00
224	Oster Paint (Gallon) Master	25	2,737.00	68,425.00	1,368.50
225	Black Paint (Gallon) Master	2	2,737.00	5,474.00	109.48
226	White Paint (Gallon) Master	15	2,737.00	41,055.00	821.10
227	Off White Paint (Gallon) Master	10	2,737.00	27,370.00	547.40
228	Red Paint (Gallon) Master	3	2,737.00	8,211.00	164.22
229	Yellow Paint (Gallon) Master	2	2,737.00	5,474.00	109.48
230	Blue Paint (Gallon) Master	3	2,737.00	8,211.00	164.22
231	Floor Tiles Cermaics 1 1/2 *1 1/2 (Pkt)	50	1,600.00	80,000.00	1,600.00
232	Tiles Poteen Powder (Pkt)	20	300.00	6,000.00	120.00
233	Distemper Off white (Gallon) Master	25	1,597.00	39,925.00	798.50
234	Distemper White (Gallon) Master	15	1,597.00	23,955.00	479.10
	Vehicle Filters				
235	For Nissan Bus SP-210				
	a. Oil Filter	16	1,520.00	24,320.00	486
	b. Air Filter	8	2,660.00	21,280.00	426
	c. Diesel Filter	8	1,400.00	11,200.00	224
236	For Mazda Truck T-3500				
	a. Oil Filter	6	1,163.00	6,978.00	140
	b. Diesel Filter	3	1,044.00	3,132.00	63
237	For Isuzu Truck				
	a. Oil Filter	18	1,423.00	25,614.00	512
	b. Air Filter	6	2,846.00	17,076.00	342
	c. Diesel Filter	6	696.00	4,176.00	84

Sr. No.	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
238	For Toyota Hiace Van				
	a. Oil Filter	8	823.00	6,584.00	132
	b. Air Filter	3	961.00	2,883.00	58
	c. Diesel Filter	3	999.00	2,997.00	60
239	For Toyota Hiace High Roof				
	a. Oil Filter	12	823.00	9,876.00	198
	b. Air Filter	6	961.00	5,766.00	115
	c. Diesel Filter	6	999.00	5,994.00	120
240	For Mitsubishi Van				
	a. Oil Filter	8	1,129.00	9,032.00	181
	b. Air Filter	3	1,495.00	4,485.00	90
	c. Diesel Filter	3	986.00	2,958.00	59
241	For Toyota Corola Car				
	a. Oil Filter	16	747.00	11,952.00	239
	b. Air Filter	4	998.00	3,992.00	80
	c. Fuel Filter	4	2,500.00	10,000.00	200
242	For Suzuki Van				
	a. Oil Filter	30	536.00	16,080.00	322
	b. Air Filter	9	759.00	6,831.00	137
	c. Fuel Filter	8	1,500.00	12,000.00	240
243	For Mercedes MB-100				
	a. Oil Filter	30	1,126.00	33,780.00	676
	b. Air Filter	8	1,708.00	13,664.00	273
244	For Master Truck				
	a. Oil Filter	6	1,455.00	8,730.00	175
	b. Air Filter	3	1,745.00	5,235.00	105
	c. Diesel Filter	3	1,758.00	5,274.00	105
245	For Mini Bus Shahzore				
	a. Oil Filter	8	1,074.00	8,592.00	172
	b. Air Filter	4	1,328.00	5,312.00	106
	c. Diesel Filter	4	1,328.00	5,312.00	106
246	Greese (500 gm)	48	822.00	39,456.00	789

Sr. No.	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
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	Items Description	Anticipated Demand	Estimated Rate (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid security)
247	Brake Oil (250 ml)	60	290.00	17,400.00	348
248	Power Oil (1000 ml)	12	1,506.00	18,072.00	361
249	C-1 Oil	12	850.00	10,200.00	204
250	Dang Fong Truck	6	3,137.00	18,822.00	376
	a. Oil Filter	3	4,500.00	13,500.00	270
	b. Air Filter	3	3,985.00	11,955.00	239
	c. Diesel Filter			10,681.997	213.640
	Estimated Total Amount				


 Prof. Dr. Muhammad Saleem
 Professor of Paediatric Surgery
 Medical Director



Annexure "C"



The Children's Hospital & The Institute of Child Health
Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Bid No.42745/12/CH&ICH

Dated: 17-10-2020

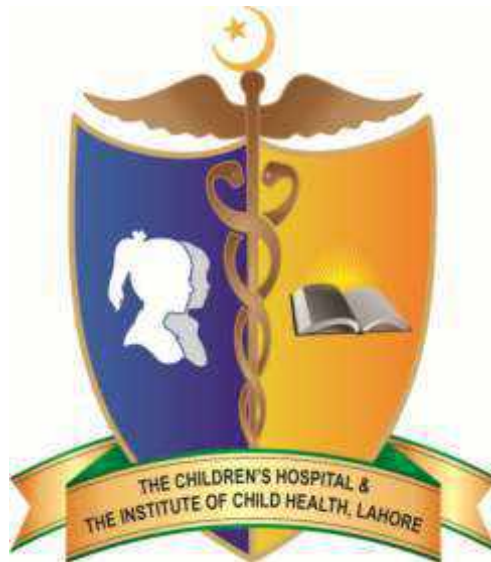
Sr. No.	Item Descriptions	Specification	Quantity	Estimated Price (Rs.)	Total Amount (Rs.)	2% of the Estimated Total Cost (Required for bid Security)
1	Toner HP Laser Printer Model 1100A	Best Quality	2	1,900.00	3,800.00	76.00
2	Toner HP Laser Printer Model 1200	Best Quality	2	1,900.00	3,800.00	76.00
3	Toner HP Laser Printer Model 1010	Best Quality	2	1,900.00	3,800.00	76.00
4	Toner HP - Laser Printer Model 1320	Best Quality	10	1,900.00	19,000.00	380.00
5	Toner HP Laser Printer Model 2015	Best Quality	5	1,900.00	9,500.00	190.00
6	Toner HP Laser Printer Model 2035	Best Quality	60	1,900.00	114,000.00	2,280.00
7	Toner HP Laser Printer Model 1536	Best Quality	2	1,900.00	3,800.00	76.00
8	Toner HP Laser Printer Model 1102	Best Quality	10	1,900.00	19,000.00	380.00
9	Toner HP Laser Printer Model 402dn	Best Quality	40	4,500.00	180,000.00	3,600.00
10	Toner HP Laserjet 400	Best Quality	2	1,900.00	3,800.00	76.00
11	Toner HP Laser 30A	Best Quality	10	3,800.00	38,000.00	760.00
12	Toner HP Laser 79A	Best Quality	1	1,900.00	1,900.00	38.00
Total Amount				400,400.00	400,400.00	8,008.00

Prof. Dr. Muhammad Saleem
Professor of Paediatric Surgery
Medical Director

[Signature]

BIDDING DOCUMENT

FRAMEWORK CONTRACT FOR PURCHASE OF STATIONERY PRINTING ITEMS FOR THE YEAR 2020-2021



Name of Procuring Agency:-	The Children's Hospital & The Institute of Child Health, Lahore
Corresponding Address:-	Ferozepure Road, Lahore
Phone No:-	042-99230901-23
Fax No:-	042-99231560
Website:-	www.chich.edu.pk



INVITATION FOR BIDS

BID REFERENCE NO. 42745/9/CH&ICH Dated 17-10-2020

PROCUREMENT OF STATIONERY PRINTING ITEMS FOR THE CHILDREN'S HOSPITAL & THE INSTITUTE OF CHILD HEALTH, LAHORE FOR THE YEAR 2020-2021

1. The Children's Hospital & the Institute of Child Health, invites sealed bids from bidders have his own press approved by **Government Printing Press** for the procurement of Stationery Printing Items for the year **2020-2021** on free delivery to Consignee's end basis. Detailed specifications along with bill of quantities of Items are given in the bidding documents. The Government of Punjab has allocated funds in the specific head of account for the purpose of the purchase of Items.
2. Interested bidders may get the bidding documents & detailed specifications from the office of **Purchase Department** on submission of written application on their letter head and a copy of CNIC along with payment of non-refundable fee of **Rs. 1000/- (One thousand only)** for each set of bidding documents & detailed specifications.
3. Bidding documents including detailed specifications, terms & conditions shall be issued up to **Last Date as mentioned in the advertisement during office hours**. However, a copy of the bidding documents is also available for information only on the websites of Punjab Procurement Regulatory Authority (www.ppra.punjab.gov.pk) & The Children's Hospital & the Institute of Child Health, Lahore (www.chich.edu.pk) until the closing date for the submission of bids. Moreover signed and stamping of each page of bidding document is mandatory otherwise bid shall be rejected straightway.
4. Bidding shall be conducted through **Single Stage - Two Envelopes** bidding procedure, as per Rule 38(2)(a) of Punjab Procurement Rules, 2014 (Amended, 2016). The envelopes shall be marked as **"FINANCIAL PROPOSAL"** & **"TECHNICAL PROPOSAL"** in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.
5. Sealed bids are required to be submitted by the interested bidders on **16-11-2020** till **11:00 a.m.** positively in the **Conference Room (Admin Block)**. The bids received till the stipulated date & time shall be opened on the same day at **11:30 a.m.** in the presence of the bidders or their authorized representatives (who choose to attend) by the purchase committee. All bids should be submitted in tape or ring binding. Otherwise bid will be rejected.
6. Bid Security @ **2%** of the estimated cost of total bid value in the shape of **irrevocable Bank Guarantee / Deposit at Call (CDR)** from any scheduled bank is required to be furnished with the **Technical Bid** otherwise bid will be rejected. Late bids shall not be entertained.
7. In case the date of opening or last date of sale is declared as a 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 sale and submission and opening of tenders accordingly. The time and venue shall remain the same.
8. The bidders are requested to give their lowest and best prices with their bids as no negotiations on the prices are allowed.
9. The bidder shall provide the required number of sample of the quoted product to concerned store for evaluation, otherwise bid will be rejected.

Note: The procurement shall be governed by the Punjab Procurement Rules, 2014. (Amended, 2016).


Prof. Dr. Muhammad Saleem
(FICS, MSc, PhD)
Professor of Paediatric Surgery
Medical Director

Page 2 of 8

1. **Compulsory Parameters (Annexure “A”)**

- i) Original Bid Receipt.
- ii) Copy of Bidders Computerized National Identity Card.
- iii) Original irrevocable Bank Guarantee preferably / Call at Deposit CDR attached with the technical bid.
- iv) National tax number (attached attested copy).
- v) General sales tax number (attached attested copy).
- vi) Professional Tax (attached attested copy).
- vii) Bidder must have his own press approved by **Government Printing Press**.
- viii) Previous Experience in the relevant field (less than one year will not be considered).
- ix) Undertaking regarding the firm never black listed of Items on the legal stamp paper of Rs. 100/-
- x) Undertaking regarding the firm uninterrupted supply of Items on the legal stamp paper of Rs. 100/-
- xi) Indicate the number, date & name of issuing authority of Deposit at call from any scheduled bank in the technical proposal.
- xii) Undertaking regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/- (**Price Reasonability Certificate**)
- xiii) Samples of the quoted items (Product should comply 100% with the advertised specifications) must be submitted at the time of bid opening for evaluation.
- xiv) **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.

2. **Bid Validity**

Bids shall remain valid for the period of **120 days** after of opening of Technical Bid. A bid valid for a shorter period shall be rejected as Non-Responsive. The procuring agency shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period.

However, under exceptional circumstances and for reason to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period.

Such extension shall be for not more than the period equal to the period of the original bid validity.

3. **Bidding Procedure**

The bidding procedure shall be Governed by the Punjab Procurement Rules (PPR) 2014, amended 2016. Single stage two envelope bidding procedure shall be employed as per Rule 38(2)(a) of Punjab Procurement Rules, 2014 (amended, 2016). The envelopes shall be marked as “**FINANCIAL PROPOSAL**” & “**TECHNICAL PROPOSAL**” in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.

4. **Bid Evaluation Criteria**

All bids shall be evaluated in accordance with the evaluation criteria and other terms and conditions set forth in these bidding documents.

The information provided by the firm should be relevant, concise & to the point as per bid evaluation criteria, unnecessary documentation will have a negative impact. During the Technical evaluation, no amendments in the technical proposal shall be permitted.

5. **Grievance Petition Period**

Prior to the opening of financial bid, all technically qualified bidders may be given a margin of ten (10) days after the announcement of technical evaluation report where after the financial bid may be opened. After lapse of given time between the declaration of technical evaluation report and opening of the financial, no grievance petition would be entertained regarding the technical qualification of successful bidders. The objection after the opening of the financial bid remain restricted to the financial bid only.

6. **Acceptance of Bid and Award Criteria.**

The Bidder, whose bid is found to be most closely conforming to the Evaluation Criteria prescribed in bidding documents 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. **The bid must be for the whole quantity of an item as required and advertised.** Validity period of contract should be one year from the date of issuance. The validity of the contract is one year from the date of issuance of contract till the completion of next contract for the year **2021-2022** whichever is earlier.

7. The procuring agency shall announce the results of the bid evaluation in form of a report, not inconsistent with the Punjab Procurement Rules, 2011, giving justification for acceptance or rejection of bids at least ten days prior to the award of procurement contract.

8. **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 the technical specifications without any change in unit price and other terms & conditions.

9. **Performances Guarantee**

The Performance Guarantee will be 5% of the total value of contract amount. The performance Guarantee shall be deposited in the shape of **Deposit at Call (CDR) / irrevocable Bank Guarantee** from any scheduled bank. In case of the breach of the contract, the security will be forfeited. **The Performance guarantee will be retained till the completion of contract period.** The successful bidder is bound to provide the defined performance guarantee within 07 days.

However case of failure the procuring agency on valid reasons may extend period for a specified period of time. Failure to provide a performance guarantee by the bidder will be sufficient ground for annulment of the award and initiation of legal action / debarring of firm by the procuring agency.

In such event the procuring agency may award contract to the next lowest evaluated bidder or call for new bid. In case of the breach of the contract the performance guarantee / security will be forfeited.

10. **Rejection of Bids (as prescribed in Rule 35 of Punjab Procurement Rules-2014, amended in 2016).**

- i). The Procuring Agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal.
- ii). The Procuring Agency shall upon request communicate to any bidder, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds.
- iii). The Procuring Agency shall incur no liability, solely by virtue of its invoking sub-rule (1) towards the bidders.
- iv). The bidders shall be promptly informed about the rejection of the bids, if any.
- v). A procuring agency may, for reasons to be recorded in writing, restart bidding process from any prior stage if it is possible without violating any principle of procurement contained in rule 4 and shall immediately communicate the decision to the bidders.

11. **Transportation / Delivery Requirements**


- i). The Supplier shall arrange such transportation of the Items 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 Items and road taxes shall be borne by the Supplier.

12. **Penalties / Liquidated Damages**

- i). Wherein the Supplier fails to make deliveries as per signed contract & 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 Security to the extent of non-delivered portion of supplies shall be forfeited.
- iii). If the Supplier fails to supply the whole consignment and not able to deliver to consignee's end, the entire amount of Security shall be forfeited to the Government account and the firm shall be blacklisted minimum for two years for future participation.
- iv). The exact time frame for making supplies without penalty is 30 day for local items and 45 days for imported items or earlier 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). The procuring Agency shall disqualify a bidder if it finds, at any time, that the information submitted by him concerning his qualification as bidder was false and materially inaccurate or incomplete.
- vii). If the lowest bid is rejected due to non-compliance of terms and conditions laid down in the bidding documents and contract, the Procuring Agency may proceed (if feasible) on the same tender with next lowest bid.

13. The following terms & conditions are required to be fulfilled by Bidders.

- i). If the Bid is accepted, bidder will have to deliver the goods to The Children's Hospital within stipulated time period mentioned in the supply order during the working hours.
 - ii). Partial supply will not be acceptable.
 - iii). If stores rejected by the inspection committee, it will be replaced by the bidder within a week, otherwise, the rejected items will be forfeited in favor of the hospital and bill of the remaining items, if present in the purchase order, will not be forwarded.
 - iv). The bidder will submit three copies of bill against supplies at the time of delivery to the office of the Medical Director, duly supported by three photocopies of purchase order, invoice, advance acceptance, award letter and delivery challan.
14. Tax deduction will be according to Government Rules. All taxation, whether International, Federal, Provincial or Local, shall be borne by the Supplier.
15. Any conditional or ambiguous bid will not be accepted.
16. Any erasing / cutting / crossing etc. appearing in the offer will not be accepted.
17. List of products with detail specification is hereby attached. (Annexure "C")
18. All prices shall be quoted in Pak rupees on the prescribed Performa of Financial Proposal as Annexure "B".


Prof. Dr. Muhammad Saleem
Professor of Paediatric Surgery
Medical Director

The terms and conditions read and agreed.

1. Bidder's Name. _____
2. Bidder's Signature. _____
3. Name of Firm. _____
4. Mailing Address. _____
5. Land Line No. _____
6. Mobile No. _____
7. Seal Stamp. _____


Evaluation Criteria (Check List)

"Annexure - A"

Compulsory Parameters

Sr. No.	Parameters	Relevant Page Number in the Bid (to be filled by the bidder)	Compliance Status (Yes / No)
1.	Original Bid Receipt		
2.	Copy of Bidders Computerized National Identity Card.		
3.	Original Irrevocable Bank Guarantee / Call at deposit CDR attached with the technical bid.		
4.	National Tax number (attached attested copy)		
5.	General sales tax number (attached attested copy)		
6.	Professional Tax (attached attested copy).		
7.	Bidder must have his own press approved by Government Printing Press.		
8.	Previous Experience in the relevant field (less than one year will not be considered. The bidder shall provide verifiable documentary evidences)		
9.	Undertaking regarding the firm never black list, on the legal stamp paper of Rs. 100/-		
10.	Undertaking regarding the firm uninterrupted supply of items on the legal stamp paper of Rs. 100/-		
11.	Indicate the number, date & name of issuing authority of Deposit at call from any scheduled bank in the technical proposal.		
12.	Undertaking regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/- (Price Reasonability Certificate)		
13.	Samples of the quoted items (Product should comply 100% with the advertised specifications) must be submitted at the time of bid opening for evaluation.		
14.	All bids should be submitted in tape and ring 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/forms is mandatory.	N/A	

Note:- The provision of check list is essential prerequisites along with submission of bid.


Prof. Dr. Muhammad Saleem
 (FCPS, MRCGP, MRCP)
 Professor of Paediatric Surgery
 AGW Medical Director

1. Bidder's Name: _____
2. Bidder's Signature: _____
3. Mailing Address: _____
4. Land Line No. _____ Mobile No. _____
5. Seal Stamp: _____



The Children's Hospital & The Institute of Child Health
Ferozpur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Annexure "B"

Financial Proposal

Name of Firm. _____

BID REFERENCE NO. 42745/9/CH&ICH Dated 17-10-2020

Sr. No	Name of Items	Specification	Offered Rate / Unit Price (Rs.)	Anticipated Demand	Total Amount (Rs.)

Prof. Dr. Muhammad Saleem
FICS, MSc-UPES
Professor of Paediatric Surgery
Medical Director

1. Bidder's Name _____
2. Bidder's Signature _____
3. Mailing Address _____
4. Land Line No. _____ Mobile No. _____
5. Seal Stamp _____

Annexure "C"



The Children's Hospital & The Institute of Child Health
Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Bid No. 42745/9/CH&ICH

Dated: 17- 10-2020

LIST OF STATIONERY PRINTING ITEMS FOR THE YEAR 2020-2021

Sr. No.	Items Name	Specification	Estimated Cost (Rs.)	Anticipated Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
1	Stationery Printing with Paper 68 Grams Paper 200 Leaves Both Sides (Hard Binding) Register (as per sample)	8.5" X 13"	230.00	1,000 Reg.	230,000.00	4,600.00
2	68 Grams Paper 100 Sheet Pad Single Side (As Per Sample)	8.5" X 13"	72.00	14,000 Pad	1,008,000.00	20,160.00
3	68 Grams Paper 100 Sheet Pad Single Side (As Per Sample)	8.5" X 11"	62.00	14,000 Pad	868,000.00	17,360.00
4	68 Grams Paper 100 Sheet Pad Both Side (As Per Sample)	8.5" X 11"	62.00	14,000 Pad	868,000.00	17,360.00
5	Receipt Book (Set of 2) 68 Gram 100 Set each book with hard binding (as per sample)	8.5" X 5.5"	120.00	100 books	12,000.00	240.00
6	Receipt Book (Set of 3) 68 Grams Paper 50 Set each book with hard binding (as per sample)	8.5" X 5.5"	90.00	3,000 books	270,000.00	5,400.00
7	68 Grams Paper 100 Sheet Single Side Pad As Per Sample C.B.C Pads	6" X 8.5"	36.00	600 Pad	21,600.00	432.00
8	68 Grams Paper 100 Sheet single side (As Per Sample) Prescribed Pads	5" X 8"	32.00	20,000 Pad	640,000.00	12,800.00
9	68 Grams Paper 100 Sheet single side (As Per Sample)	10" X 15"	71.50	2,000 Pad	143,000.00	2,860.00
10	Envelop Brown a). As per sample b). As per sample c). As per sample	12.5" X 15.5" 14.5" X 14.5" 14.5" X 17.5"	5.30 6.30 7.80	6,000 Nos. 6,000 Nos. 10,000 Nos.	31,800.00 37,800.00 78,000.00	636.00 756.00 1,560.00
11	Indent Book 68 Grams Paper 100 Sheets in Each Book Hard Binding (Perforating)	8.5" X 13"	125.00	4,000 books	500,000.00	10,000.00
12	Inpatient File Cover with Clip 260 Grams Art Card	21" X 14"	13.00	250,000 Nos.	3,250,000.00	65,000.00
13	File Cover (Office) 260 Grams Art Card	21" X 14"	13.50	8,000 Nos.	108,000.00	2,160.00
14	File Cover (Office) 260 Grams Art Card (Colored) a). Green Color b). Pink c). Yellow	21" x 14" 21" x 14" 21" x 14"	20.00 20.00 20.00	1,500 Nos. 2,000 Nos. 3,000 Nos.	30,000.00 40,000.00 60,000.00	600.00 800.00 1,200.00
15	68 gm Paper 100 sheet pad (both side) printing	8.5" x 13"	74.00	3,000 Pad	222,000.00	4,440.00
20	Printing of Admission Slip Loose Pack (Packet of 500's Pages) 80 gm Paper (as per sample) (Imported Paper)	8 1/2" x 6 1/2"	330.00	9,000 Rim	2,970,000.00	59,400.00

Sr. No.	Items Name	Specification	Estimated Cost (Rs.)	Anticipated Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
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Page 2 of 2

Sr. No.	Items Name	Specification	Estimated Cost (Rs.)	Anticipated Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
17	Sara Pads (68 gm) 100 sheet Pads single size as per sample	4" x 3 1/2"	40.00	500 Nos.	20,000.00	400.00
18	68 gm Paper 100 Sheet Pad (set of 2) Carbonized copy	8.5" x 11"	220.00	12,000 Nos.	2,640,000.00	52,800.00
19	68 gm Paper 100 sheet (Both side paper) as per sample Blood Bank pad	8" x 6"	45.00	500 Pad	22,500.00	450.00
20	80 gm paper Anesthesia preoperative evaluation performs (both side) Printing	18" x 11"	3.00	50,000 Pad	150,000.00	3,000.00
21	Laundry Book Single Side perforating hard binding	8.5" x 11"	150.00	600 Nos.	90,000.00	1,800.00
					14,310,700.00	286,214.00

Prof. Dr. Muhammad Saleem
(TYPE NAME AND)

Professor of Paediatric Surgery
Medical Director

بڈ برائے چوہے و کھٹل و دیگر ضرر رساں حشرات الارض کی تلفی

(Insecticide / Pest Control)

برائے مالی سال 2020-2021

پی سی / 42745/13 ایچ اینڈ آئی سی ایچ تاریخ 17-10-2020

16-11-2020

16-11-2020

میٹنگ روم (ایڈمن بلاک)

مبلغ -/10000 روپے ناقابل واپسی حوالہ نمبر

بڈ حوالہ و تاریخ

تاریخ وقت برائے وصولی

بڈ کھولنے کی تاریخ و وقت

بڈ کھولنے کی جگہ

مالیت برائے بڈ

شرائط برائے چوہے و کھٹل و دیگر ضرر رساں حشرات الارض کی تلفی

توجہ فرمائیں: تمام ٹھیکیداران ایس اینڈ جی ڈی ڈی پارٹمنٹ پنجاب کے جاری کردہ مہر اردو 2014ء و ترمیم شدہ 2016ء کے مطابق جمع کروائیں گے۔ تمام طریقہ کار جاری کردہ اصولوں کے مطابق عمل درآمد کیا جائے گا۔ ٹھیکہ بڈ اور مالیاتی بڈ پر اصول کی جاری کردہ باب 4 کلاس نمبر 38(a)(2) کے مطابق دو الگ الگ لفافوں میں بند کرنا ہوگی۔

1. معاہدہ کی مدت ایک سال ہوگی۔ جو کہ تین ماہ تک یا اگلے معاہدہ ہونے تک مدت میں توسیع کی جاسکتی ہے۔

2. فرم کو کل سالانہ مالیت کا 2% بطور بڈ سیکورٹی بچھ میڈیکل ڈائریکٹر چلڈرن ہسپتال لاہور کے نام بڈ کے ہمراہ جمع کرانا ہوگی۔ جس کے بغیر بڈ قابل قبول نہیں ہوگی۔ نیز کامیاب بڈ رافریم کو 5% کل سالانہ مالیت کی بڈ سیکورٹی جمع کروانا ہوگی۔

3. بڈ دہندگان کو ایک سرٹیفکیٹ بڈ کے ساتھ منسلک کرنا ہوگا۔ جو فرم نے دیے ہیں۔ ان نذرانوں سے کم کسی بھی ادارے کو موجودہ مالی سال میں یہ سروسز وغیرہ نہیں دی ہیں۔ اگر کسی مرحلہ پر بھی یہ ثابت ہو جائے تو ہم زیادہ وصول شدہ رقم واپس کرنے کے پابند ہونگے۔

4. بڈ میں پیش کردہ قیمت میں ادویات کی نقل و حمل وغیرہ کے اخراجات بھی شامل ہونگے۔

5. حشرات الارض کی تلفی کے لئے استعمال کی گئی ادویات کا WHO سے منظور ہونا لازمی ہوگا۔ اور فرم کو یہ جان چلنی دینا ہوگا کہ استعمال ہونے والی ادویات بچوں کی صحت کے لئے مضر نہیں ہیں۔

6. مکمل کیا ہوا کام اس وقت تک قابل قبول نہیں ہوگا جب تک اسکو Inspection کمیشن پاس نہیں کر دیتی۔

7. ادویات کا پھرے ہسپتال کے اندر اور باہر دیواروں کے ساتھ گھروں (باہر کا ایریا) نرسنگ ہوسٹل، لائیو سیکول نرسنگ سکول، ڈاکٹر (سپیل آف) میل ہاسٹل، ر ہائشی ایریا اور Incinerator میں بھی کرنا ہوگا۔

8. چوہے، کاکروچ، کھکیاں، مچھر، بھڑیس اور دیگر ضرر رساں حشرات الارض نیز کتوں اور سانپوں کو (باہر کا ایریا) میں تلف کرنے والی ادویات اور سامان استعمال کے نمونے ٹینڈر کے ساتھ جمع کروانے ہونگے۔ کرسیوں اور بچوں وغیرہ کو کھٹل سے پاک کرنے کے لئے مناسب Fumigation کرنا ہوگی۔

9. بیویں اور کتوں کو ہسپتال کی حدود سے نکالنے کے لئے بچھرے مہیا کرنے ہوں گے۔

10. سپرے کرنے والا عمل کم از کم چار افراد پر مشتمل اور باوردی ہوگا۔ اور ڈیپارٹمنٹ کے ملے شدہ شیڈول کے مطابق ڈیپارٹمنٹ کی زیر نگرانی کام کرے گا۔ نیز سپرے کرنے والے عمل کو کیپ، ماسک اور دستاں ٹھیکیدار مہیا کرے گا۔

11. کاکروچ کو ختم کرنے کے لئے ڈنک پاؤڈر، لیٹھ پاؤڈر، گلو باکس اور Rat Gel مہیا کرنی ہوگی۔

12. ڈیوٹی صبح 7:30 بجے سے شروع ہوگی۔ ایمر جنسی کی صورت میں یا کسی پیش ورت کی صورت میں عمل کو شیڈول کے علاوہ بھی کام کرنا ہوگا۔ عمل کو اتوار کے دن بھی سپرے کرنا ہوگا۔ اور ہفتہ وار چھٹی کسی بھی دن دی جاسکتی ہے۔ بڈ ہفتہ میں کسی ایک دن پورے ہسپتال کا راولڈ کرے گا۔

13. بل ہر ماہ جمع کروانا ہوگا۔

14. فرم چار عدد چنڈ سپرے پمپ اور دو عدد کولڈ فوگ مشین مہیا کرے گی۔ جو کہ ہر وقت ہسپتال میں موجود رہیں گے۔ اور فرم کو ایک مہینہ کی ادویات ایڈوانس میں جمع کروانا ہوگی۔

15. فرم کی چلڈرنز ہسپتال میں سابقہ اچھی کارکردگی کو ترجیح دی جائیگی۔

16. حکومت کی طرف سے لگائے گئے تمام ٹیکسز دیے ہوئے رٹن میں شامل تصور کئے جائیں گے۔

نوٹ: ڈیٹنگ سیزن میں شام کے وقت دو گھنٹے چھپرے کیا جائے گا۔ اور ہر 15 دن بعد قمرل فوگر سے آؤٹ ایریا میں سپرے کیا جائے گا۔

نام بڈ دہندہ

ایڈریس بعد ٹیلی فون نمبر

اکم ٹیکس نمبر

دستخط جمع مہر بڈ دہندہ

(ڈاکٹر محمد سلیم)
میڈیکل ڈائریکٹر

دی چلڈرن ہسپتال اینڈ انسٹیٹوٹ آف چائلڈ ہیلتھ فیروز پور روڈ لاہور



The Children's Hospital & The Institute of Child Health

Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



FINANCIAL PROPOSAL

Bid No. 42745/13/CH&ICH

Dated 17-10-2020

LIST OF PURCHASE OF INSECTICIDE / PEST CONTROL FOR THE YEAR 2020-2021

Name of Firm _____

Estimated Cost per Month Rs. 85,000/-

Rs. 1,020,000/- per Annum

Bid Security 2% Rs. 20,400/-

Note:-

Quoted rate includes Cost of Chemicals, Instruments, Uniform and all Services / Taxes related to the contract.

Rate per Month

--

In Words


--

Rate Per Annum

--

In Words

--


Prof. Dr. Muhammad Saleem
 (FPPS, MME-HPE)
 Professor of Paediatric Surgery
 Medical Director

The Terms and Conditions read and agreed,

1. Bidder's Name

--

2. C.N.I.C. No.

--

3. Bidder's Signature

--

4. Mailing Address

--

5. Land Line No.

--

6. Mobile No.

--

7. Income Tax No.

--

8. Seal Stamp

--



The Children's Hospital & The Institute of Child Health

Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



CHECK LIST

Bid No. 42745/13/CH&ICH

Dated 17-10-2020

Bid Name & Enquiry No.

INSECTICIDE / PEST CONTROL FOR THE YEAR 2020-2021

Name of Firm _____

Sr. No.	Detail	Documents Attached Yes / No.
	Compulsory Parameters	
1	Original receipt for purchase of bid.	
2	Indicate the number, date of CDR issuing bank in the technical proposal.	
3	Bidders Computerized National Identity Card, N.T.N. Certificate and G.S.T. Reg. Certificate (where applicable).	
4	Minimum three years experience with relevant field.	
5	Past performance of the bidder (major Institutions served, past performance, contract execution).	
6	Under taking certificate regarding safety of the drug on human health under WHO Recommendations on legal stamp paper of Rs. 100/-	
7	Under taking Certificate regarding Black Listing and no Uninterrupted supply of chemicals on the legal stamp paper of Rs. 100/-	
8	Technical Staff (attached attested copy of the relevant degree, appointment letters & last year's payroll) of the bidder.	
9	Bid should submit in binding form provide Index & Page marking certificate with technical proposal (Bidders should mark the numbered, signed & stamped on all the pages and also mention the total number of pages).	

Prof. Dr. Muhammad Saleem
(FCPS, MME-HPD)
Professor of Paediatric Surgery
Medical Director

The Terms and Conditions read and agreed.

1. Bidder's Name

2. C.N.I.C. No.

3. Bidder's Signature

4. Mailing Address

5. Land Line No.

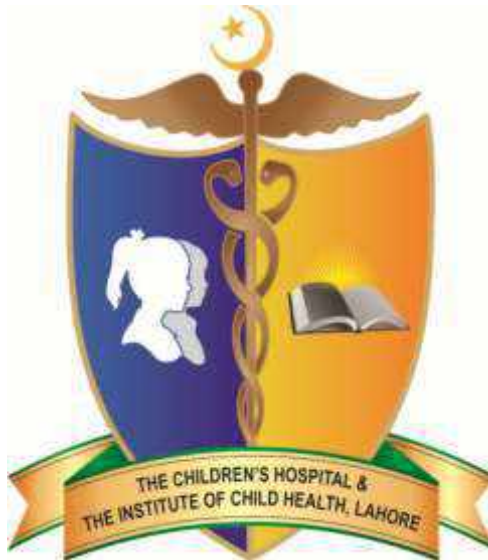
6. Mobile No.

7. Income Tax No.

8. Seal Stamp

BIDDING DOCUMENT

FRAMEWORK CONTRACT FOR PURCHASE OF LABORATORY KITS & CHEMICAL ITEMS FOR THE YEAR 2020-2021



Name of Procuring Agency:-	The Children's Hospital & The Institute of Child Health, Lahore
Corresponding Address:-	Ferozepure Road, Lahore
Phone No:-	042-99230901-23
Fax No:-	042-99231560
Website:-	www.chich.edu.pk



The Children's Hospital & The Institute of Child Health
Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



INVITATION FOR BIDS

BID REFERENCE NO. 42745/14/CH&ICH Dated 17-10-2020

PROCUREMENT OF LABORATORY KITS & CHEMICAL ITEMS FOR THE CHILDREN'S HOSPITAL & THE INSTITUTE OF CHILD HEALTH, LAHORE FOR THE YEAR 2020-2021

1. The Children's Hospital & the Institute of Child Health, invites sealed bids from manufacturers / sole agents of the foreign principals / authorized distributors for the procurement of **Laboratory Kits & Chemical Items** for the year **2020-2021** on free delivery to Consignee's end basis. Detailed specifications along with bill of quantities of items are given in the bidding documents. The Government of Punjab has allocated funds in the specific head of account for the purpose of the purchase of items.
2. Interested bidders may get the bidding documents & detailed specifications from the office of **Purchase Department** on submission of written application on their letter head along with payment of non-refundable fee of **Rs. 1000/- (One thousand only)** for each set of bidding documents & detailed specifications.
3. Bidding documents including detailed specifications, terms & conditions shall be issued up to **Last Date as mentioned in the advertisement during office hours**. However, a copy of the bidding documents is also available for information only on the websites of PPRA (www.ppra.punjab.gov.pk) & The Children's Hospital & The Institute of Child Health, Lahore (www.chich.edu.pk) until the closing date for the submission of bids.
4. Bidding shall be conducted through **Single Stage - Two Envelopes** bidding procedure, as per Rule 38(2)(a) of Punjab Procurement Rules, 2014 (amended, 2016). The envelopes shall be marked as **"FINANCIAL PROPOSAL"** & **"TECHNICAL PROPOSAL"** in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.
5. Sealed bids are required to be submitted by the interested bidders on **19-11-2020 till 11:00 a.m.** positively in the **Conference Room (Admin Block)**. The bids received till the stipulated date & time shall be opened on the same day at **11:30 a.m.** in the presence of the bidders or their authorized representatives (who choose to attend) by the purchase committee. Bid Security of the @ 2% of the estimated cost of total bid value in the shape of irrevocable of Bank Guarantee preferably / CDR Deposit at Call from any scheduled bank is required to be furnished with the **Technical Bid** otherwise bid will be rejected. Late bids shall not be entertained.
6. In case the date of opening or last date of sale is declared as a 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 sale and submission and opening of tenders accordingly. The time and venue shall remain the same.
7. The bidders are requested to give their lowest and best prices with their bids as no negotiations on the prices are allowed.
8. Submission of samples for evaluation of quoted brands to the concerned the store is mandatory.
9. Successful sample evaluation by the enduser is mandatory.

Note: The procurement shall be governed by the Punjab Procurement Rules, 2014 (amended, 2016).

Prof. Dr. Muhammad Saleem
(M.D.S. (D.M. - HPE))
Professor of Paediatrics/Surgery
Medical Director

Page 2 of 9

1. **Compulsory Parameters (Annexure “A”)**

- i) Original Bid Receipt.
- ii) Copy of Bidders Computerized National Identity Card.
- iii) Indicate the number date & name of issuing authority of irrevocable Bank Guarantee preferably / CDR Call Deposit attached with the technical bid.
- iv) Sole Agency certification from foreign principal or Authorization letter from manufacturer/ sole agent in Pakistan.
- v) National tax number (attached attested copy).
- vi) General sales tax number (attached attested copy).
- vii) Professional Tax (attached attested copy).
- viii) Previous Experience in the relevant field (less than one year will not be considered the bidder shall attached verifiable documentary evidences with the bid.
- ix) CE-MDD/FDA/JpMHLW/ISO-10993 certification of the quoted brands (where applicable).
- x) Undertaking regarding the firm never black listed of items on the legal stamp paper of Rs. 100/-
- xi) Undertaking regarding the firm uninterrupted supply of items on the legal stamp paper of Rs. 100/-
- xii) Undertaking Regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/- (**Price Reasonability Certificate**).
- xiii) Sample of the quoted packs of each items (Product that comply 100% with the advertised specifications) for evaluation must be submitted to the concerned store at the time of bid opening. After bid opening no samples will be entertained.
- xiv) **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.

2. **Bid Validity**

Bids shall remain valid for the period of **120 days** after of opening of Technical Bid. A bid valid for a shorter period shall be rejected as Non-Responsive. The procuring agency shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period. However, under exceptional circumstances and for reason to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period. Such extension shall be for not more than the period equal to the period of the original bid validity.

3. **Bidding Procedure**

The bidding procedure shall be Governed by the Punjab Procurement Rules (PPR) 2014, amended 2016. Single stage two envelope bidding procedure shall be employed as per Rule 38(2)(a) of Punjab Procurement Rules, 2014 (amended,2016). The envelopes shall be marked as “**FINANCIAL PROPOSAL**” & “**TECHNICAL PROPOSAL**” in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.

4. **Bid Evaluation Criteria**

All bids shall be evaluated in accordance with the evaluation criteria and other terms and conditions set forth in these bidding documents.

Hospital authorities reserve the right to ignore the lower prices on the basis of quality and standard. The information provided by the firm should be relevant, concise & to the point as per bid evaluation criteria, unnecessary documentation will have a negative impact. During the Technical evaluation, no amendments in the technical proposal shall be permitted.

5. **Acceptance of Bid and Award Criteria.**

The Bidder, whose bid is found to be most closely conforming to the Evaluation Criteria prescribed in bidding documents 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. **The bid must be for the whole quantity of an item as required and advertised.** The validity of the contract is one year from the date of issuance of contract till the completion of next contract for the year **2021-2022** whichever is earlier.

The procuring agency shall announce the results of the bid evaluation in form of a report, not inconsistent with the Punjab Procurement Rules, 2011 (amended, 2016) giving justification for acceptance or rejection of bids at least ten days prior to the award of procurement contract.

6. **Grievance Petition Period**

Prior to the opening of financial bid, all technically qualified bidders may be given a **margin of one day** after the announcement of technical evaluation report where after the financial bid may be opened. After lapse of given time between the declaration of technical evaluation report and opening of the financial no grievance petition would be entertained concerning the technical qualification of successful bidders. The objection after the opening of the financial bid remain restricted to the financial bid only.

7. **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 the technical specifications without any change in unit price and other terms & conditions.

8. **Performances Guarantee**

The Performance Guarantee will be 5% of the total value of contract amount. The performance Guarantee shall be deposited in the shape of **Deposit at Call (CDR) / irrevocable Bank Guarantee** from any scheduled bank. In case of the breach of the contract, the security will be forfeited. **The Performance guarantee will be retained till the completion of contract period.** The successful bidder is bound to provide the defined performance guarantee within 07 days.

However case of failure the procuring agency on valid reasons may extend period for a specified period of time. Failure to provide a performance guarantee by the bidder will be sufficient ground for annulment of the award and initiation of legal action / debarring of firm by the procuring agency.

In such event the procuring agency may award contract to the next lowest evaluated bidder or call for new bid. In case of the breach of the contract the performance guarantee / security will be forfeited.

9. **Rejection of Bids (as prescribed in Rule 35 of Punjab Procurement Rules-2014 (amended in 2016).**

- i). The Procuring Agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal.
- ii). The Procuring Agency shall upon request communicate to any bidder, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds.
- iii). The Procuring Agency shall incur no liability, solely by virtue of its invoking sub-rule (1) towards the bidders.
- iv). The bidders shall be promptly informed about the rejection of the bids, if any.
- v). A procuring agency may, for reasons to be recorded in writing, restart bidding process from any prior stage if it is possible without violating any principle of procurement contained in rule 4 and shall immediately communicate the decision to the bidders.

10. **Shelf Life**

Any rules governed by Government of the Punjab / DRAP / PPRA regarding shelf life of Laboratory Kits and Chemicals items will be applicable.

11. **Transportation / Delivery Requirements**

- i). The Supplier shall arrange such transportation of the Items 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 Items and road taxes shall be borne by the Supplier.

12. **Penalties / Liquidated Damages**

- i). Wherein the Supplier fails to make deliveries as per signed contract & 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 and not able to deliver to consignee's end, the entire amount of Performance Guaranty/Security shall be forfeited to the Government account and the firm shall be blacklisted minimum for two years for future participation.
- iv). The exact time frame for making supplies without penalty for local item is **30 days and 45 days** for imported items 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). The procuring Agency shall disqualify a bidder if it finds, at any time, that the information submitted by him concerning his qualification as bidder was false and materially inaccurate or incomplete.
- vii). If the lowest bid is rejected due to incompliance of terms and conditions laid down in the bidding documents and contract, the Procuring Agency may proceed (if feasible) on the same tender with next lowest bid.
- i). If the Bid is accepted, bidder will have to deliver the goods to The Children's Hospital within stipulated time period mentioned in the supply order during the working hours.
- ii). Partial supply will not be acceptable.
- iii). If stores rejected by the inspection committee, it will be replaced by the bidder within a week, otherwise, the rejected items will be forfeited in favor of the hospital and bill of the remaining items, if present in the purchase order, will not be forwarded.
- iv). The bidder will submit three copies of bill against supplies at the time of delivery to the office of the Dean / Medical Director, duly supported by three photocopies of purchase order, invoice, advance acceptance, award letter and delivery challan.


12. The following terms & conditions are required to be fulfilled by bidders.

If the Bid is accepted, bidder will have to deliver the goods at the General Store of The Children's Hospital within stipulated time period mentioned in the supply order during the working hours.

- ii). Partial supply will not be acceptable.
- iii). If stores rejected by the inspection committee, it will be replaced by the bidder within a week, otherwise, the rejected items will be forfeited in favor of the hospital and bill of the remaining items, if present in the purchase order, will not be forwarded.
- iv) The bidder will submit three copies of bill against supplies at the time of delivery to the office of the Medical Director, duly supported by three photocopies of purchase order, invoice, advance acceptance, award letter, and delivery challan.

13. Tax deduction will be according to Government Rules. All taxation, whether International, Federal, Provincial or Local, shall be borne by the Supplier.

14. Any conditional or ambiguous bid will not be accepted.
15. Any erasing / cutting / crossing etc. appearing in the offer will not be accepted.
16. List of products with detail specification is hereby attached as Annexure "C".
17. All prices shall be quoted in Pak rupees on the prescribed Performa of Financial Proposal as Annexure "B".


Prof. Dr. Muhammad Saleem
(FRC, MSc, PhD)
Professor of Paediatric Surgery
Medical Director

The terms and conditions read and agreed.

1. Bidder's Name.

2. Bidder's Signature.

3. Name of Firm.

4. Mailing Address.

5. Land Line No.

6. Mobile No.

7. Seal Stamp.

Evaluation Criteria (Check List)

Compulsory Parameters

Sr. No.	Parameters	Relevant Page Number in the Bid (to be filled by the bidder)	Compliance Status (Yes / No)
1.	Original Bid Receipt		
2.	Copy of Bidders Computerized National Identity Card.		
3.	Indicate the number date & name of issuing authority of irrevocable Bank Guarantee preferably / CDR Call Deposit attached with the technical bid.		
4.	Sole Agency certification from foreign principal or Authorization letter from manufacturer / sole agent in Pakistan		
5.	National tax number (attached attested copy)		
6.	General sales tax number (attached attested copy)		
7.	Professional Tax (attached attested copy)		
8.	Previous Experience in the relevant field (less than one year will not be considered the bidder shall attached verifiable documentary evidences with the bid.		
9.	CE-MDD/FDA/3pMHLW/ISO-10993 certification of the quoted brands (where applicable).		
10.	Undertaking regarding the firm never black listed of items on the legal stamp paper of Rs. 100/-		
11.	Undertaking regarding the firm uninterrupted supply of items on the legal stamp paper of Rs. 100/-		
12.	Undertaking Regarding that the prices quoted against each items mentioned at bid are not more than any other Government Institution in Punjab on the legal stamp paper of Rs. 100/- (Price Reasonability Certificate).		
13.	Sample of the quoted packs of each items (Product that comply 100% with the advertised specifications) for evaluation must be submitted to the concerned store at the time of bid opening. After bid opening no samples will be entertained.		
14.	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.	N/A	

Note:- The provision of check list is essential prerequisites alongwith submission of bid.

Prof. Dr. Muhammad Saleem
(FCPS, MRCP, FRCR)
Professor of Paediatric Surgery
Medical Director

- Bidder's Name: _____
- Bidder's Signature: _____
- Mailing Address: _____
- Land Line No: _____
- Seal Stamp: _____

Mobile No: _____



The Children's Hospital & The Institute of Child Health
Ferozpur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Annexure "B"

Financial Proposal

Name of Firm: _____

Bid Reference No. 42745/14/CH&ICH Dated 17-10-2020

Sr. No	Name of Item	Specification	Brand Name	Pack Size	Unit Price (Rs.)	Anticipated Demand	Total Amount (Rs.)

Note:

- The Firms will quote the only one brand against each item if firm quote the more than one brand against the item, such brand will not consider in the technical evaluation.
- Firms having close circuit systems available at the Children's Hospital & The Institute of Child Health, Lahore will bound to provide I.T. Equipment's for installation of lab integration system (LIS) as per requirement of the hospital.

Prof. Dr. Muhammad Saleem
FCPS, MME-HPED
Professor of Paediatric Surgery
Medical Director

1. Bidder's Name _____
2. Bidder's Signature _____
3. Mailing Address _____
4. Land Line No. _____ Mobile No. _____
5. Seal Stamp _____



The Children's Hospital & The Institute of Child Health
Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Bid No. 42745/14/CH&ICH

Dated: 17-10-2020

LIST OF LABORATORY KITS & CHEMICAL ITEMS FOR THE YEAR 2020-2021

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021	Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
A: CYTOGENETICS ITEMS						
1	RPMI 1640 Medium with	500 ml	6 Pack	8,500.00	51,000.00	1,020.00
2	Fetal Bovine Serum	100 ml	6 Bottle	13,000.00	78,000.00	1,560.00
3	Giemsa Stain Stock Solution for G	100 ml	6 Bottle	9,000.00	54,000.00	1,080.00
4	Glacial Acetic Acid	2.5 Liter	3 Bottle	1,450.00	4,350.00	87.00
5	Phytohemagglutamin	10ml	6 Bottle	13,000.00	78,000.00	1,560.00
6	Colcemid Solution	10 ml	6 Bottle	13,000.00	78,000.00	1,560.00
7	Pencillin / Streptomycin Liquid (10,000	100 ml	1 Bottle	10,000.00	10,000.00	200.00
8	L-Glutamine Solution	100 ml	1 Bottle	9,500.00	9,500.00	190.00
9	Gurr Buffer Tablets pH 6.8 (IL of	50 Tab.	1 Pack	38,000.00	38,000.00	760.00
10	Phosphat Buffer Saline Tab.	100/pack	2 Pack	12,000.00	24,000.00	480.00
11	Methanol (Methyl Alcohol) Anhydrous	2.5 liter	6 Bottle	2,350.00	14,100.00	282.00
12	Trypsin Powder (Gibco) (1:250)	100g	1 Pack	40,000.00	40,000.00	800.00
13	Potassium Chloride (KCL)	1kg	1 Pack	4,500.00	4,500.00	90.00
14	T-25 Tissue Culture Flasks (sterilized) 50	200/Pack	3 Pack	80.00	240.00	4.80
15	Falcon Tubes with Screw Cap 15ml	50/Pack	12 Pack	4,500.00	54,000.00	1,080.00
B: BLOOD BANK ITEMS						
1	Anti A Slide/tube anti-sera	10 vials	900 Nos.	437.00	393,300.00	7,866.00
2	Anti B Slide/tube anti-sera	10 vials	900 Nos.	437.00	393,300.00	7,866.00
3	Anti AB Slide/tube anti-sera	10 vials	10 Nos.	1,400.00	14,000.00	280.00
4	Anti-D IgM Slide/tube anti-sera	10 vials	900 Nos.	839.00	755,100.00	15,102.00
5	HBsAg ICT kit	30 Kit/ Pack	25,000 No.	16.90	422,500.00	8,450.00
6	Anti HCV ICT Kit		25,000 No.	29.00	725,000.00	14,500.00
7	HIV ICT kit	30 Kit/ Pack	25,000 No.	33.25	831,250.00	16,625.00
8	ICT Malaria kit	30 Kit/ Pack	25,000 No.	41.94	1,048,500.00	20,970.00
9	Syphilis ICT kit	30 Kit/ Pack	25,000 No.	28.00	700,000.00	14,000.00
10	Bovine Albumin 10% 10ml/pack	10 Vials/ Pack	2 Packs	1,200.00	2,400.00	48.00
11	DiaClon Coombs Serum Green Polyvalent	10 Vials/ Pack	9 Packs	1,100.00	9,900.00	198.00
12	LISS Solution	1 Bottle/ Pack	50 Bottles	7,130.00	356,500.00	7,130.00
13	DiaClon Anti C3d (Lorne, UK) 02ml/Vial	10 Vials/ Pack	2 packs	1,400.00	2,800.00	56.00
14	DiaClon Coombs Serum Green Polyvalent	10 Vials/ Pack	15 packs	1,960.00	29,400.00	588.00
15	Anti- Fya (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	10,500.00	21,000.00	420.00
16	Anti- Fyb (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	10,500.00	21,000.00	420.00
17	Anti- Jka (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	12,000.00	24,000.00	480.00
18	Anti- Jkb (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	12,000.00	24,000.00	480.00
19	Anti- K (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	18,000.00	36,000.00	720.00
20	Anti- k (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	17,500.00	35,000.00	700.00
21	Anti-Kpa (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	18,000.00	36,000.00	720.00
22	Anti-Kpb (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	17,550.00	35,100.00	702.00
23	DiaClon Anti- E (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	11,800.00	23,600.00	472.00
24	DiaClon Anti- e (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	24,000.00	48,000.00	960.00
25	DiaClon Anti- H (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	6,100.00	12,200.00	244.00
26	DiaClon Anti- C (Lorne,UK) 2ml/vial	10 Vials/ Pack	2 packs	16,000.00	32,000.00	640.00
27	DiaClon Anti Rhesus Control for DiaClon	10 Vials/ Pack	15 packs	896.00	13,440.00	268.80
28	DiaCell I+II+III in a suspension of 3% for	1 Set/ Pack	4 sets	30,000.00	120,000.00	2,400.00
29	Anti A1 Lectin	1 Vial/ 10 ml	200 Vials	400.00	80,000.00	1,600.00
29	DiaPanel in a suspension of 3% for		4 sets	29,700.00	118,800.00	2,376.00

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021	Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
	CHEMILUMINESCENCE Machine Elecsys (COBAS E 601,				-	-
30	HbsAg Gen2		300 Kits	20,408.00	6,122,400.00	122,448.00
31	Anti-HCV G2		150 Kits	69,066.00	10,359,900.00	207,198.00
32	HIV Combi PT		300 Kits	28,489.00	8,546,700.00	170,934.00
33	Syphilis		300 Kits	43,164.00	12,949,200.00	258,984.00
34	Cyclosporine		300 Test	1,161.00	348,300.00	6,966.00
35	Monoclonal Anti-D (Anti-IgG)	10ml Vials/	2 Pack	850.00	1,700.00	34.00
	ARCHITECT ABBOT, BLOOD DONOR				-	-
36	Architect HBSAG Qual II Reagent	100 Test/ Kit	300 Kit	13,000.00	3,900,000.00	78,000.00
37	Architect Anti HCV Reagent 100 Tests	100 Test/ Kit	300 Kit	38,000.00	11,400,000.00	228,000.00
38	Architect HIV Combo Reagent 100 Tests	100 Test/ Kit	300 Kit	13,000.00	3,900,000.00	78,000.00
39	Architect Syphilis TP Reagent 100 Tests	100 Test/ Kit	300 Kit	13,000.00	3,900,000.00	78,000.00
	C: CHEMISTRY LAB				-	-
	COBAS B (Blood Gass Analyzer)				-	-
1	C1. Calibration Solution 1, 2Pc	-	45 No.	39,195.00	1,763,775.00	35,275.50
2	C2. Calibration Solution 2, 2Pc	-	30 No.	30,487.00	914,610.00	18,292.20
3	C3. Fluid pack, 1Pc	-	45 No.	45,855.00	2,063,475.00	41,269.50
4	Capillaries 180	1000 / Pack	18 Pack	24,309.00	437,562.00	8,751.24
	Electrolyte Analyzer 9180 (Roche)				-	-
5	Snap Pack	-	10 No.	32,359.00	323,590.00	6,471.80
6	Sample Cups	1X1000 PCS	150 Packs	11,772.00	1,765,800.00	35,316.00
	CHEMISTRY ANALYZER SELECTRA PRO & XL (Merck)				-	-
7	SAMPLE CUPS	1X1000 PCS	150 Pack	9,522.00	1,428,300.00	28,566.00
8	FILTER BLOCK ASSAY	EACH	8 Kit	17,100.00	136,800.00	2,736.00
9	MEMBRANE SET FOR WATER	EACH	3 Kit	36,800.00	110,400.00	2,208.00
10	ALAT (SGPT)	10X25 ml	90 Kit	12,500.00	1,125,000.00	22,500.00
11	ALBUMIN	12X25 ml	15 Kit	11,000.00	165,000.00	3,300.00
12	ALKALINE PHOSPHATASE	10X25 ml	90 Kit	11,000.00	990,000.00	19,800.00
13	AMYLASE	12X5 ml	6 Kit	23,400.00	140,400.00	2,808.00
14	MEMBRANE VACUUM	EACH	6 Kit	37,950.00	227,700.00	4,554.00
15	Q.I. LAMP	EACH	3 No.	9,500.00	28,500.00	570.00
16	REACTION ROTOR	EACH	9 No.	25,875.00	232,875.00	4,657.50
17	SYSTEM SOLUTION	1X1 LITRE	30 bottle	16,680.00	500,400.00	10,008.00
18	CALCIUM	10X25 ml	60 Kit	14,280.00	856,800.00	17,136.00
19	WATER FILTER MICRON	EACH	2 Kit	12,650.00	25,300.00	506.00
20	CRETININE JAFFEE	10X25 ml	80 Kit	8,800.00	704,000.00	14,080.00
21	BILIRUBIN DIRECT	10X20 ml	9 Kit	11,800.00	106,200.00	2,124.00
22	GLUCOSE PAP	1X1000 ml	9 Kit	6,500.00	58,500.00	1,170.00
23	PHOSPHORUS	5X25 ml	20 Kit	11,300.00	226,000.00	4,520.00
24	MAGNESIUM	12X25 ml	10 Kit	18,300.00	183,000.00	3,660.00
25	BILIRUBIN TOTAL	10X20 ml	90 Kit	11,821.00	1,063,890.00	21,277.80
26	TOTAL PROTEIN	10X25 ml	20 Kit	8,990.00	179,800.00	3,596.00
27	UREA UV	10X25 ml	90 Kit	9,200.00	828,000.00	16,560.00
28	URIC ACID	10X25 ml	10 Kit	12,000.00	120,000.00	2,400.00
29	URINE / CSF Protien	5X25 ml	30 Kit	7,300.00	219,000.00	4,380.00
30	C CALIBRATOR	6X3 ml	10 Kit	22,500.00	225,000.00	4,500.00
31	ISE DILUENT	12X25 ml	100 Pack	32,700.00	3,270,000.00	65,400.00
32	ISE CLEANER + ISE CONDITIONER	3X25ml	10 Kit	39,800.00	398,000.00	7,960.00
33	ISE REFERENCE SOULUTION	1X500 ml	100 Kit	20,800.00	2,080,000.00	41,600.00
34	ISE Cleaning Solution	-	6 Kit	35,400.00	212,400.00	4,248.00
35	ISE CALIBERATOR HIGH & LOW	12X20 ml	12 Kit	40,480.00	485,760.00	9,715.20

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36	System Cleaning Solution	1 liter	9 bottle	20,100.00	180,900.00	3,618.00
37	NA+ ELECTRODE	-	4 No.	64,000.00	256,000.00	5,120.00
38	K+ ELECTRODE	-	4 No.	64,000.00	256,000.00	5,120.00
39	Reference Electrode	-	4 No.	64,000.00	256,000.00	5,120.00
40	ISE Reference Pump Tube	-	1 No.	23,900.00	23,900.00	478.00
41	ISE Pump Tube	-	1 No.	23,900.00	23,900.00	478.00
42	Chamber Kit EPDM	-	1 Kit	47,900.00	47,900.00	958.00
43	Sample Tube Assay	-	1 No.	13,900.00	13,900.00	278.00
44	PVC Tube 1.5 x 2.5 ml	-	1 No.	6,950.00	6,950.00	139.00
45	PVC Tube 1.5 x 3.5 ml	-	1 No.	6,950.00	6,950.00	139.00
46	PVC Tube 4x6 ml	-	1 No.	6,950.00	6,950.00	139.00
47	PVC Tube 2x4 ml	-	1 No.	6,950.00	6,950.00	139.00
48	Sample Syringe	-	1 No.	82,000.00	82,000.00	1,640.00
49	Reagent Syringe	-	1 No.	72,000.00	72,000.00	1,440.00
50	Valve 3 Way	-	1 No.	86,000.00	86,000.00	1,720.00
51	Vacuum Pump	-	2 No.	175,000.00	350,000.00	7,000.00
52	HS Norm (HSN)	6 x 5 ml	8 Kit	18,900.00	151,200.00	3,024.00
53	HS Path (HSP)	6 x 5 ml	8 Kit	18,900.00	151,200.00	3,024.00
REAGENT FOR FULLY AUTOMATED CHEMISTRY ANALYZER (MODEL-AU 480)						-
54	ALT 4x50 ml + 4x25 ml	3920 Tests	25 Kit	22,599.43	564,985.75	11,299.72
55	Albumin 4x54 ml	4560 Tests	9 Kit	16,015.80	144,142.20	2,882.84
56	ALP 4x30 ml + 4x30 ml	3280 Tests	25 Kit	20,537.58	513,439.50	10,268.79
57	Amylase 4x40 ml	960 Tests	4 Kit	53,851.60	215,406.40	4,308.13
58	AST 4x25 ml + 4x25 ml	3920 Tests	6 Kit	24,152.04	144,912.24	2,898.24
59	Calcium 4x15 ml	2800 Tests	40 Kit	21,535.25	861,410.00	17,228.20
60	Cholesterol 4x45 ml	7320 Tests	5 Kit	59,339.83	296,699.15	5,933.98
61	CK (NAC) 4x22 ml+4x4 ml+4x6 ml	920 Tests	10 Kit	25,379.30	253,793.00	5,075.86
62	Creatinine 4x51 ml + 4x51 ml	3960 Tests	35 Kit	23,330.28	816,559.80	16,331.20
63	Direct Bilirubin 4x6 ml + 4x6 ml	920 Tests	10 Kit	9,079.25	90,792.50	1,815.85
64	GGT 4x18 ml + 4x18 ml	1000 Tests	8 Kit	15,000.00	120,000.00	2,400.00
65	Glucose 4x53 ml + 4x27 ml	5200 Tests	6 Kit	30,636.50	183,819.00	3,676.38
66	Phosphorous 4x15 ml + 4x15 ml	2360 Tests	20 Kit	18,151.14	363,022.80	7,260.46
67	Iron 4x15 ml + 4x15 ml	2000 Tests	4 Kit	29,502.47	118,009.88	2,360.20
68	LDH 4x40 ml + 4x20 ml	2560 Tests	9 Kit	32,837.53	295,537.77	5,910.76
69	Total Bilirubin 4x40 ml+4x40 ml	6280 Tests	20 Kit	60,182.08	1,203,641.60	24,072.83
70	Total Protein 4x25 ml + 4x25 ml	3000 Tests	4 Kit	18,571.46	74,285.84	1,485.72
71	Triglyceride 4x50 ml+4x12.5ml	3000 Tests	4 Kit	34,494.25	137,977.00	2,759.54
72	UIBC 4x27 ml+4x3 ml+4x6 ml+4x2ml	960 Tests	1 Kit	29,216.01	29,216.01	584.32
73	Urea 4x53 ml + 4x53 ml	4920 Tests	20 Kit	36,251.72	725,034.40	14,500.69
74	Uric Acid 4x30 ml + 4x12.5 ml	2500 Tests	8 Kit	25,803.59	206,428.72	4,128.57
75	Urinary / CSF Protein with Calibrator	500 Tests	5 Kit	32,519.87	162,599.35	3,251.99
76	Multi Calibrator	20x5 ml	3 Kit	53,400.00	160,200.00	3,204.00
77	Urine Chemistry Calibrator	6x8 ml	1 Kit	75,151.00	75,151.00	1,503.02
78	Contamination Avoidance	4x54 ml	1 Kit	9,630.00	9,630.00	192.60
79	ISE Buffer	4x2 L	12 Kit	83,400.00	1,000,800.00	20,016.00
80	ISE Mid Standard	4x2 L	18 Kit	83,400.00	1,501,200.00	30,024.00
81	ISE Reference	4x1 L	6 Kit	83,400.00	500,400.00	10,008.00
82	ISE Cleaning Solution	6x500 ml	3 Kit	18,894.06	56,682.18	1,133.64
83	ISE Low Serum Standard	4x100 ml	3 Kit	35,303.58	105,910.74	2,118.21
84	ISE High Serum Standard	4x100 ml	3 Kit	35,303.58	105,910.74	2,118.21
85	Wash Solution	6x2 L	6 Kit	83,460.00	500,760.00	10,015.20

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
	D: HISTOPATHOLOGY LAB					-	-
1	Formalin	2.5liter/bottle	35	bottles	3,500.00	122,500.00	2,450.00
2	Ethanol	2.5liter/bottle	200	bottles	1,270.00	254,000.00	5,080.00
3	Acetone	2.5liter/bottle	150	bottles	3,000.00	450,000.00	9,000.00
4	Xylen	2.5liter/bottle	100	bottles	4,500.00	450,000.00	9,000.00
5	Paraffin wax	2.5kg/pack	100	bottles	5,600.00	560,000.00	11,200.00
6	Haematoxylin solution	500ml /bottle	12	bottles	6,000.00	72,000.00	1,440.00
7	Eosin solution	500ml /bottle	12	bottles	5,000.00	60,000.00	1,200.00
8	Methanol	2.5liter/bottle	10	bottles	2,500.00	25,000.00	500.00
9	Nitric acid	2.5liter/bottle	5	bottles	5,800.00	29,000.00	580.00
10	Hcl acid	2.5liter/bottle	5	bottles	1,250.00	6,250.00	125.00
11	DPX	500ml /bottle	12	bottles	10,500.00	126,000.00	2,520.00
12	Distal water	5 liter/bottle	100	bottles	350.00	35,000.00	700.00
13	Biopsy paint	1 Bottle	3	bottles	5,000.00	15,000.00	300.00
14	India ink	1 Bottle	3	bottles	1,750.00	5,250.00	105.00
15	Isopropanol	2.5 liter/	100	bottles	5,000.00	500,000.00	10,000.00
16	Schiff reagent	500ml /bottle	5	bottles	8,000.00	40,000.00	800.00
17	Periodic acid	500ml /bottle	5	bottles	4,000.00	20,000.00	400.00
	IMMUNOHISTOCHEMISTRY					-	-
1	Antibody detection kit (universal	500 test / kit	10	Kits	212,500.00	2,125,000.00	42,500.00
2	Antigen retrieval solution	30ml/vial	15	Vials	31,850.00	477,750.00	9,555.00
3	Alfa feto protein	6ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
4	BCL2	6ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
5	BCL6	6ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
6	Beta catenin	6ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
7	CD3	6ml/vial	8	Vials	31,850.00	254,800.00	5,096.00
8	CD15	6ml/vial	7	Vials	31,850.00	222,950.00	4,459.00
9	CD20	6ml/vial	8	Vials	31,850.00	254,800.00	5,096.00
10	CD30	6ml/vial	7	Vials	31,850.00	222,950.00	4,459.00
11	CD34	6ml/vial	8	Vials	31,850.00	254,800.00	5,096.00
12	CD45	6ml/vial	4	Vials	31,850.00	127,400.00	2,548.00
13	CD99	6ml/vial	3	Vials	31,850.00	95,550.00	1,911.00
14	CD117	0..2ml/vial	3	Vials	68,110.00	204,330.00	4,086.60
15	CD10	6ml/vial	4	Vials	31,850.00	127,400.00	2,548.00
16	CD1a	6ml/vial	4	Vials	31,850.00	127,400.00	2,548.00
17	Cytokeratin	6ml/vial	8	Vials	31,850.00	254,800.00	5,096.00
18	Chromogranin	0.2ml/vial	2	Vials	68,110.00	136,220.00	2,724.40
19	Desmin	6ml/vial	8	Vials	68,110.00	544,880.00	10,897.60
20	FLI1	7ml/vial	3	Vials	70,000.00	210,000.00	4,200.00
21	H- pylori	6ml/vial	3	Vials	31,850.00	95,550.00	1,911.00
22	Ki 67	6ml/vial	6	Vials	31,850.00	191,100.00	3,822.00
23	Myogenin	6ml/vial	8	Vials	31,850.00	254,800.00	5,096.00
24	Neuro filament (NF)	6ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
25	PLAP	6ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
26	PAX-5	6ml/vial	6	Vials	31,850.00	191,100.00	3,822.00
27	S100	6ml/vial	4	Vials	31,850.00	127,400.00	2,548.00
28	Synaptophysin	6ml/vial	8	Vials	31,850.00	254,800.00	5,096.00
29	Tdt	12ml/vial	5	Vials	63,210.00	316,050.00	6,321.00
30	WT1	6ml/vial	6	Vials	31,850.00	191,100.00	3,822.00
31	G FAP	6ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
32	Calretinin	6ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
33	PAP Pen	1 No.	12	Vials	39,788.00	477,456.00	9,549.12

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34	Peroxidase enzyme	100ml/vial	6	Vials	31,850.00	191,100.00	3,822.00
35	HRP (secondary antibody)	40ml/vial	6	Vials	64,500.00	387,000.00	7,740.00
36	C-MYC	7ml/vial	2	Vials	87,850.00	175,700.00	3,514.00
37	ALK	6ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
38	B-SEP	12ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
39	CK7	6ml/vial	2	Vials	34,850.00	69,700.00	1,394.00
40	N - MYC	7ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
41	GAB-1	7ml/vial	2	Vials	87,850.00	175,700.00	3,514.00
42	YAP-1	7ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
43	P53	6ml/vial	2	Vials	31,850.00	63,700.00	1,274.00
44	ETV4	7ml/vial	2	Vials	87,000.00	174,000.00	3,480.00
45	NKX2.2	7ml/vial	2	Vials	85,000.00	170,000.00	3,400.00
46	INI-1	7ml/vial	2	Vials	60,000.00	120,000.00	2,400.00
47	Bar coated charge slides	100 pieces	50	Packs	12,000.00	600,000.00	12,000.00
	SPECIAL STAINS					-	-
48	PAP stain	1 kit	1	Kit	28,000.00	28,000.00	560.00
49	Copper stain	1 kit	1	Kit	39,000.00	39,000.00	780.00
50	Von gieson	1 kit	1	Kit	39,000.00	39,000.00	780.00
51	Masson's trichrome	1 kit	1	Kit	50,000.00	50,000.00	1,000.00
52	Z.N. stain	1 kit	1	Kit	15,000.00	15,000.00	300.00
53	Giemsa stain	500ml/ bottle	5	Bottles	4,000.00	20,000.00	400.00
54	Congo red stain	1 Kit	1	Kit	55,000.00	55,000.00	1,100.00
55	Perl stain (Iron)	1 Kit	1	Kit	55,000.00	55,000.00	1,100.00
	GENERAL ITEMS						
56	Microtome blade / knife	50 pieces	35	Packets	18,400.00	644,000.00	12,880.00
57	Cover slips 24 x 50mm	100 pieces	350	Packets	350.00	122,500.00	2,450.00
58	Glass slides frosted	50 pieces	800	Packets	550	440,000.00	8,800.00
59	Adjuster	50µl	2	Pieces	30,000.00	60,000.00	1,200.00
60	Adjuster	100µl	2	Pieces	30,000.00	60,000.00	1,200.00
61	Adjuster	10-100µl	2	Pieces	30,000.00	60,000.00	1,200.00
62	Adjuster	1000µl (1ml)	2	Pieces	30,000.00	60,000.00	1,200.00
63	Diamond pencil	01 No.	5	Pieces	375.00	1,875.00	37.50
64	Tissue cassettes	250/packet	100	Packets	1,450.00	145,000.00	2,900.00
65	Blue tips	1000	5	Packets	225	1,125.00	22.50
66	Yellow tips	1000	5	Packets	185	925.00	18.50
67	Mega funnel slides	100/packet	20	Packets	52,000.00	1,040,000.00	20,800.00
68	Mega funnel with filter card	-	20	Packets	60,000.00	1,200,000.00	24,000.00
69	Apron (disposable)	-	500	Nos.	1,500.00	750,000.00	15,000.00
70	Disposable grossing knife (different size)	-	10	Nos.	3,500.00	35,000.00	700.00
71	Cutting board	-	4	Nos.	25000	100,000.00	2,000.00
72	Cutting saw with blades	-	1	Nos.	18,000.00	18,000.00	360.00
73	Forceps (different size)	-	12	Nos.	1,500.00	18,000.00	360.00
74	Scalpel	-	6	Nos.	15,000.00	90,000.00	1,800.00
75	Strainer	-	6	Nos.	1,000.00	6,000.00	120.00
76	Filter paper rounded shape	100 Nos. / Pack	100	Packet	1,000.00	100,000.00	2,000.00

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
	E: IMMUNOLOGY LAB					-	-
	Elisa Method Tests					-	-
1	ASOT Agglutination Kit	1320 Test/Kit	1	Kit	25,000.00	25,000.00	500.00
2	RA Factor Agglutination Kit	1000 Test/Kit	1	Kit	25,000.00	25,000.00	500.00
3	ANA/ SLE (Latex) Agglutination Kit	50 Test/Kit	8	Kit	5,600.00	44,800.00	896.00
4	CRP Agglutination Kit	50 Test/Kit	8	Kit	25,000.00	200,000.00	4,000.00
5	ANA Detect Kit Elisa	96 test/kit	6	Kit	29,000.00	174,000.00	3,480.00
6	AMA Kit Elisa	96 test/kit	4	Kit	43,490.00	173,960.00	3,479.20
7	ASMA Kit Elisa	96 test/kit	4	Kit	54,000.00	216,000.00	4,320.00
8	Anti LKM Kit Elisa	96 test/kit	4	Kit	43,490.00	173,960.00	3,479.20
9	Anti ds DNA (Elisa)	96 test/kit	6	Kit	24,000.00	144,000.00	2,880.00
10	Salmonella IgG Elisa	96 test/kit	24	Kit	19,000.00	456,000.00	9,120.00
11	Salmonella IgM Elisa	96 test/kit	24	Kit	19,000.00	456,000.00	9,120.00
12	Dengue IgG Kit Elisa	96 test/kit	1	Kit	19,000.00	19,000.00	380.00
13	Dengue IgM Kit Elisa	96 test/kit	1	Kit	19,000.00	19,000.00	380.00
14	Dengue NS 1 Antigen by Elisa	96 test/ kit	1	Kit	31,449.00	31,449.00	628.98
15	Anti-TissueTransglutaminase IgA (Elisa)	96 test/kit	15	Kits	25,000.00	375,000.00	7,500.00
16	Anti-TissueTransglutaminase IgG (Elisa)	96 test/kit	15	Kits	25,000.00	375,000.00	7,500.00
17	ENA-6 Profile Elisa	96 test/kit	6	Kits	27,000.00	162,000.00	3,240.00
18	Anti CCP Elisa	96 test/kit	6	Kits	45,000.00	270,000.00	5,400.00
19	HBsAg Elisa	96 test/kit	2	Kits	11,132.00	22,264.00	445.28
20	Anti HCV Elisa	96 test/kit	2	Kits	19,133.00	38,266.00	765.32
	AU 480 Beckman Coulter Machine Tests					-	-
21	Hs CRP Kit	1520 test	12	Kit	129,361.00	1,552,332.00	31,046.64
22	Hs CRP Calibrator	5 x 2ml	2	Kit	148,925.00	297,850.00	5,957.00
23	RA Factor Kit	1000/Kit	2	Kit	94,875.00	189,750.00	3,795.00
24	RA Factor Calibrator	6 x 2ml	1	Kit	159,500.00	159,500.00	3,190.00
25	ASOT Kit	1320/ Kit	2	Kit	150,282.00	300,564.00	6,011.28
26	Complement C3 Level Kit	1040 test	1	Kit	118,560.00	118,560.00	2,371.20
27	Complement C4 Level Kit	1040 test	1	Kit	118,560.00	118,560.00	2,371.20
28	Complement C3, C4 Standard Kit	1040 test	1	Kits	118,560.00	118,560.00	2,371.20
29	Immunoglobulin Level IgA Kit	1000 test	1	Kit	118,800.00	118,800.00	2,376.00
30	Immunoglobulin Level IgG Kit	1000 test	1	Kit	118,800.00	118,800.00	2,376.00
31	Immunoglobulin Level IgM Kit	1000 test	1	Kit	118,800.00	118,800.00	2,376.00
32	Serum Protien Control (ITA 1)	6x2 ml	3	Kits	167,400.00	502,200.00	10,044.00
33	Serum Protien Control (ITA 2)	6x2 ml	3	Kits	167,400.00	502,200.00	10,044.00
34	Serum Protien Control (ITA 3)	6x2 ml	3	Kits	167,400.00	502,200.00	10,044.00
35	Serum multiprotien Calibrator	6x2 ml	1	Kits	119,400.00	119,400.00	2,388.00
36	Serum IgE Level	400 test / kit	2	Kits	24,995.00	49,990.00	999.80
37	Serum Cup	2 ml (1000 /	9	Packs	11,880.00	106,920.00	2,138.40
38	Serum Cup	0.5 ml (1000 /	9	Packs	11,880.00	106,920.00	2,138.40
39	ISE Cleaning Solution	6x450 ml	2	Kit	18,894.00	37,788.00	755.76
40	Wash Solution	6x2 liter	9	Pack	83,460.00	751,140.00	15,022.80
41	Cleaning Solution Contamination	4x54 ml	6	Pack	9,630.00	57,780.00	1,155.60
	ETI Max 3000 Fully Automated Elisa System					-	-
42	Conductive Tips 300 µl	960 tips	20	Pack	15,840.00	316,800.00	6,336.00
43	Conductive Tips 1100 µl	960 tips	5	Pack	19,690.00	98,450.00	1,969.00
	On Access-II Beckman Coulter Machine Tests					-	-
44	Toxoplasma IgG	100 test	10	Kit	48,012.00	480,120.00	9,602.40
45	Toxoplasma IgG Control Level 1 & 2	3x3.5 ml	3	Pack	35,400.00	106,200.00	2,124.00
46	Toxoplasma IgG Calibrator	3x2.5 ml	2	Pack	35,400.00	70,800.00	1,416.00
47	Toxoplasma IgM	100 Tests	10	Kit	38,394.00	383,940.00	7,678.80

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021	Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
48	Toxoplasma IgM Calibrator	2x1.5 ml	2 Pack	35,400.00	70,800.00	1,416.00
49	Toxoplasma IgM Control Level 1 & 2	3x3.5 ml	2 Pack	35,400.00	70,800.00	1,416.00
50	Rubella IgG	100 Tests	10 Kit	56,394.00	563,940.00	11,278.80
51	Rubella IgG Calibrator	6x1 ml	2 Pack	35,400.00	70,800.00	1,416.00
52	Rubella IgG Control Level 1 & 2	3x3.5 ml	3 Pack	35,400.00	106,200.00	2,124.00
53	Rubella IgM	100 Tests	10 Kit	56,394.00	563,940.00	11,278.80
54	Rubella IgM Calibrator	6x1 ml	2 Pack	35,400.00	70,800.00	1,416.00
55	Rubella IgM Control Level 1 & 2	3x3.5 ml	3 Pack	35,400.00	106,200.00	2,124.00
56	CMV IgG	100 Tests	10 Kit	94,794.00	947,940.00	18,958.80
57	CMV IgG Calibrator	6x1 ml	2 Pack	35,400.00	70,800.00	1,416.00
58	CMV IgG Control Level 1 & 2	3x3.5 ml	3 Pack	35,400.00	106,200.00	2,124.00
59	CMV IgM	100 Tests	10 Kit	94,794.00	947,940.00	18,958.80
60	CMV IgM Calibrator	6x1 ml	2 Pack	35,400.00	70,800.00	1,416.00
61	CMV IgM Control Level 1 & 2	3x3.5 ml	2 Pack	35,400.00	70,800.00	1,416.00
62	Anti HAV IgM	100 Tests	5 Kit	72,000.00	360,000.00	7,200.00
63	Anti HAV IgM Calibrator	2x1 ml	2 Pack	35,400.00	70,800.00	1,416.00
64	Anti HAV IgM Control Level 1 & 2	3x3.5 ml	3 Pack	35,400.00	106,200.00	2,124.00
65	Alpha Feto Protein Kit	100 Tests	10 Kit	32,194.25	321,942.50	6,438.85
66	Alpha Feto Protein Calibrator	7x2.5 ml	5 Kit	13,800.00	69,000.00	1,380.00
67	F T3 Kit	100 Tests	12 Kit	14,944.25	179,331.00	3,586.62
68	F T3 Calibrator Kit	6x2.5 ml	1 Kit	9,600.00	9,600.00	192.00
69	F T4 Kit	100 Tests	12 Kit	14,945.00	179,340.00	3,586.80
70	F T4 Calibrator Kit	6x2.5 ml	1 Kit	9,600.00	9,600.00	192.00
71	TSH Kit	100 Tests	12 Kit	32,775.00	393,300.00	7,866.00
72	TSH Calibrator Kit	6x4 ml	1 Kit	9,600.00	9,600.00	192.00
73	HBsAg Kit	100/ Test	1 Kit	42,000.00	42,000.00	840.00
74	HBsAg Calibrator	2 x 2.7 ml	1 Pack	19,800.00	19,800.00	396.00
75	Sero Immunoassay Control Level 1	12 x 3 ml	1 Pack	31,800.00	31,800.00	636.00
76	Sero Immunoassay Control Level 2	12 x 3 ml	1 Pack	31,800.00	31,800.00	636.00
77	Substrate for Immulite 2000	4x130 ml	9 Pack	78,000.00	702,000.00	14,040.00
78	Wash Buffer	4x1950 ml	20 Pack	15,594.00	311,880.00	6,237.60
79	Reaction Vessels	16x98	12 Pack	21,594.00	259,128.00	5,182.56
80	System Check Solution	6x4 ml	1 Pack	10,680.00	10,680.00	213.60
81	SAMPLE CUPS	2 ml	6 Pack	11,880.00	71,280.00	1,425.60
82	SAMPLE CUPS	0.5 ml	6 Pack	11,880.00	71,280.00	1,425.60
	Flowcytometry Tests				-	-
83	CD2 FITC S5.2 100 Tests RUO/GMP	2 ml	4 Nos.	67,275.00	269,100.00	5,382.00
84	CD3 PE SK7 100 Tests RUO/GMP	2 ml	1 Nos.	80,730.00	80,730.00	1,614.60
85	Hu CD7 PerCP-Cy5.5 M-T701 50Tst	1 ml	4 Nos.	51,577.50	206,310.00	4,126.20
86	CD5 APC L17F12 100 Tests RUO/GMP	2 ml	1 No.	49,335.00	49,335.00	986.70
87	CD45 APC-Cy7 2D1 100 Tests	1 ml	12 Nos.	78,487.50	941,850.00	18,837.00
88	CD10 FITC W8E7 100 Tests RUO/GMP	2 ml	1 No.	53,820.00	53,820.00	1,076.40
89	Hu CD19 PE HIB19 100 Test	2 ml	1 No.	112,125.00	112,125.00	2,242.50
90	CD20 PerCP-Cy5.5 L27 50 Tests	1 ml	3 Nos.	46,345.00	139,035.00	2,780.70
91	Anti-HLA-DR APC 100 Tests	2 ml	5 Nos.	112,125.00	560,625.00	11,212.50
92	CD11C PE	2 ml	4 Nos.	46,345.00	185,380.00	3,707.60
93	CD14 FITC MphiP9 100 Tests	2 ml	4 Nos.	45,747.00	182,988.00	3,659.76
94	CD13 PE L138 100 Tests RUO/GMP	2 ml	5 Nos.	48,808.77	244,043.85	4,880.88
95	CD33 PerCP-Cy5.5 P67.6 50 Tests	1 ml	4 Nos.	41,860.00	167,440.00	3,348.80
96	CD117 PE-Cy7 104D2 100 Tests	2 ml	6 Nos.	53,750.00	322,500.00	6,450.00
97	CD11b APC D12 100 Tests RUO/GMP	2 ml	3 Nos.	67,275.00	201,825.00	4,036.50
98	Anti-MPO FITC 5B8 50 Tests	1 ml	1 No.	38,870.00	38,870.00	777.40

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99	Hu CD22 PE HIB22 100Test	2 ml	2 Nos.	59,800.00	119,600.00	2,392.00
100	CD79a PerCP-Cy5.5 HM47 50 Tests	1 ml	2 Nos.	88,803.00	177,606.00	3,552.12
101	CD34 PE-Cy7 8G12 Y7 100 Tests	2 ml	6 Nos.	85,514.00	513,084.00	10,261.68
102	Anti-TdT APC E17-1519 100 Tests	2 ml	6 No	85,514.00	513,084.00	10,261.68
103	Hu CD59 FITC P282(H19)	25Test 500ml	1	54,941.25	54,941.25	1,098.83
104	HU CD45 FITC MAB 100TST HI30	2 ml	1	38,870.00	38,870.00	777.40
105	HU CD45 PE MAB 100TST HI30	2 ml	2	38,870.00	77,740.00	1,554.80
106	HU CD45 APC MAB 100TST HI30	2 ml	1	38,870.00	38,870.00	777.40
107	CD55 PE IA10 50 Tests RUO/GMP	1 ml	1	134,476.78	134,476.78	2,689.54
108	HU CD45 PE-CY7 MAB 100TST HI30	2 ml	1	38,870.00	38,870.00	777.40
109	CD45 PERCP	2 ml	5	40,664.00	203,320.00	4,066.40
110	CD5 FITC/CD10 PE/CD19 PerCP-Cy5.5	1 ml	8	48,945.00	391,560.00	7,831.20
111	Kappa FITC/Lambda PE/CD19 PerCP-	1 ml	2	40,365.00	80,730.00	1,614.60
112	CD3 FITC/MPO PE/CD79A PERCP-	1 ml	8	117,085.50	936,684.00	18,733.68
113	TRITEST CD4/CD8/CD3	1 ml	1	40,365.00	40,365.00	807.30
114	Glycophorin A PE GAR-2(HIR2)	1 ml	2	67,275.00	134,550.00	2,691.00
115	CD42a FITC Beb1 100 Tests RUO/GMP	2 ml	2	85,215.00	170,430.00	3,408.60
116	Hu CD42b PE HIP1100 Test	2 ml	2	65,032.50	130,065.00	2,601.30
117	CD61 PerCP RUU-PL7F12 ASR	2 ml	2	40,365.00	80,730.00	1,614.60
118	Hu CD235A APC GA-R2 (HIR2) 25ug	2 ml	1	42,607.50	42,607.50	852.15
119	CD45 FITC/GlycoA PE/CD41a PerCP-	1 ml	1	156,975.00	156,975.00	3,139.50
120	CD38 PE-Cy7 HB7 100 Tests RUO/GMP	2 ml	1	59,800.00	59,800.00	1,196.00
121	Human CD3/CD16+CD56 IVD	1 ml	1	39,137.61	39,137.61	782.75
122	CD34 PERCP 100 Tests RUO/GMP	1 ml	1	47,840.00	47,840.00	956.80
	Isotype Controls				-	-
123	FAST IMMU IGG2AFITC / IGG1PE /	1 ml	1 No.	186,875.00	186,875.00	3,737.50
124	MS IGG1 ITCL PE-CY7 MAB 100TST	2 ml	1 No.	42,607.50	42,607.50	852.15
125	MS IGG2A ITCL APC-CY7 100TST	2 ml	1 No.	82,972.50	82,972.50	1,659.45
126	CD 1A FITC	2 ml	1 No.	42,607.50	42,607.50	852.15
127	FMC 7 FITC	2 ml	1 No.	127,822.50	127,822.50	2,556.45
128	CD 64 FITC	2 ml	2 No.	43,953.00	87,906.00	1,758.12
129	CD 41 FITC	1 ml	2 No.	53,820.00	107,640.00	2,152.80
130	CD 16 b FITC	2 ml	1 No.	53,820.00	53,820.00	1,076.40
131	Isotype Controls FITC	50 Test	1 No.	59,800.00	59,800.00	1,196.00
132	Isotype Control PerCP	50 Test	1 No.	75,034.05	75,034.05	1,500.68
133	Isotype Control PE	50 Test	1 No.	613,693.75	613,693.75	12,273.88
134	Isotype Control APCY 7	50 Test	1 No.	50,000.00	50,000.00	1,000.00
135	Isotype Control PECY 7	50 Test	1 No.	50,000.00	50,000.00	1,000.00
	Compensation & Machine QC				-	-
136	MS IG KPA COMP BEAD SET 1EA	Kit	1 Kit	38,870.00	38,870.00	777.40
137	BD CST KIT (150 TESTS)	Kit	2 Kit	56,062.50	112,125.00	2,242.50
138	BD FACS 7-COLOR SETUP BEADS	Kit	2 Kit	154,284.00	308,568.00	6,171.36
139	CALIBRITE 3 COLOR KIT (25 T)	Kit	1 Kit	66,760.42	66,760.42	1,335.21
	Sample Prep Reagents				-	-
140	FACS LYSING SOLUTION (IVD/10X-	Kit	12 Kit	28,255.50	339,066.00	6,781.32
141	PERMEABILIZING SOLUTION 2 (10X-	Kit	6 Kit	13,455.00	80,730.00	1,614.60
142	CELL FIX 1x50ml	Kit	3 Kit	26,910.00	80,730.00	1,614.60
	Machine Consumables				-	-
143	Facs Flow Sheath Fluid	20 Liter /	15 Pack	31,395.00	470,925.00	9,418.50
144	BD FACS CLEAN	5's Liter /	10 Pack	20,930.00	209,300.00	4,186.00
145	FACS SHUTDOWN SOLUTION	5's Liter /	10 Pack	20,930.00	209,300.00	4,186.00
146	PM KIT FACSCANTO II	Kit	1 Kit	433,550.00	433,550.00	8,671.00
147	Falcon Tubes	12x75mm,	6,000 Nos.	64.70	388,200.00	7,764.00

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	Immunology Panel, Absolute Counts				-	-
148	BD MULTITEST 6-COLOR TBNK KIT	1ml/kit	4	94,185.00	376,740.00	7,534.80
149	TRUCOUNT ABSOLUTE COUNT KIT	50 Test/Kit	1	79,982.50	79,982.50	1,599.65
150	STEM CELL ENUMERATION KIT	50 Test/Kit	2	150,247.50	300,495.00	6,009.90
151	BD STEM CELL CONTROL KIT IVD	50 Test / Kit	2	143,520.00	287,040.00	5,740.80
152	Isotype Control APC (BD)	50 Test	1	106,250.00	106,250.00	2,125.00
153	Falcon Filters (BD)	1 Pack	500 Nos.	1,100.00	550,000.00	11,000.00
154	CD 3 (FITC)	100 Test	1	89,700.00	89,700.00	1,794.00
155	CD 4 (PE)	100 Test	1	91,195.00	91,195.00	1,823.90
156	CD 8 (Percp)	100 Test	1	94,185.00	94,185.00	1,883.70
157	CD 105 (Percpcy 5.5)	100 Test	1	179,400.00	179,400.00	3,588.00
158	CD36 PE	100 Test	2	70,000.00	140,000.00	2,800.00
	F: HAEMATOLOGY LAB				-	-
	Sysmex 3 Parts Heamatology Analyzer KX-21				-	-
1	Cell Pack	20 liter	300 Packs	11,000.00	3,300,000.00	66,000.00
2	Stramatolyzer	500 ml	200 Packs	10,000.00	2,000,000.00	40,000.00
3	Control (Low & Normal)	4.6 ml	30 Vials	7,260.00	217,800.00	4,356.00
	Heamatology Analyzer (Celtac Nihon Kohden) 3 Part + 5 Part				-	-
4	Isotonic-4	20 Liters	200 Packs	10,200.00	2,040,000.00	40,800.00
5	Haemolynac-3N	1 Liter	150 Packs	19,800.00	2,970,000.00	59,400.00
6	Hemolynac -310	250 ml	100 Packs	18,300.00	1,830,000.00	36,600.00
7	Hemolynac -510	250 ml	100 Pack	19,500.00	1,950,000.00	39,000.00
8	Cleanac 710	3 Liter	100 Pack	20,500.00	2,050,000.00	41,000.00
9	Cleanac 810	45 ml	100 Pack	21,900.00	2,190,000.00	43,800.00
10	Cleanac Solution (Green)	5 Liter	50 Packs	19,250.00	962,500.00	19,250.00
11	Cleanac-3 Solution (Ditergent)	1 Liter	50 Packs	3,500.00	175,000.00	3,500.00
12	Q.C. Kits (5-Part)				-	-
	a). Normal	3ml x 1	6 Pack	10,200.00	61,200.00	1,224.00
	b). Low	3ml x 1	6 Pack	10,200.00	61,200.00	1,224.00
	c). High	3ml x 1	6 Pack	10,200.00	61,200.00	1,224.00
13	Q.C. Kits (3-Part)				-	-
	a). Normal	2ml x 1	6 Pack	6,500.00	39,000.00	780.00
	b). Low	2ml x 1	6 Pack	6,500.00	39,000.00	780.00
	c). High	2ml x 1	6 Pack	6,500.00	39,000.00	780.00
14	Methanol	2.5 liter	50 Bottle	4,800.00	240,000.00	4,800.00
15	Retics Solution 500ml	100ml	9 Bottle	9,500.00	85,500.00	1,710.00
16	ESR Solution	500 ml	50 Bottle	126.00	6,300.00	126.00
17	PAS Stain	200 ml/ 1	3 Bottle	12,500.00	37,500.00	750.00
18	Sudan Black Stain	200 ml/ 1	3 Bottle	9,400.00	28,200.00	564.00
19	Perls/ Iron Stain	4 Liter	24 Bottles	9,500.00	228,000.00	4,560.00
	PLATELET APHERESIS SECTION-				-	-
20	Trima Accel With ACD Sol Platelet	-	700 Kit	18500	12,950,000.00	259,000.00
21	Fersenius Platelet Apheresis Kit	-	100 Kit	24000	2,400,000.00	48,000.00
22	COBE 2991	-	30 Kit	24500	735,000.00	14,700.00
	PLASMA APHERESIS SECTION-				-	-
23	Trima Accel With ACD Sol Plasma	-	500 Kit	24,000.00	12,000,000.00	240,000.00
	HAEMOGLOBIN LAB (VARIANT II BIO RAD)				-	-
24	Variant 11 β -Thalassemia Reorder Pack-	500 Test/ Kit	5 Kits	324000	1,620,000.00	32,400.00
25	Lyphochck Hemoglobin A2 control	6 x 1 ml	5 Pack	55000	275,000.00	5,500.00
26	Hb A1C	330 Test/ Pack	4 Pack	99000	396,000.00	7,920.00

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021	Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
	PLATELET AGGREGATION (Stago-France)				-	-
27	ADP	3 x 1 ml	5 Kits	52,800.00	264,000.00	5,280.00
28	Ristocetin	10 x 0.5ml	10 Kits	154,608.00	1,546,080.00	30,921.60
29	Epinephrine	3 x 1 ml	5 Kits	38,400.00	192,000.00	3,840.00
30	Collagen	3 x 1 ml	5 Kits	56,600.00	283,000.00	5,660.00
31	Stir Bar (for PRP and Whole Blood)	1000/Pack	12 Pack	135,300.00	1,623,600.00	32,472.00
32	Arachidonic Acid	3x1 ml	6 Kits	76,800.00	460,800.00	9,216.00
33	Trap 6	3 x 1 ml	6 Kits	53,600.00	321,600.00	6,432.00
34	STA vWF Ricof/ ABP vWF Ricof Assay	3x20 Test	5 Kits	257,008.00	1,285,040.00	25,700.80
	PLATELET AGGREGATION (CHRONOLOG)				-	-
35	ADP	1Vial/ Pack	5 Vials	22,500.00	112,500.00	2,250.00
36	Ristocetin	1Vial/ Pack	10 Vials	185,500.00	1,855,000.00	37,100.00
37	Epinephrine	1Vial/ Pack	5 Vials	28,500.00	142,500.00	2,850.00
38	Collagen	1Vial/ Pack	5 Vials	124,000.00	620,000.00	12,400.00
39	Arachidonic Acid	1Vial/ Pack	6 Vials	41,500.00	249,000.00	4,980.00
40	Reaction Tubes	144/Pack	10 Pack	20,500.00	205,000.00	4,100.00
41	Stir Bar (for PRP and Whole Blood)	1 Each	6 Pack	3,500.00	21,000.00	420.00
	IMMUNOHAEMATOLOGY				-	-
42	Monoclonal Anti-D (Anti-IgG) (10 ml)	10Vials/ Pack	1 Pack	850.00	850.00	17.00
43	Polyvalent (Rabbit) Coombs Serum green	10 Vials/ Pack	20 Pack	1,560.00	31,200.00	624.00
44	Diaclon (Anti-C3d, Lorne-UK-2ml/vial)	10 Vials/ Pack	3 Pack	850.00	2,550.00	51.00
	CHEMICAL HAEMATOLOGY (Immolute 2000)				-	-
45	Serum Ferritin	200 Test/ Kit	14 Kits	32,004.00	448,056.00	8,961.12
46	Serum B12	200 Test/ Kit	5 Kits	62,000.00	310,000.00	6,200.00
47	Serum Folate	200 Test/ Kit	5 Kits	33,795.00	168,975.00	3,379.50
48	Substrate	1000 Test/ Kit	6 Kits	73,222.00	439,332.00	8,786.64
49	Probewash	200 Test/ Kit	8 Kits	7,212.00	57,696.00	1,153.92
50	Reaction Tubes	1000 Tube/	7 Pack	15,637.00	109,459.00	2,189.18
51	Control Low & High	5 x 10 ml/	5 Pack		-	-
	CBC XN - 1000 (XN-20 A1)-2 (Sysmex)				-	-
52	Cell Pack DCL Sysmex	20 L	20 Pkt	11,436.00	228,720.00	4,574.40
53	Sulfolysers Sysmex	1.5 L x 2	2 Pkt	48,000.00	96,000.00	1,920.00
54	WDF Lysercell Sysmex	5L x 1	4 Pkt	37,577.00	150,308.00	3,006.16
55	WDF Flurocell Sysmex	42 x 2 ml	2 Pkt	185,054.00	370,108.00	7,402.16
56	Cell Pack DFL Sysmex	1.5L x 2	2 Pkt	28,981.00	57,962.00	1,159.24
57	Ret Flurocell Sysmex	12 ml x 2	2 Pkt	113,082.00	226,164.00	4,523.28
58	Cell Clean Autosysmex	20 x 4ml	10 Pkt	182,016.00	1,820,160.00	36,403.20
59	XNL Check 11 Sysmex	3ml x 1	3 Pkt	16,591.00	49,773.00	995.46
60	XNL Check L2 Sysmex	3ml x 1	3 Pkt	16,591.00	49,773.00	995.46
61	Lysercell WNR	5 Liter	10 Pack	14,565.00	145,650.00	2,913.00
62	Flurocell WNR	82mlx2	10 Pack	48,000.00	480,000.00	9,600.00
63	Lysercell WPC	1.5 L x 2	5 Pack	57,600.00	288,000.00	5,760.00
64	Flurocell WPC	12 ml x 2	5 Pack	156,000.00	780,000.00	15,600.00
	CONTROLS:				-	-
65	XN Check L1	3.0mL x Vial	10 Nos.	16,591.00	165,910.00	3,318.20
66	XN Check L2	3.0mL x Vial	10 Nos.	16,591.00	165,910.00	3,318.20
	Sysmax XN550				-	-
67	Cell Pack DCL Sysmex	20 L	12 Pkt	11,436.00	137,232.00	2,744.64
68	Sulfolysers Sysmex	1.5 L x 2	6 Pkt	48,000.00	288,000.00	5,760.00
69	WDF Lysercell Sysmex	5L x 1	12 Pkt	37,577.00	450,924.00	9,018.48

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021	Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
70	WDF Flurocell Sysmex	42 x 2 ml	8 Pkt	185,054.00	1,480,432.00	29,608.64
71	Cell Pack DFL Sysmex	1.5L x 2	8 Pkt	28,981.00	231,848.00	4,636.96
72	Ret Flurocell Sysmex	12 ml x 2	10 Pkt	113,082.00	1,130,820.00	22,616.40
73	Cell Clean Autosysmex	20 x 4ml	7 Pkt	182,016.00	1,274,112.00	25,482.24
74	XNL Check L1 Sysmex	3ml x 1	3 Pkt	16,591.00	49,773.00	995.46
75	XNL Check L2 Sysmex	3ml x 1	3 Pkt	16,591.00	49,773.00	995.46
	Coagulation (STA Compacts, Stago)					
76	Neoplastine (Prothorombine Time kit)	12x10 ml	50 Boxes	38,000.00	1,900,000.00	38,000.00
77	APTT Reagent	12x15 ml	60 Boxes	43,440.00	2,606,400.00	52,128.00
78	CaCl2	24x15 ml	20 Boxes	14,400.00	288,000.00	5,760.00
79	Desorb U	24x15 ml	20 Boxes	27,480.00	549,600.00	10,992.00
80	Coagulation Control	12+2mx1ml	20 Boxes	41,640.00	832,800.00	16,656.00
81	System Control	12+2mx1ml	6 Boxes	83,100.00	498,600.00	9,972.00
82	Fibrinogen	12x4ml	9 Boxes	97,140.00	874,260.00	17,485.20
83	Thrombin Time	12x2ml	2 Boxes	13,620.00	27,240.00	544.80
84	Protein C	6x3ml	10 Boxes	206,820.00	2,068,200.00	41,364.00
85	Protein S	3x2 ml	10 Boxes	74,280.00	742,800.00	14,856.00
86	Antithrombin III	4x3ml	10 Boxes	66,600.00	666,000.00	13,320.00
87	FDPS	Kit	5 Boxes	48,900.00	244,500.00	4,890.00
88	D-Dimers	Kit	10 Boxes	62,040.00	620,400.00	12,408.00
89	vWF: Ag	4x5ml	9 Boxes	133,920.00	1,205,280.00	24,105.60
90	Unicalibrator	6x1ml	2 Boxes	19,800.00	39,600.00	792.00
91	STA VWF Calibrator	6x1 ml	1 Box	20,916.00	20,916.00	418.32
92	STA Liatest Control N+P	12x2x1ml	1 Box	53,582.00	53,582.00	1,071.64
93	STA-Cuvette	6x1000	20 Boxes	289,570.00	5,791,400.00	115,828.00
94	STA-Washing Solution	6x2.5 liter	15 Boxes	26,542.00	398,130.00	7,962.60
95	Factor V	6x1ml	5 Kits	7,080.00	35,400.00	708.00
96	Factor VII	6x1ml	10 Kits	60,300.00	603,000.00	12,060.00
97	Factor VIII	6x1ml	20 Kits	33,480.00	669,600.00	13,392.00
98	Factor IX	6x1ml	20 Kits	33,480.00	669,600.00	13,392.00
99	Factor X	6x1ml	5 Kits	18,240.00	91,200.00	1,824.00
100	Factor XIII	6x1ml	20 Kits	24,240.00	484,800.00	9,696.00
101	STA Owren Koller	24x15 ml	5 Kits	16,740.00	83,700.00	1,674.00
102	Anti-Xa	6 x 4 ml	3 Kit	95,000.00	285,000.00	5,700.00
103	Multi hep Calibrator	4 x 5 x 1 ml	3 Kit	69,000.00	207,000.00	4,140.00
104	UFH Control	6 x 2 x 1 ml	3 Kit	25,000.00	75,000.00	1,500.00
105	LMWH Control	6 x 2 x 1 ml	3 Kit	27,000.00	81,000.00	1,620.00
	Blood Gas Analyzer (Prime CCS Nova Biomedical USA)				-	-
106	Callibrator Cartridge for pHox Ultra	400 test / kit	6 Pack	130,000.00	780,000.00	15,600.00
107	Control pHox Ultra / CCX Multi 1,2,3	3x10x1.7ml	1 Pack	12,000.00	12,000.00	240.00
108	Control pHox Ultra / CCX Chemist	2x10x1.7ml	1 Pack	12,000.00	12,000.00	240.00
109	Na / pHox Conditioning Solution	100 ml	1 Pack	8,500.00	8,500.00	170.00
110	Performance Solution	1x30x1.7ml	1 Pack	3,000.00	3,000.00	60.00
111	Nova pHox Syringe Clot Catcher	200 /pack	1 Pack	6,500.00	6,500.00	130.00
112	PCO2 Membrane	1 x 3	10 Box	26,000.00	260,000.00	5,200.00
113	PO2 Membrane	1 x 6	3 Box	26,000.00	78,000.00	1,560.00
114	Lactate Membrane	1 x 3	20 Box	25,000.00	500,000.00	10,000.00
115	Pump Tubing Kit	1	5 Nos	27,000.00	135,000.00	2,700.00
116	S-line	1	2 Nos	30,000.00	60,000.00	1,200.00

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	RANDOX INTERNATIONAL QUALITY ASSESSMENT SCHEME				-	-
117	Riqas General Clinical Chemistary	2 (13 x 5 ml)	1 Pack	195,000.00	195,000.00	3,900.00
118	Riqas General Clinical Chemistary	2 (13 x 5 ml)	1 Pack	215,000.00	215,000.00	4,300.00
119	Riqas General Clinical Chemistary	2 (13 x 5 ml)	1 Pack	250,000.00	250,000.00	5,000.00
120	Riqas Haematology Program 10	4 (6 x 2 ml)	1 Pack	210,000.00	210,000.00	4,200.00
	G: MICROBIOLOGY LAB				-	-
1	Amikacin (sensitivity disc)	5 cartridges/ Pack	120 Pack	1,250.00	150,000.00	3,000.00
2	Amoxycillin (sensitivity disc)	5 cartridges / Pack	50 Pack	1,250.00	62,500.00	1,250.00
3	Imipenme (Sensitivity Disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
4	Vancomycine (Sensitivity Disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
5	Amoxycillin+Clavulanic Acid (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
6	Ampicillin (sensitivity disc)	5 cartridges / Pack	50 Pack	1,250.00	62,500.00	1,250.00
7	Bacitracin (diagnostic sensitivity disc)	5 cartridges / Pack	5 Pack	1,250.00	6,250.00	125.00
8	Cefixime (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
9	Cefoperazone + Sulbactam (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
10	Cefotaxime (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
11	Cefoxitin (sensitivity disc)	5 cartridges / Pack	75 Pack	1,250.00	93,750.00	1,875.00
12	Ceftazidime (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
13	Ceftriaxone (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
14	Cefuroxime (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
15	Chloramphenicol (sensitivity disc)	5 cartridges / Pack	60 Pack	1,250.00	75,000.00	1,500.00
16	Ciprofloxacin (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
17	Clarithromycin (sensitivity disc)	5 cartridges / Pack	50 Pack	1,250.00	62,500.00	1,250.00
18	Co-trimoxazole (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
19	Erythromycin (sensitivity disc)	5 cartridges / Pack	50 Pack	1,250.00	62,500.00	1,250.00
20	Fosfomycin (sensitivity disc)	5 cartridges / Pack	50 Pack	1,250.00	62,500.00	1,250.00
21	Fusidic Acid (sensitivity disc)	5 cartridges / Pack	50 Pack	1,250.00	62,500.00	1,250.00
22	Gentamicin (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
23	Levofloxacin (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00
24	Meropenem (sensitivity disc)	5 cartridges / Pack	120 Pack	1,250.00	150,000.00	3,000.00

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
25	Metronidazole (sensitivity disc)	5 cartridges / Pack	10	Pack	1,250.00	12,500.00	250.00
26	Moxifloxacin (sensitivity disc)	5 cartridges / Pack	120	Pack	1,250.00	150,000.00	3,000.00
27	Nalidixic acid (sensitivity disc)	5 cartridges / Pack	50	Pack	1,250.00	62,500.00	1,250.00
28	Nitrofurantion (sensitivity disc)	5 cartridges / Pack	50	Pack	1,250.00	62,500.00	1,250.00
29	Norfloxacin (sensitivity disc)	5 cartridges / Pack	50	Pack	1,250.00	62,500.00	1,250.00
30	Novobiocin (sensitivity disc)	5 cartridges / Pack	10	Pack	1,250.00	12,500.00	250.00
31	Optochin (sensitivity disc)	5 cartridges / Pack	5	Pack	1,250.00	6,250.00	125.00
32	Oxacillin (sensitivity disc)	5 cartridges / Pack	10	Pack	1,250.00	12,500.00	250.00
33	Penicillin (sensitivity disc)	5 cartridges / Pack	70	Pack	1,250.00	87,500.00	1,750.00
34	Pipemedic Acid (sensitivity disc)	5 cartridges / Pack	50	Pack	1,250.00	62,500.00	1,250.00
35	Piperacillin + Tazobactam (sensitivity disc)	5 cartridges / Pack	120	Pack	1,250.00	150,000.00	3,000.00
36	Rifampin (sensitivity disc)	5 cartridges / Pack	10	Pack	1,250.00	12,500.00	250.00
37	Tobramycin (sensitivity disc)	5 cartridges / Pack	70	Pack	1,250.00	87,500.00	1,750.00
38	Colistin Sulphate (sensitivity disc)	5 cartridges / Pack	50	Pack	1,250.00	62,500.00	1,250.00
39	Polymyxin B (sensitivity disc)	5 cartridges / Pack	120	Pack	1,250.00	150,000.00	3,000.00
40	Linezolid (sensitivity disc)	5 cartridges / pack	50	Pack	1,250.00	62,500.00	1,250.00
41	Teichoplanin (sensitivity disc)	5 cartridges / pack	50	Pack	1,250.00	62,500.00	1,250.00
42	Pefloxacin (sensitivity disc)	5 cartridges / pack	2	Pack	1,250.00	2,500.00	50.00
43	Ampicillin / Salbactam (sensitivity disc)	5 cartridges / pack	50	Pack	1,250.00	62,500.00	1,250.00
44	Ceftolozane / Tazobactam (sensitivity disc)	5 cartridges / pack	25	Pack	1,250.00	31,250.00	625.00
45	Cefepime (sensitivity disc)	5 cartridges / pack	100	Pack	1,250.00	125,000.00	2,500.00

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021	Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
46	Ceftarolin (sensitivity disc)	5 cartridges / pack	100 Pack	1,250.00	125,000.00	2,500.00
47	0.5 Mac Farland Turbidity Standard Box	5/ box	6 Box	13,800.00	82,800.00	1,656.00
48	ATCC Corynebacterium Diphtheriae	02 / Pack	2 Pack	35,000.00	70,000.00	1,400.00
49	ATCC Haemophilus influenzae	02 / Pack	2 Pack	35,000.00	70,000.00	1,400.00
50	ATCC Streptococcus pneumoniae	02 / Pack	2 Pack	35,000.00	70,000.00	1,400.00
51	ATCC Candida	02 / Pack	2 Pack	35,000.00	70,000.00	1,400.00
52	Albert's Staining Set	500x2 / Pack	6 Pack	8,500.00	51,000.00	1,020.00
53	Anaerobic Gas Kit	10 sachet / pack	25 Pack	7,500.00	187,500.00	3,750.00
54	API 20 NE Kit	25 Strips / Kit	6 Kit	31,800.00	190,800.00	3,816.00
56	API NH Kit	10 strips / Kit	6 Kit	27,100.00	162,600.00	3,252.00
55	API 20 E Kit with API20E Reagents	25 / pack	20 Pack	17,100.00	342,000.00	6,840.00
56	API 10S Kit with 20 E Reagents	50 Strips / Kit	35 Kit	21,300.00	745,500.00	14,910.00
57	API Candida	10 strips / Kit	4 Kit	14,500.00	58,000.00	1,160.00
58	Blood Agar Base	500 gm /	120 Bottle	7,550.00	906,000.00	18,120.00
59	Chocolate Agar Supplement	Each Box	25 Pack	10,000.00	250,000.00	5,000.00
60	Citrate Agar	500 gm /	20 Bottle	13,150.00	263,000.00	5,260.00
61	CLED Agar (without Andrade indicator)	500 gm /	50 Bottle	7,500.00	375,000.00	7,500.00
62	DNase Agar	500 gm /	4 Bottle	7,000.00	28,000.00	560.00
63	Ethanol	2.5 liters	100 Bottle	950.00	95,000.00	1,900.00
64	Glycerol	1 liter	6 Liter	1,550.00	9,300.00	186.00
65	G.C. Agar	500 gm /	25 Bottle	11,000.00	275,000.00	5,500.00
66	Gram Staining Kit	4 x 1 liter / set	8 Set	3,450.00	27,600.00	552.00
67	H. Pylori stool antigen detection kit	40 test/kit	18 Kit	4,170.00	75,060.00	1,501.20
68	Hydrogen Peroxide	1 liter	12 Pack	1,200.00	14,400.00	288.00
69	Haemoglobin Powder	500 gm /	25 Bottle	15,000.00	375,000.00	7,500.00
70	India Ink	1 Bottle	6 Bottle	2,350.00	14,100.00	282.00
71	Kovac's Indole Reagent	100 ml	20 Bottle	2,100.00	42,000.00	840.00
72	Plastic Dropper for sample transfer	3ml	60 pack	615.00	36,900.00	738.00
73	Lysine Iron Agar	500 gm /	10 Bottle	9,000.00	90,000.00	1,800.00
74	L.J Slopes	100 botte/pack	10 Pack	7,000.00	70,000.00	1,400.00
75	MacConkey agar	500gm / bottle	120 Bottle	7,300.00	876,000.00	17,520.00
76	Motility Indole Ornithine	500 mg /	9 Bottle	13,150.00	118,350.00	2,367.00
77	Mueller Hinton Agar for Fungus sensitivity	500 gm /	2 Bottle	23,000.00	46,000.00	920.00
78	Mueller Hinton Agar for bacterial	500 gm /	120 Bottle	7,500.00	900,000.00	18,000.00
79	Nichrome Wire Loops	25 P/ Pack	25 Pack	7,500.00	187,500.00	3,750.00
80	Oxidase Reagent	5gm	10 Pack	4,600.00	46,000.00	920.00
81	Alkaline Peptone Water	500 gm /	10 Bottle	14,650.00	146,500.00	2,930.00
82	Chromogenic media for candida	500 g / bottle	3 Bottle	85,000.00	255,000.00	5,100.00
83	Sodium Biselenite Powder	100 g/bottle	3 Bottle	15,000.00	45,000.00	900.00
84	Selenite F Broth	500 gm /	6 Bottle	6,000.00	36,000.00	720.00
85	Saboraud Dextrose Agar (with	500 gm/bottle	6 Bottle	15,000.00	90,000.00	1,800.00
86	Sputum Digestant	10/box	2 Box	9,000.00	18,000.00	360.00
87	Staphylococcal Latex Agglutination Kit	300 Test / Kit	21 Kit	24,900.00	522,900.00	10,458.00
88	Streptococcal Lancefield Grouping Kit	60 Test / Kit	21 Kit	27,900.00	585,900.00	11,718.00
89	TCBS Agar	500 gm/bottle	6 Bottle	6,900.00	41,400.00	828.00
90	TSI Agar	500 gm /	12 Bottle	6,350.00	76,200.00	1,524.00
91	Urea Agar Media	500 gm /	12 Bottle	6,350.00	76,200.00	1,524.00
92	Urea Solution 40 %	1 x 10 Amp /	40 Box	4,000.00	160,000.00	3,200.00
93	XLD Agar	500 gm /	3 Bottle	6,250.00	18,750.00	375.00
94	ZN Staining Set	3 x 500 Pack	9 Pack	2,950.00	26,550.00	531.00
95	Clostridium difficile kit	20 test / kit	7 Kit	18,000.00	126,000.00	2,520.00

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96	Distilled water	5 Liter	1,800	Bottles	350.00	630,000.00	12,600.00
97	PCR tube 0.1 ml compatible Rotor Gene	1000 /Pack	3	Packs	19,500.00	58,500.00	1,170.00
98	PCR tube 0.2 ml compatible with CFX-96	1000 / Pack	3	Pack	8,000.00	24,000.00	480.00
99	PCR tube 0.2ml with flat cap (sterile,	1000 / Pack	3	Pack	27,000.00	81,000.00	1,620.00
100	HCV Real time PCR kits with (including)	96 tests/kit	3	Kits	180,000.00	540,000.00	10,800.00
101	HBV Real time PCR with (including)	96 tests/kit	2	Kits	190,000.00	380,000.00	7,600.00
102	CMV real time complete kit with	96 tests/kit	3	Kits	321,000.00	963,000.00	19,260.00
103	CMV Real Time PCR Kit (E-IVD/FDA	96 tests/kit	5	Kits	240,000.00	1,200,000.00	24,000.00
104	HCVA Real Time PCR Kits (E-IVD/FDA	96 tests/kit	3	Kits	130,000.00	390,000.00	7,800.00
105	Extraction Kit (E-IVD/FDA Vial)	50 Tests/ Kit	8	Kits	24,000.00	192,000.00	3,840.00
106	BK virus real time kit with (including)	24 tests/kit	1	Kits	107,500.00	107,500.00	2,150.00
107	HSV real time complete kit with	96 tests/kit	1	Kits	350,000.00	350,000.00	7,000.00
108	Agarose (certified molecular biology	500g/bottle	2	bottle	25,000.00	50,000.00	1,000.00
109	Dream Taq Green Master Mix (2X)	200	5	Vials	24,000.00	120,000.00	2,400.00
110	Syber safe DNA gel stain	400 ul/vial	6	Vials	24,000.00	144,000.00	2,880.00
	H: Disposable / Glassware Items (General Items)					-	-
1	Falcon's Tubes (sterilized) with screw cap	15 ml	600	Nos.	16.00	9,600.00	192.00
2	Plastic Droppers for SampleTransfer 3ml	100 / pack	10	Pack	600.00	6,000.00	120.00
3	Lithium Heparin 3 ml	100 / pack	600	Nos.	18.00	10,800.00	216.00
4	Glass slides	50 / Pkt	350	Packs	115.00	40,250.00	805.00
5	Microtome Disposable Knife (High		3	Pack	18,400.00	55,200.00	1,104.00
6	Microtome Disposable Knife (Low		18	Pack	18,400.00	331,200.00	6,624.00
7	Cover Slips (100's)	18 x 18 mm 22 x 22 mm 24 x 24mm 24 x 50 mm	700 300 100 200	Packs Pkt Bottles Pkt	250.00 300.00 400.00 350.00	175,000.00 90,000.00 40,000.00 70,000.00	3,500.00 1,800.00 800.00 1,400.00
8	Glass Slides Frosted	50 slides/pkt	1,000	Pkt	550.00	550,000.00	11,000.00
9	Bar Coated Slides (Positive Bar Coated	50 slides / Pkt	20	Pack	14,210.00	284,200.00	5,684.00
10	Diamond Pencil		10	No.	375.00	3,750.00	75.00
11	Tissue Cassettes for Processing		50	Pack	1,450.00	72,500.00	1,450.00
13	Pipette Tips a) 100 µl (Yellow) b) 1000 ml (Blue)	1000's 1000's	100 100	Packet Packet	185.00 225.00	18,500.00 22,500.00	370.00 450.00
14	Cytofunel	500 / Box	2	Box	140,000.00	280,000.00	5,600.00
15	Mega funnel slide	100 /Pkt	6	Packet	52,000.00	312,000.00	6,240.00
16	Thermal Roll		2,000	Roll	52.00	104,000.00	2,080.00
17	Neubaur Chamber		20	Pieces	3,450.00	69,000.00	1,380.00
18	Micropipettes (1000ul)		2	Nos.	28,000.00	56,000.00	1,120.00
19	Micropipettes (5ul)		2	Nos.	2,250.00	4,500.00	90.00
20	Eppendorf Cups	1000 / Pack	20	Packs	490.00	9,800.00	196.00
21	Blood Culture Bottle a) 15 ml (pack of 250) b) 25 ml (pack of 250) c) (I) Paeds Plus Blood Culture Bottle d) Automated Blood Culture / TB	BHI Broth BHI Broth 50's 50's	90 90 100 200	Box Box Pack Pack	19,500.00 20,500.00 32,890.00 18,850.00	1,755,000.00 1,845,000.00 3,289,000.00 3,770,000.00	35,100.00 36,900.00 65,780.00 75,400.00
22	Urine Strips (10 parameters)	100 / bottles	700	Pack	775.00	542,500.00	10,850.00
23	Culture Swab Sterilized without media	100's	500	Pkt	845.00	422,500.00	8,450.00
24	Culture Swab Sterilized with media	100's	90	Pkt	3,000.00	270,000.00	5,400.00
25	Sterile Screw Capped Cryovials (pack of	1.5-2.0 ml	90	Pack	1,500.00	135,000.00	2,700.00
26	Aluminum Foil	Each Roll	75	Roll	400.00	30,000.00	600.00
27	Sterile Disposable CSF Collection Tubes	3-5 ml	150	Pack	900.00	135,000.00	2,700.00
28	Pertri Dishes Plastic (500's)	Sterile	500	Pack	7,250.00	3,625,000.00	72,500.00

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
29	Autoclave Deodorant Beads	100 / pack	5	Bottle	6,000.00	30,000.00	600.00
30	Urine Container	Sterilized	15,000	Nos.	6.90	103,500.00	2,070.00
31	Disposable Loops					-	-
	a. 1 µl	3000 / pack	50,000	Nos.	7.81	390,500.00	7,810.00
	b. 10 µl	3000 / pack	50,000	Nos.	9.46	473,000.00	9,460.00
32	Cryovial Box	Each Box	50	Boxes	690.00	34,500.00	690.00
33	Vacuumed Sterilized Tubes (US FDA approved and ISO-11137 Certified)					-	-
	(a) CBC		400,000	Vials	14.40	5,760,000.00	115,200.00
	(b) Gell Tube		350,000	Vials	18.00	6,300,000.00	126,000.00
	c) Co-agulation PT / APTT		100,000	Vials	14.40	1,440,000.00	28,800.00
34	Arterial Blood Gas Syringe (US FDA approved and ISO-11137)	100/ Pack	500	Pack	8,600.00	4,300,000.00	86,000.00
35	Blood Collection Set with Needle		100,000	Nos.	18.50	1,850,000.00	37,000.00
36	Blood Lancet	50's Pack	48	Boxes	115.00	5,520.00	110.40
37	Thermal Roll Paper	57mmx25M	10,000	Roll	53.00	530,000.00	10,600.00
38	WBC Solution		50	Bottle		-	-
39	ESR Pipette		500	Pack		-	-
40	Glass Slides	50/ Pack	500	Box	550.00	275,000.00	5,500.00
41	Cover Slips 22 x 22mm	100/ Pack	500	Box	250.00	125,000.00	2,500.00
42	Yellow Tips	1000 tip/ Pack	25	Pack	133.00	3,325.00	66.50
43	Blue Tips	1000	10	Pack	500.00	5,000.00	100.00
44	Glass Test Tubes 3"	50 Slide/ Pack	1,500	Pack	700.00	1,050,000.00	21,000.00
	BLOOD GAS ANALYZER (Seimens)					-	-
1	Buffer Pack	4 Pack	15	Pack	80,000.00	1,200,000.00	24,000.00
2	Wash/ Conditioning/ Pack	4 Pack	15	Pack	107,000.00	1,605,000.00	32,100.00
3	HCT Electrode	1 Unit	1	Unit	68,000.00	68,000.00	1,360.00
4	Electrode PH 200/600/800S	1 Unit	2	Unit	65,000.00	130,000.00	2,600.00
5	Electrode PO2	1 Unit	1	Unit	155,800.00	155,800.00	3,116.00
6	Electrode PCO2	1 Unit	1	Unit	194,784.00	194,784.00	3,895.68
7	S/A REF ELCTD	1 Unit	1	Unit	92,390.00	92,390.00	1,847.80
8	SA Sodium ELCTD	1 Unit	1	Unit	78,500.00	78,500.00	1,570.00
9	SA Potassium ELCTD	1 Unit	1	Unit	73,500.00	73,500.00	1,470.00
10	SA Calcium ELCTD	1 Unit	1	Unit	78,500.00	78,500.00	1,570.00
11	Sample & Rgt. Pump Tubing Kit	1 Unit	5	Unit	34,500.00	172,500.00	3,450.00
12	Gas Cartridge Pack (Cal-Slope)	1 Each	5	Each	78,800.00	394,000.00	7,880.00
13	pH Electrode fill Solution	3 Pack	2	Pack	13,800.00	27,600.00	552.00
14	Reference Electrode Filling Solution	4 Pack	2	Pack	13,500.00	27,000.00	540.00
15	Na/K/Cl/Ca Electrode Fill Solution	3 Pack	2	Pack	16,500.00	33,000.00	660.00
16	Rapid QC Level-1	30 Pack	1	Pack	26,600.00	26,600.00	532.00
17	Rapid QC Level-2	30 Pack	1	Pack	26,600.00	26,600.00	532.00
18	Rapid QC Level-3	30 Pack	1	Pack	26,600.00	26,600.00	532.00
19	Probe & Housing Kits	1 Unit	2	Unit	53,000.00	106,000.00	2,120.00
20	Pre-Heater Kit	1 Unit	2	Unit	39,500.00	79,000.00	1,580.00
21	Reference Electrode Shell	1 Unit	1	Unit	39,930.00	39,930.00	798.60

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
	COVID-19 LAB (Maglumi)					-	-
1	CRP	100/ Kit	15	Kit	65,000.00	975,000.00	19,500.00
2	Ferritin	100/ Kit	15	Kit	26,000.00	390,000.00	7,800.00
3	D-dimer	100/ Kit	15	Kit	86,000.00	1,290,000.00	25,800.00
4	Anti Pro BNP	100/ Kit	15	Kit	99,000.00	1,485,000.00	29,700.00
5	TROP-I	100/ Kit	15	Kit	75,000.00	1,125,000.00	22,500.00
6	Reaction Modules	64 x 6 x 1 Box	20	Box	20,000.00	400,000.00	8,000.00
7	Starter (1+12)	2 x 230 ml	20	Box	8,600.00	172,000.00	3,440.00
8	Wash Concentrate Package	714 ml	30	Bottle	8,600.00	258,000.00	5,160.00
9	ABG Kit (Nova)	1 Pack	12	Kit	130,000.00	1,560,000.00	31,200.00
10	Cleanac 3 CBC Analyzer	1 liter	12	Kit	3,500.00	42,000.00	840.00
11	Isotonic 4 CBC Analyzer	20 liter	12	Kit	10,200.00	122,400.00	2,448.00
12	Haemolynac 3n CBC Analyzer	1 liter	8	Kit	19,800.00	158,400.00	3,168.00
13	Cleanac Green CBC Analyzer	5 liter	8	Kit	19,250.00	154,000.00	3,080.00
14	IL6 (Maglumi)	100/Kit	5	Kit	152,000.00	760,000.00	15,200.00
15	PCT (Maglumi)	100/Kit	10	Kit	175,000.00	1,750,000.00	35,000.00
16	2019-nCOV IgG	100/Kit	10	Kit	86,000.00	860,000.00	17,200.00
17	2019-nCOV IgM	100/Kit	10	Kit	86,000.00	860,000.00	17,200.00
	SEMI AUTOMATIC CHEMISTARY					-	-
18	Bilirubin Total	10 x 50 ml	10	Kit	12,000.00	120,000.00	2,400.00
19	Bilirubin Direct	10 x 50 ml	10	Kit	12,000.00	120,000.00	2,400.00
20	SGPT	8 x 50 ml	12	Kit	12,500.00	150,000.00	3,000.00
21	SGOT	8 x 50 ml	12	Kit	12,500.00	150,000.00	3,000.00
22	Alkaline Phosphate	8 x 50 ml	12	Kit	12,500.00	150,000.00	3,000.00
23	Gama GT	8 x 50 ml	12	Kit	19,500.00	234,000.00	4,680.00
24	Albumin	4 x 125 ml	10	Kit	9,500.00	95,000.00	1,900.00
25	Total Protin	4 x 125 ml	10	Kit	9,500.00	95,000.00	1,900.00
26	LDH	12 x 20 ml	10	Kit	11,500.00	115,000.00	2,300.00
27	CPK	12 x 20 ml	10	Kit	13,000.00	130,000.00	2,600.00
28	CKMB	6 x 10 ml	10	Kit	20,500.00	205,000.00	4,100.00
29	Urea	8 x 50 ml	12	Kit	12,500.00	150,000.00	3,000.00
30	Cretinan	4 x 125 ml	10	Kit	9,000.00	90,000.00	1,800.00
31	Uric Acid	5 x 50 ml	10	Kit	8,400.00	84,000.00	1,680.00
32	Glocose	4 x 250 ml	10	Kit	7,500.00	75,000.00	1,500.00
33	Quantinorm	5 x 5 ml	5	Kit	13,500.00	67,500.00	1,350.00
34	Quanti Path	5 x 5 ml	5	Kit	13,500.00	67,500.00	1,350.00
35	Autocal	5 x 3ml	5	Kit	15,000.00	75,000.00	1,500.00
36	Ball Vial	1 x 1850	1	Pack	39,820.00	39,820.00	796.40
37	Barrettee Cuvettes	4 x 150	1	Pack	21,470.00	21,470.00	429.40
	CoaguChek Pro-II (Roche)						
38	PT Strips		25	Packs	15,000.00	375,000.00	7,500.00
39	APTT Strips		25	Packs	40,000.00	1,000,000.00	20,000.00

T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021	Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
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T.E. No.	Items Description	Pack Size	Anticipated Annual Demand 2020-2021	Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
	Chemicals Items (TPN)					
1	Citric Acid	1 Kg	200 Kg	2,700.00	540,000	10,800.00
2	Potassium Citrate	1 Kg	300 Kg	4,235.00	1,270,500	25,410.00
3	Zinc Acetate	1 Kg	20 Kg	4,300.00	86,000	1,720.00
4	Sodium Citrate	1 Kg	130 Kg	2,700.00	405,000	8,100.00
5	Orthophosphoric Acid	2.5 L	20 Liter	4,290.00	85,800	1,716.00
6	Lactose	1 Kg	10 Kg	4,300.00	43,000	860.00
7	Disodium Hydrogen Phosphate	1 Kg	150 Kg	3,450.00	510,000	10,200.00
8	Sodium Benzoate	1 Kg	50 Kg	3,400.00	170,000	3,400.00
				Total Amount	337,701,386.78	6,754,027.62

Prof. Dr. Muhammad Saleem
Professor of Paediatric Surgery
Medical Director

BIDDING DOCUMENTS

FRAMEWORK CONTRACT FOR SURGICAL DISPOSABLE ITEMS / MEDICAL DEVICES & BULK PURCHASE OF MEDICINE ITEMS FOR INVITING TECHNICAL FINANCIAL PROPOSALS FOR THE YEAR 2020-2021



Name of Procuring Agency:-

**The Children's Hospital & The Institute of Child
Health, Lahore**

Corresponding Address:-

Ferozepure Road, Lahore

Phone No:-

042-99230901-23

Fax No:-

042-99231560

Website:-

www.chich.edu.pk

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Bid Data Sheet

ITB Reference	Description	Detail
ITB Clause 13	Language of bid	English or Urdu
ITB Clause 16	Bid currency	Pak Rs. On free delivery to Consignee's end basis including all Ex-work, Transportation, Storage Charges till the destination.
ITB Clause 20	Bid Security	2% of the total estimated price (as determined by the procuring agency)
ITB Clause 21	Bid validity period	180 Days
ITB Clause 27	Address for communication: The Children's Hospital & The Institute of Child Health, Ferozepure Road, Lahore Phone No: 042-99203428 Fax No: 042-99203428 Website:- www.chich.edu.pk	
ITB Clause 41	The Performance Guarantee: It will be 5% of the Contract Value in the Shape of irrevocable Bank Guarantee / CDR Call at deposit from any scheduled bank.	

SECTION 1

Invitation to Bid

THE CHILDREN'S HOSPITAL & THE INSTITUTE OF CHILD HEALTH, LAHORE

LETTER OF INVITATION

BID REFERENCE NO. 42745/15&16/CH&ICH Dated 17-10-2019

SUBJECT: **FRAMEWORK CONTRACT FOR BULK PURCHASE OF MEDICINE ITEMS & SURGICAL DISPOSABLE ITEMS / MEDICAL DEVICES AND FOR THE YEAR 2020-2021**

1. The Children's Hospital, Lahore, invites sealed bids from eligible bidders (i.e., Local Manufacturers / Sole Agents / Importers of foreign principals / Authorized distributors for the purchase of Medical Devices & Surgical Disposable Items for the Year 2020-2021 on free delivery to Consignee's end basis. Detailed specifications along with bill of quantities of Bulk Purchase Of Medicine Items and Surgical Disposable Items / Medical Devices are given in the bidding documents. The Children's Hospital & The Institute of Child Health, Lahore has allocated funds in the specific head of account for the purpose of Medical Devices & Surgical Disposable Items.
2. Interested bidders may get the bidding documents & detailed specifications from the office of AMS Purchase The Children's Hospital, Lahore, on submission of written application on their letter head and a copy of CNIC along with payment of non-refundable fee of Rs 1,000/- (One thousand only) for each set of bidding documents & detailed specifications.
3. Bidding documents including detailed specifications, terms & conditions shall be issued up to Last Date as mentioned in the advertisement during office hours. However, a copy of the bidding documents is also available for information only on the websites of PPRA (www.ppra.punjab.gov.pk) & The Children's Hospital & the Institute of Child Health, Lahore (www.chich.edu.pk) until the closing date for the submission of bids.
4. Bidding shall be conducted through Single Stage - Two Envelopes bidding procedure, as per Rule 38(2)(a) of Punjab Procurement Rules, 2016 (amended). The envelopes shall be marked as "FINANCIAL PROPOSAL" AND "TECHNICAL PROPOSAL" in bold and legible letters. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders.
5. Sealed bids are required to be submitted by the interested bidders on 21 & 23-11-2020 till 11:00 a.m. positively in the office of AMS Purchase, The Children's Hospital, Lahore. The bids received till the stipulated date & time shall be opened on the same day at 11:30 am in the presence of the bidders or their authorized representatives (who choose to attend) by the purchase committee. Bid Security of the @ 2% of the total estimated cost (as determined by the procuring agency) in the shape of irrevocable Bank Guarantee preferably / CDR Deposit at Call from any scheduled bank is required to be furnished with the Technical Bid otherwise bid will be rejected. Late bids shall not be entertained.
6. All bids should be submitted in tape / ring 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. Bids submitted in loose form will not be entertained and returned to the bidder straightaway at the time of bid opening.
7. In case the date of opening or last date of sale is declared as a 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 sale and submission and opening of tenders accordingly. The time and venue shall remain the same.
8. The bidders are requested to give their lowest and best prices with their bids as no negotiations on the prices are allowed.
9. **Grievance Petition Period**
Prior to the opening of financial bid, all technically qualified bidders may be given a margin of one day after the announcement of technical evaluation report where after the financial bid may be opened. After lapse of given time between the declaration of technical evaluation report and opening of the financial no grievance petition would be entertained concerning the technical qualification of successful bidders. The objection after the opening of the financial bid remain restricted to the financial bid only.
10. The bidder shall provide the required number of sample of the quoted product to concerned store for evaluation, otherwise bid will be rejected.

Note: The procurement shall be governed by the Punjab Procurement Rules, 2014(amended,2016).


MEDICAL DIRECTOR

The Children's Hospital & The Institute
of Child Health, Lahore

Phone & Fax No. 042-99203428

The Children's Hospital & The Institute of Child Health, Lahore

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Bidders are advised to read the contents of the Instruction to Bidders (ITB) carefully

SECTION II

Instructions to Bidders

1. Scope of Bid

- 1.1 The Children's Hospital, Lahore, invites sealed bids from eligible bidders i.e, Local Manufacturers / Sole Agents / importers of foreign principals / Authorized distributors for the purchase of Medical Devices & Surgical Disposable Items for the Year 2020-2021 as per quantities and specifications more specifically described in Section III of the Bidding Documents Schedule of Requirements & Technical Specifications.

2. Source of Funds

The Children's Hospital & The Institute of Child Health, Lahore allocated funds in the specific Head of Accounts for the purpose of the Purchase of Medical Devices & Surgical Disposable Items.

3. Eligible Bidders.

- 3.1 This Invitation for Bids is open to all Local Manufacturers / Sole Agents / importers of foreign principals / Authorized distributors for the purchase of Medical Devices & Surgical Disposable Items for the Year 2020-2021 more specifically described in the Section III, Schedule of Requirements & Technical Specifications.

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

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

4. Corrupt or Fraudulent Practices and Mechanism to Debar/Blacklist the Defaulted Bidder.

- 4.1 The 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 the contractor in the procurement process or in contract execution to the detriment of the procuring agency; 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 agency 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 the 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 reputation of the procuring agency.

PROCEDURE: The procedure as per appended Schedule under sub-rule 6 of rule-21 (blacklisting mechanism or process) of amended PPRA rules 2014 notified on 08-01-2016 will be followed.

5. **Eligible Goods and Services.**

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

6. Cost of Bidding.

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

7. Bidding for Selective Items.

- 7.1 A Bidder, if he so chooses, can bid for selective items from the list of goods provided in the Section III i.e., Schedule of Requirements & Technical Specifications. A Bidder is also at a liberty to bid for all the items mentioned in the Section III i.e., Schedule of Requirements & Technical Specifications. However, Bidders cannot bid for partial quantities of an item mentioned in Section III i.e., Schedule of Requirements & Technical Specifications. **THE BID MUST BE FOR THE TOTAL QUANTITY OF AN ITEM REQUIRED IN THE SECTION III i.e., SCHEDULE OF REQUIREMENTS & TECHNICAL SPECIFICATIONS.**

THE BIDDING PROCEDURE

8. The Governing Rules.

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

9. Applicable Bidding Procedure.

- 9.1 "Single stage – Two Envelopes bidding procedure" shall be employed.

Single Stage: Two Envelope Bidding Procedure

Single stage two envelopes bidding procedure shall be used for procurement of such goods where the bids are to be evaluated on technical and financial grounds and the procedure for single stage two envelopes shall be:

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

THE BIDDING DOCUMENTS

10. Contents of the Bidding Documents

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

- (a) Instructions to Bidders (ITB) (Section-II)
- (b) Schedule of Requirements & Technical Specifications (Section-III)
- (c) Evaluation Criteria (Section-IV)
- (d) Bid Forms (Section-V)
 - i) Letter of Intention
 - ii) Affidavit
 - iii) Technical Forms
 - iv) Financial Forms
- (f) Draft Standard Contract (Section-VI)
 - i. Contract Form
 - ii. General Conditions of the 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 Bidding Documents shall take precedence.

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

11. Clarification(s) on Bidding Documents.

11.1 A prospective Bidder requiring any clarification(s) on the Bidding Documents may notify the Procuring Agency in writing at the Procuring Agency's address indicated in the Bid Data Sheet. The Procuring Agency shall respond in writing to any request for clarification(s) of the bidding documents, which it receives no later than **seven (07) days** prior to the deadline for the submission of bids prescribed in the Invitation for Bids.

Written copies of the Procuring Agency's response (including an explanation of the query but without identifying the source of inquiry) shall be sent to all prospective Bidders that have received the Bidding Documents.

12. Amendment(s) to the Bidding Documents.

12.1 At any time prior to the deadline for submission of bids, the Procuring Agency, for any reason, whether at its own initiative or in response to a clarification(s) requested by a prospective Bidder, may modify the Bidding Documents by amendment(s).

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

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

PREPARATION OF BIDS

13. Language of Bids.

13.1 All correspondence, communications, associated with preparation of Bids, clarifications, amendments, submissions shall be written either in English or Urdu or both languages. Supporting documents and printed literature furnished by the 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, UNDERTAKING, TECHNICAL DETAIL OF THE PRODUCT, of this Bidding Document and all those ancillary documentation that are prescribed for the eligibility of the goods and ancillary services that are found necessary and highlighted in the Bid Forms in Section V.

14.2 The Bidder shall complete the BID FORM 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 Documents, the unit prices and total bid price of the goods, it proposes to supply on free delivery to the consignee end 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.

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

15.4 The Bidder is required to offer a competitive price. All prices must include the taxes and duties, where applicable 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.

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

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

16. Bid Currencies.

16.1 Prices shall be quoted in Pak Rupees.

- 17. Samples.**
17.1 The Bidder shall provide samples of quoted goods along with the bid at his own cost and in a quantity prescribed by the Procuring Agency in Section III. However, samples of cold chain (perishable) goods will be called later at the time of technical evaluation of bids. No samples will be entertained after bid opening.
- 18. Documentation on Eligibility of Bidders.**
18.1 Bidder shall furnish, as part of its bid (Bid Form) as specified in Section V, documents establishing the Bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
18.2 The documentary evidence of the Bidder's eligibility to bid shall establish to the Procuring Agency's satisfaction that the Bidder, at the time of submission of its bid, is an eligible as defined under ITB Clause 3 above.
- 19. Documentation on Eligibility of Goods.**
19.1 The Bidder shall furnish, as part of its bid (Bid Form) as specified in Section V, documents establishing the eligibility and conformity to the bidding documents of all goods, which the Bidder proposes to supply under the Contract.
- 20. Bid Security.**
20.1 The Bidder shall furnish, as part of its bid, a Bid Security in the amount as specified in the **Bid Data Sheet**.
- 21. Bid Validity.**
21.1 Bids shall remain valid for the period identified in the Bid Data Sheet after the date of opening of technical bid prescribed by the Procuring Agency. A bid valid for a shorter period shall be rejected by the Procuring Agency as non-responsive.
21.2 The Procuring Agency shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period. However, under exceptional circumstances and for reason to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period. Such extension shall be for not more than the period equal to the period of the original bid validity.
21.3 Bidders who, -
(a) agree to the Procuring Agency's request for extension of bid validity period shall not be permitted to change the substance of their bids; and
(b) do not agree to an extension of the bid validity period shall be allowed to withdraw their bids without forfeiture of their bid securities.
- 22. Format and Signing of Bids.**
22.1 The Bidder shall prepare and submit its bid and provide original documents, as appropriate. Copies of any documents must be signed and stamped by the bidder.
22.2 The 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 document and signatures of authorized person. Moreover, signing and stamping of each page of bidding document/form is mandatory.

- 22.3 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 marked with

Tender No.

- 23.2 The inner and outer envelopes shall:

(a) be addressed to the Procuring Agency at the address given in the Invitation for Bids; and

(b) Bid Reference, Tender No, Items/**No. indicated in Section-III. Schedule of Requirements & Technical Specifications** and a statement: "DO NOT OPEN BEFORE," the time and the date specified 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 Advertisement/Bid Data Sheet will stand summarily rejected.**

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

25. Late Bids

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

26. Withdrawal of Bids

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

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

OPENING AND EVALUATION OF BIDS

27. Opening of Bids by the Procuring Agency.

27.1 All bids received, shall be opened by the Procuring Agency publically in the presence of the Bidders or their authorized representatives, who chose to attend the bid opening, on the date, time and venue prescribed in the Bid Data Sheet.

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

27.3 All Bidders in attendance shall sign an attendance sheet.

27.4 The Procuring Agency shall open one Bid at a time and read out aloud its contents which may include name of the Bidder, items quoted 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 Punjab Procurement Rules-2014.

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

27.6 No bid shall be rejected at Technical Proposal/Bid opening, except for late bids, which shall be returned unopened to the Bidder, the Chairman of the Purchase/Procurement Committee shall record a statement giving reasons for return of such bid(s).

28. Clarification of Bids.

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

29. Preliminary Examination.

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

29.2 In the Financial Bids, the arithmetical errors shall be rectified on the following basis.

- a) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected.
- b) If the Bidder does not accept the correction of the errors, its bid shall be rejected, and its Bid Security may be forfeited.
- c) If there is a discrepancy between words and figures, the amount in words shall prevail.

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

29.4 Prior to the detailed evaluation, the Procuring Agency shall determine the substantial responsiveness of each bid to the bidding documents. For purposes of this clause, a substantially responsive bid is one, which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, such as those concerning Applicable Laws, Taxes &

Duties and internationally recognized best practices shall be deemed to be a material deviation for Technical Proposals. The Procuring Agency's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

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

30. Evaluation of Bids.

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

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

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

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

31. Qualification of Bidder

31.1 The Procuring Agency, at any stage of the procurement proceedings, having credible reasons for or prima facie evidence of any defect in Bidder's capacity may require the Bidder to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified.

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

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

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

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

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

32. Rejection of Bids

32.1 The Procuring Agency may reject any or all bids at any time prior to the acceptance of a bid in accordance with Punjab Procurement Rules-2014 (PPR-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 is not required to justify those grounds.

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

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

33. Re-Bidding

33.1 If the Procuring Agency rejects all bids in pursuant to ITB Clause 32, it may call for a re-bidding. The Procuring Agency, if it deems necessary may prescribe another method of procurement not inconsistent with the Punjab Procurement Rules-2014.

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

34. Announcement of Evaluation Report

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

35. Contacting the Procuring Agency

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

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

AWARD OF CONTRACT

36. Acceptance of Bid and Award Criteria

36.1 The Bidder, whose bid is found to be most closely conforming to the Evaluation Criteria prescribed in Section IV and having the lowest evaluated bid, if not in conflict with any other law, rules, regulations or policy of the 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

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

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 Procuring agency will issue the Notification of Award/Advance Acceptance of Tender (AAT). The firm will submit the required Performance Security. After receipt of Performance Security, the Procuring agency will sign the Framework Contract and circulate the same to the relevant departments of the procuring agency for issuance of respective Purchase Orders strictly in accordance with contract after fulfillment of all prescribed legal & codal formalities.

38.3 The enforcement of the Contract shall be governed by Rule 63 of Punjab Procurement Rules-2014.

39. Limitation on Negotiations.

39.1 Save and otherwise provided in PPR-2014, Procuring Agency shall not negotiate with any bidder.

40. Signing of Contract.

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

41. Performance Guarantee.

41.1 Before signing of contract, the successful Bidder shall furnish a Performance Guarantee, on the Form and in the mannered prescribed by the Procuring Agency.

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

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

42. Price Reasonability.

42.1 The prices quoted shall not be more than the Trade Prices as per MRP (Maximum Retail Price) fixed by the Federal Government under Drugs Act, 1976/DRAP Act, 2012.

43. Drug Act/ DRAP Compliance.

All supplies will comply with the provision of Drugs Act, 1976/DRAP Act, 2012/Punjab Drugs (Amendments) Ordinance 2015 and rules framed there under.

SECTION III

SCHEDULE OF REQUIREMENTS & TECHNICAL SPECIFICATIONS

Schedule of Requirements:

The supplies shall be delivered in accordance with the Purchase Orders issued by The Children's Hospital & The Institute of Child Health, Lahore as per requirements: -

Respective Consignee's End:

Medical Director The Children's Hospital & The Institute of Child Health, Lahore.

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

MODE OF PENALTY	DELIVERY OF 100% QUANTITY AS PER PURCHASE ORDERS
Without Recovery of Late Delivery Charges	30 days for local items & 45 days for imported items
With Recovery of Late Delivery Charges @ 0.067 % per day	After completion of due delivery period specified against each installment penalty 2% per month (0.067% per day) shall be imposed.
Risk Purchase	After expiry of prescribed delivery period the Procuring Agency may proceed for risk purchases (at the risk & cost of defaulter) to ensure the un-interrupted healthcare services to the patients

LIST OF SURGICAL DISPOSABLE ITEMS & MEDICAL DEVICES
QUANTITIES AND TECHNICAL SPECIFICATIONS (Attached)

LIST OF MEDICAL DEVICES & SURGICAL DISPOSABLE ITEMS					
Bid Enquiry No.	Generic Name	Technical Specifications	Estimated Unit Cost	Total Quantity	2% of the Estimated Total Cost (Required for Bid Security)

NOTE: -

1. The bidder shall provide **03 samples of the quoted packs of each quoted item** along with its bid.
Sample submission is mandatory.
2. Certificate regarding fulfillments of requirements under Bio safety Act. 2005 and the rules framed there under must be attached for Vaccines/Sera, Biotechnical products etc.
3. For thermo labile items for which storage temperature is 2-8 degree centigrade. The firm shall be bound to produce batch wise cold chain data from the source of origin & thermo log data from factory to Consignee's end.
4. Any further information can be obtained from the office of **the Medical Director Children's Hospital Lahore.**

SECTION IV

EVALUATION CRITERIA

BID EVALUATION CRITERIA FOR MEDICAL DEVICES & SURGICAL DISPOSABLE ITEMS.

COMPULSORY PARAMETERS / KNOCK DOWN CRITERIA

No.	Parameters Documents	Documents
1.	Computerized National Identification Card (GNIC) of CEO of the firm.	Attach Attested Copy
2.	NTN and STRN	Attach Attested Copies
3.	The bidder must be enlisted on the Active Tax Payer List (ATL) available on Federal Board of Revenue (FBR) website.	Attach proof
4.	The firm undertakes that currently it is not Blacklisted / debarred by any procuring agency.	Attach Undertaking on Rs. 100 Judicial Stamp Papers.
5.	Drug Sale License/ Valid Manufacturing License (If applicable)/ Establishment Certificate issued by DRAP (if applicable)	Attach relevant document
6.	Valid Drug Registration certificate (DRC) / Provisional Enlistment Certificate of the quoted brand issued by DRAP Pakistan (if applicable).	Attach relevant document
7.	Quoted Product should not have less than one year of local market experience.	Will be verified from the DRC, purchase orders & invoices.
8.	Non-Declaration of Spurious/Adulterated sample of quoted item by DTLs of the Punjab/any competent lab since 1st July 2018. (if applicable)	Undertaking on Rs. 100 Judicial Stamp Papers.
9.	Specifications quoted in the technical offer will be verified from samples provided with the bid. Product that comply 100% with the advertised specifications and fulfill the requirements as per labeling will be considered for evaluation.	Samples (Qty: 03 packs) of quoted items.
10.	The Firm will provide manufacturer's specifications & quality evaluation report describing features/characteristic of the product & its compliance will be evaluated. Noncompliance will result in non-responsiveness of the bidder.	Attach relevant document
11.	Good Manufacturing Practices (GMP) Certificate/ ISO-13485 (if applicable)	Valid Good Manufacturing Practices (GMP) Certificate/ ISO-13485
12.	CE-MDD/ FDA/WHO/JPMLW/EMA/ISO-10993 certification of the quoted brands (where applicable)	Attach relevant document
13.	Valid Sole Agency Certificate/Agreement/Authorization for quoted item(s)	Attach required document (The bidder manufacturer relationship should not be less than one year).
14.	The bidder will undertake that the Good Distribution and Storage Practices are followed.	Undertaking on Rs. 100 Judicial Stamp Papers
15.	Successful sample evaluation by the End-users is mandatory.	-

Note: Any directions / instructions / guidelines issued by Govt. of Pakistan Ministry of National Health Services, Regulations & Coordination, may also be applicable.
The Children's Hospital & The Institute of Child Health, Lahore

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EVALUATION CRITERIA
BIDS EVALUATION CRITERION FOR THE PURCHASE OF DRUGS /
MEDICINES ITEMS (FOR MANUFACTURER)

Failure to comply with any compulsory parameter will result in "non-responsiveness of the bidder".
 Bidders comply with Compulsory Parameters will be evaluated further for Marking Criteria.

COMPULSORY PARAMETERS

- I. The bidder must possess valid Drug Manufacturing License issued by DRAP (manufacturers) and valid Drug Sale License.
- II. The bidder will provide valid Drug Registration Certificate of the quoted product. The product having less than one year experience will be ineligible.
- III. Specifications quoted in the technical offer will be verified from samples provided with the bid. Product that comply 100% with the advertised specifications and fulfill the requirements as per rules shall be considered.
- IV. Undertaking Regarding "Non Declaration of Spurious Batch" by DTIs of the Punjab/any Competent Lab of quoted item within last three years.
- V. Successful sample evaluation by end user is mandatory.

MARKING CRITERIA

SR #	DESCRIPTION	MARKS FOR EVALUATION
1	BIO EQUIVALENCE STUDY REPORT	10
	Bio Equivalence Study from any of the below mentioned labs: • WHO Prequalified Laboratories • Labs certified / Audited by SRAs of ICH (International Conference on Harmonization) member countries (The firm will attach Bio-equivalence certificate of the product) Original Manufacturer will be awarded full marks. No Bio Equivalence Study	10 00
2	ACTIVE PHARMACEUTICAL INGREDIENT (API) SOURCE	20
	Original Source / Research Molecule	20
	Source Licensed by Original or accredited by FDA/WHO/EMA	15
	Others Source	10
	The firm will provide regular import trail of API along with supporting documents including GMP of the concerned regulatory authority, status of the source (Manufacturer / Importer) for last one year.	
3	FINANCIAL CAPACITY OF THE BIDDER (Annual Turnover of last financial year)	20
	≥ 500 Million or above	20
	Between 2,000 Million- 2,500	15
	Between 1,000 Million-2,000	10
	Less than 1,000 Million	05
	The bidder will provide requisite documents i.e. Federal Board of Revenue document showing the annual sale of the firm.	
4	EXPERIENCE OF THE QUOTED PRODUCT SINCE JULY 2018	20
	Supply of the quoted product Equivalent or Higher than the advertised quantity in Private Sector Only	20
	Supply of the quoted product Equivalent or higher than the advertised quantity in Private & Public Sector Only	13
	Supply of the quoted product at least 60% of advertised quantity in Private & Public Sector Only	06
	Supply of the quoted product at least 60% of advertised quantity in Public Sector Only	03
	The bidder shall provide verifiable documentary evidences like commercial invoices along with a summary of sale of quoted product, purchase orders & delivery challan. The bidder shall also provide batch manufacturing record of the product.	
5	PHARMACY & THERAPEUTIC COMMITTEE (P&TC)	20
	• Clinical experience of the quoted brand in The Children's Hospital, Lahore	12
	• Clinical experience of the quoted brand in any public / private hospital other than CH&ICH, Lahore	08

QUALIFYING MARKS: 54 OUT OF 90 (60%)

Financial bids of only "Technically Responsive Bidders" will be opened.

Note:- For some product where the criteria of Bio-Equivalence not applicable the bidder will be evaluated on rest of parameters and qualifying marks will be 60%.

The Children's Hospital & The Institute of Child Health, Lahore

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BID EVALUATION CRITERIA FOR THE PURCHASE OF DRUG / MEDICINE ITEMS (FOR SOLE AGENTS)

Failure to comply with any compulsory parameter will result in "non-responsiveness of the bidder".
Bidders comply with Compulsory Parameters will be evaluated further for "Marking Criteria".

COMPULSORY PARAMETERS

- i. The bidder must submit the valid Agency Agreement (translated in English).
- ii. The bidder must submit valid Drug Sale License.
- iii. The bidder will provide valid Drug Registration Certificate of the quoted product.
- iv. Specifications quoted in the technical offer will be verified from samples provided with the bid. Product that comply 100% with the advertised specifications and fulfill the requirements shall be considered.
- v. Undertaking Regarding "Non Declaration of Spurious Batch" by DTLs of the Punjab/any Competent Lab of quoted item within last three years.

MARKING CRITERIA

SERIAL NO.	DESCRIPTION	CATEGORY POINTS	GRAND TOTAL
1	Bidder & Manufacturer Relationship		
	Sole Agent Certification from Manufacture		
	Less than one year will not be considered		
	Upto 2 years		
	Upto 5 years	05	
2	More than 5 years	10	
	Local Market Business	20	
	How many years the quoted product is being marketed in Pakistan?		
	Less than one year will not be considered		
	Upto 02 years		
3	Upto 05 years	05	
	More than 05 years	10	
	Compliance of Quality Standards	20	
	FDA / WHO approved		
	Others	20	
4	Export of Quoted Product (foreign principal/manufacture)	10	
	3-5 Countries	10 marks	
	Above 5 Countries	20 marks	
5	PHARMACY & THERAPEUTIC COMMITTEE (P&TC)		
	Clinical experience of the quoted brand in The Children's Hospital, Lahore		20
	Clinical experience of the quoted brand in any public / private hospital other than CH&ICH, Lahore		12
	GRAND TOTAL		08
	QUALIFYING MARKS = 60%		
			100

QUALIFYING MARKS: 60 OUT OF 100 (60%)

Financial bids of only "Technically Responsive Bidders" will be opened.

Successful sample evaluation by end user is mandatory.

The Children's Hospital & The Institute of Child Health, Lahore

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SECTION V

BID FORM

BID COVER SHEET

(For Surgical Disposable / Medical Devices Items)

Bid Ref. Tender -----

Date-----

Name of the Supplier/Firm Contractor: -----

Address:-----

E-mail: _____

Phone: _____

Bid for:
Selected Items from the Schedule of Requirements.

Tender Inquiry / Item No.	Name of the Tendered Item	Brand Name Quoted	Pack Size	Drug / Medical Device Registration No. (attach certificate)	Drug / Medical Device Registration Date (attach certificate)	Specifications	Manufactured by and Country of Origin
1.							
2.							
3.							
4.							
5.							
6.							
7.							

Signed:

Dated:

Official Stamp:

†

BID COVER SHEET

(For Medicine Items)

Bid Ref. Tender -----

Date-----

Name of the Supplier/Firm Contractor: -----

Address:-----

E-mail: _____

Phone: _____

Bid for:
Selected Items from the Schedule of Requirements.

Tender Inquiry / Item No.	Name of the Tendered Item	Brand Name Quoted	Pack Size	Drug Registration No. (attach certificate)	Drug Registration Date (attach certificate)	Specifications	Name of API Manufacturer & country of Origin
1.							
2.							
3.							
4.							
5.							
6.							
7.							

Signed:

Dated:

Official Stamp:

†

BID FORM 1

Letter of Intention

Bid Ref No.

Date of the Opening of Bids

Name of the Firm :{ Add name e.g., Supply of Items etc}

To: *[Name and address of Procuring Agency]*

Dear Sir/Madam,

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 conditions of the Contract. The amounts are in accordance with the Price Schedules attached herewith and are made part of this bid.

We undertake, we have no reservation to these Bidding Documents, if our bid is accepted, to deliver the Goods in accordance with the delivery schedule specified in the schedule of requirements.

If our bid is accepted, we undertake to provide a performance security/guaranty in the form, in the amounts, and within the times specified in the bidding documents.

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

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

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

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

We will pay the testing fee for samples collected from any supply of the procuring agency to be tested by international WHO recognized laboratory and will accept the results in addition to testing by DTLs, Punjab.

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: In the capacity of *[insert: title or position]*

Duly authorized to sign this bid for and on behalf of *[insert: name of Bidder]*

BID FORM 2

AFFIDAVIT

(Judicial Stamp paper Rs.100/-)

I/We, the undersigned solemnly state that:

- 1) I/We have read the contents of the Bidding Documents and have fully understood it.
- 2) The Bid being submitted by the undersigned complies with the requirements enunciated in the bidding documents.
- 3) The Goods that we propose to supply under this contract are eligible goods within the meaning of Clause 18 of the ITB.
- 4) The undersigned are also eligible Bidders within the meaning of Clause 19 of the ITB.
- 5) The undersigned are solvent and competent to undertake the subject Contract under the Laws of Pakistan.
- 6) The undersigned have not paid nor have agreed to pay, any Commissions or Gratuities to any official or agent related to this bid or award or contract.
- 7) The undersigned are not blacklisted or facing debarment from any Government, or its organization or project.
- 8) That the prices offered are not more than trade price.
- 9) I/We, further undertake that I/we will ready to pay all the charges of 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 any of the Inspection Committees constituted & notified by Government of the Punjab which will be paid directly to the International Lab and will accept the results.
- 10) I/We, further undertake that I/we will ready to pay the standard charges of testing samples by DTLs Punjab.
- 11) I/we further under take to provide the Batch Release Laboratory Test Reports of each batch of the product on its delivery.
I /We affirm that the contents of this affidavit are correct to the best of our knowledge and belief.
12. All the documents provided in the bid are not fake company will be held responsible for any false information / misconduct or bidding / concealment of facts.

Signed: In the capacity of *[insert: title or position]*

Duly authorized to sign this bid/affidavit for and on behalf of *[insert: name of Bidder]*

BID FORM 3

MANUFACTURER'S SOLE AUTHORIZATION

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 solely 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 14 &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:-----

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

Price Schedule

Name of the Firm _____

Bid Reference No. _____

Date of Opening of bid _____

Tender Enquiry No.	Name of the Items	Detailed Specifications	Quoted Brand	Name of Manufacturer	M.R.P. / Market Price (Rs.)	T.P. (Rs.)	Offered Unit Price (inclusive all applicable taxes + transportation charges + discounts etc.)

Signature:-----

Designation:-----

Date -----

Official Stamp:-----

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

User Note: ***This form in conjunction with Bid Form 4 is to be filled in by the Bidder for quoted items/products and shall submit with Financial Proposal.***

Item #	ITEM NAME	Name of the firm/ Manufacturer	Brand name / Country of origin	Pack size offered	Registration No.& Date	Price Offered per Unit	Price Offered per Pack	Trade Price as approved by DRAP formerly MOH	Market Retail Price as approved by DRAP formerly MOH
1.									
2.									
3.									

Performance Guarantee

To: *Medical Director*

The Children's Hospital & The Institute of Child Health, Lahore

Whereas *[Name of Supplier]* (hereinafter called "the Supplier") has undertaken, in pursuance of Contract No. *[Number]* dated *[date]* to supply *[description of goods]* (hereinafter called "the Contract").

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

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

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

This guarantee is valid until the _____ day of _____, 20__

Signature and Seal of the Guarantors/ Bank

Address

Date

SECTION VI

DRAFT STANDARD CONTRACT

Contract Form

AGREEMENT

THIS CONTRACT is made at on day of 202__, between the Medical Director The Children's Hospital & The Institute of Child Health, 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 sole 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 as per following detail;

Item No.	Item Name	Approved Specifications	Unit Price in PKR (As per contract)	Quantity	Total Cost (PKR)

NOW THE PARTIES TO THIS CONTRACT AGREE TO THE FOLLOWING;

- The Contract:** The following documents shall be deemed to form and be read and construed as integral part of this contract, viz:
 - This Contract Form
 - The Schedule of Requirements **Annex- A**
 - Special Conditions of Contract & the Technical Specifications **Annex- B**
 - Original Price Schedule along with unsolicited discount offered by the firm (if any) submitted by the Bidder. **Annex- C**
 - The Notification of Award (AAT) **Annex- D**
 - Purchase Order **Annex-E**
 - Payment Schedule **Annex-F**
 - The General Conditions of Contract **Annex-G**
 - Performance Guarantee/Security **Annex-H**
 - Manufacturer's certificate of warranty under Drugs Act 1976/DRAP Act 2012 & rules framed there under **Annex-I**
 - The bidding document of Procuring Agency **Annex-J**
- 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":
- The Term of the Contract:** This contract shall remain valid for one year from the date of signing, and will be further extendable for three months unless amended by mutual consent.
- The Supplier declares as under:
 - [*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

from The Children's Hospital & The Institute of Child Health, Lahore or any administrative subdivision thereof or any other entity controlled by it (The Children's Hospital & The Institute of Child Health, Lahore) 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 the Procuring Agency, 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 the Procuring Agency, 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 mutually agreed by both parties/ Principal The Children's Hospital & The Institute of Child Health, Lahore or his nominee. 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/Security:**
 - (i) The Supplier, within 07 days of signing of this contract, shall provide to the Purchaser a Performance Security in the form of Call Deposit Receipt to 02% of the total Contract amount having validity of one year from its date of issuance (extendable for three months) from any scheduled bank on the prescribed format and in prescribed manner. This Performance Guarantee/Security shall be released to the Supplier upon successful completion of the Contract.
 - (iii) Failure to submit a Performance Guarantee/Security shall result into cancellation of contract & blacklisting of firm.
10. **Penalties/ Liquidated Damages**
 - (i) Wherein the Supplier fails to make deliveries as per signed contract & 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 and not able to deliver to consignee's end, the entire amount of Performance Guaranty/Security shall be forfeited to The Children's Hospital & The Institute of Child Health, Lahore 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 order.
 - (v) In case of late delivery of goods beyond the periods specified in the Schedule of Requirements and after issuance of subsequent purchase order by the consignee, **a penalty @ 0.067% per day of the cost of late delivered supply shall be imposed upon the Supplier.**
11. **Notices:** All notices and correspondences incidental to this contract shall be in English language and shall be addressed to:

For the Purchaser:

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 Manufacturer/
Authorized Agent.**

Sealed & Signed on behalf of Purchaser

Witnesses-1 on behalf of the Contractor

Witnesses-1 on behalf of the Purchaser

Witnesses-2 on behalf of the Contractor

Witnesses-2 on behalf of the Purchaser

C.C.

1. -----
2. -----
3. -----

Schedule of Requirements

The supplies shall be delivered in accordance with the Purchase Orders issued by The Children's Hospital & The Institute of Child Health, Lahore as per following schedule of requirements: -

Respective Consignee's End:

Medical Director The Children's Hospital & The Institute of Child Health, Lahore.

Free delivery to Consignee's end basis:

SUPPLY SCHEDULE	DELIVERY OF QUANTITY WITHOUT PENALTY
Immediately after Receiving of Purchase Order.	30 Days for local item and 45 days for imported items
With Penalty @ 0.067% per day	After Completion of due delivery period specified against each purchase order 2% penalty per month (0.067% per day) shall be imposed.

Special Conditions of the Contract **& Technical Specifications**

a). **Product Specifications.**

(Detailed technical specifications, given in Award of Framework Contract, will be followed)

b). **Labeling and Packing**

- i. The manufacturer shall follow the items (Labeling and Packing) Rules 1986, framed under the Drugs Act, 1976.
- ii. However, the name of items (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, manufacturing license no., manufacturing date, expiry date, registration No., batch No., retail price, and Urdu version namely: name of item 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 strip / blister pack (one side aluminum and other side PVC/PVD). Expiry date must be printed on each strip / blister.
- iii. The supplier will be instructed to print/stamp/affix a sticker as per requirement of individual item *(after considering the condition of storage of each item)*.
- iv. The quality of packing material, its labeling, packing structure and printing will be same as that of their commercial supply.

c). **Additional instructions for packing (where applicable)**

- 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 Drugs Act, 1976/DRAP Act 2012/Punjab Drugs (Amendments) Ordinance 2015 & rules framed there under on judicial paper.
- ii. The bidder shall supply the Items in special green packing with Logo of the Government of Punjab (exempted for imported items). 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 combo Packs the sterilized water for injection / solvent shall bear the wording/insignia on the vial/ampoules etc.

**“CH&ICH, LAHORE PROPERTY”
“NOT FOR SALE”**

- iii. After signing of the Contract, the Supplier shall submit the samples of finished items in accordance with the above instructions for approval of the Institution. All subsequent supplies must be in accordance with the approved samples.
- d). **Shelf life**
 - i. The shelf life must be up to **85% for the locally manufactured items** and **75% for the imported items**.
 - 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 items 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**
 - i. After delivery of items at the Purchaser’s premises, the Consignee shall send the samples from **all batches of each consignment** of the supplied store to the Drugs Testing Laboratory, Punjab, for testing. The Inspection Committee constituted by the Purchaser shall inspect the quantity, specifications of goods before & after receipt of standard quality report of each batch of supplied store issued by DTL concerned under Drugs Act 1976/DRAP Act 2012/ Punjab Drugs (Amendments) Ordinance 2015 & rules framed there under. **All related cost of the lab tests** shall be borne by the Supplier.
 - ii. In addition to Purchaser’s Inspection Committee, samples collected at random from any batch/ Supply, by any other Inspection Committee constituted & notified by Government of the Punjab, during inspection will be got tested by any international WHO accredited Laboratory. **All costs related to such lab tests** shall be borne by the Supplier. The supplier will directly pay the charges to that particular laboratory.
 - iii. In case of **Adverse/failure** 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 reasonable 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/DRAP Act 2012/Punjab Drugs (Amendments) Ordinance 2015 and **disposal of substandard stocks**.
 - iv. 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 and / or expired stores without any further charges.
- f). **Transportation/Delivery Requirements**
 - i. The Supplier shall arrange such transportation of the items 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. The goods shall be delivered through reputable courier service having following features to ensure quality, quantity, safety & efficacy of supplied items:

- a. Traceable online dispatch and delivery record
 - b. Dispatch facilities as per labeled requirements of items like maintenance of temperature, humidity etc. of the supplies
 - ii. All costs associated with the transportation including loading/unloading of items and road taxes shall be borne by the Supplier.
 - iii. All **cold chain (perishable)** items must be delivered in a safe and proper manner, prescribed for such types of items. The firm shall be bound to produce batch wise cold chain data form the source of origin & thermo log data form factory to consignee's end.
- g) **Integrity Pact**
 The supplier shall provide affidavit of integrity pact for awarded item/items with contract value equal to or more than 10 Million Rupees on the prescribed format on judicial stamp paper of value Rs. 100/-

INTEGRITY PACT

AFFIDAVIT (Rs: 100/- Judicial Stamp Paper)

We _____ (Name of the bidder / supplier) _____ being the first duly sworn on oath submit, that Mr. / Ms. _____ (if participating through agent / representative) is the agent/ representative duly authorized by _____ (Name of the bidder company) _____ hereinafter called the Contractor to submit the attached bid to the _____ (Name of the Purchaser) _____. Affiant further states that the said M/s (Bidding Firm/Company Name) has not paid, given or donate or agreed to pay, given or donate to any line officer or employee of the _____ (Name of the Purchaser) _____ any money or thing of value, either directly or indirectly, for special consideration in the letting of the contract, or for giving undue advantage to any of the bidder in the bidding and in the evaluation and selection of the bidder for contract or for refraining from properly and thoroughly maintaining projects implementations, reporting violation of the contract specification or other forms of non-compliance. Signature & Stamp Subscribed and sworn to me this day of 20 Notary Public

Signature & Stamp

Subscribed and sworn to me this _____ day of 20_____
 _____ Notary Public

PRICE SCHEDULE SUBMITTED BY THE BIDDER

(The approved price schedule submitted by the Bidder will be attached)

**NOTIFICATION OF AWARD/ ADVANCE ACCEPTANCE OF
TENDER**

PURCHASE ORDER

PAYMENT SCHEDULE

- i. 100% Payment to the Suppliers will be made by the concerned Purchaser/Disbursing & Drawing Officer (DDO);*
 - a. against satisfactory performance and upon submission of required documents and in accordance with the procedure mentioned in Rule 64 and other relevant rules of PPR-2014. (Amended,2016)*
 - b. on production of Inspection Certificate and receipt certificate from Consignee, after recovery of Government dues (if any) including Professional Tax and DTL Testing Charges.*
- ii. Part Supply and Part Payment is not allowed, the Payment will only be made after the receipt of complete supply within due time.*

(However, if there is any alternate payment schedule, agreed by the Purchaser and Supplier, will be annexed here (it can be followed).

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 (Medical Director The Children's Hospital & The Institute of Child Health, Lahore) 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, defacing of the stock, transportation of goods upto the desired destinations and other such obligations of the Supplier covered under the Contract.

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

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

(g) "The Purchaser" means the Medical Director, The Children's Hospital, Lahore.

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

(i) "Day" means calendar day.

- | | | |
|--|-----|---|
| 2. Application | 2.1 | These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract. |
| 3. Source of Import | 3.1 | All goods and related services to be supplied under the contract that are required to be imported in Pakistan shall have their origin in eligible source countries as prescribed by the commercial policies of the Federal Government of Pakistan and all expenditures made under the contract shall be limited to such goods and services. |
| | 3.2 | For purposes of this clause, "origin" means the place where the goods are produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing or processing. |
| 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 Medical Director The Children's Hospital & The Institute of Child Health, Lahore. 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 incineration. |
| 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. Any document, other than the Contract itself, enumerated in GCC |
| | 5.3 | 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 One (01) week in advance. However, in case no space is available at the Purchaser's premises at the time of supply, the Purchaser shall, at least 02 days prior to such situation, shall inform the Supplier, in writing, of the possible time frame of availability of space by which the supplies can be made. In case the Supplier abides by the given time frame it shall not be penalized for delay.
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 related 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. Nothing in GCC Clause 9 shall in any way release the Supplier from any warranty or other obligations under this Contract.
10. Delivery and Documents	10.1	The Supplier in accordance with the terms and manner specified in the Schedule of Requirements shall make delivery of the goods. In case the Contractor fails to adhere to the prescribed time schedule, the Purchaser is at liberty to make risk purchases at the risk & cost of the Contractor in the best public interest.
	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 on free delivery of consignee's end basis 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 All costs associated with the transportation of the goods subject to this contract shall be borne by the Supplier.
13. Incidental Services	12.2	
	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.
	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.
	15.2	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 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	<p>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:</p> <p>(a) if the Supplier fails to deliver any or all installments of the goods within the period(s) specified in the signed contract, and subsequent Purchase order or within any extension thereof granted by the Purchaser pursuant to GCC Clause 20; or</p> <p>(b) if the Supplier fails to perform any other obligation(s) under the Contract.</p> <p>(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.</p> <p>For the purpose of this clause Corrupt and fraudulent practices means:</p> <p><i>“the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official or the contractor in the procurement process or in contract execution to the detriment of the procuring agency; 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 agency 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></p> <p>(i) <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;</i></p> <p>(ii) <i>collusive practice by arrangement between two or more parties to the procurement process or contract</i></p>

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;

Corrupt or Fraudulent Practices and Mechanism to Debar/Blacklist the Defaulted Bidder.


- 21.2 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 reputation of the procuring agency.

PROCEDURE: As per Rule-21 of the procurement Rules 2014.

- 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 miss-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 the purchase order under the signed contract and inform the Supplier of its findings promptly.
- 22.3 Unless Purchaser informs the Supplier in writing of its agreement on the application of force majeure, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek reasonable alternative means for performance not prevented by the Force Majeure event.
- 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 event, termination shall be without compensation to the Supplier, provided that such termination shall not prejudice or affect any right of action or remedy which has accrued or shall accrue thereafter to the Parties.
- 24. Arbitration and Resolution of Disputes**
- 24.1 The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 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 of this Contract shall be settled through arbitration under the Arbitration Act of 1940 (As amended from time to time).

25. Governing Language	25.1	The Contract shall be written in English language. Subject to GCC Clause 26, the version of the Contract written in the specified Language shall govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the Parties, shall be written in English.
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 other 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 notice'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. Blacklisting Mechanism	29.1	The procuring agency may, on information received from any resource, issue show cause notice to a bidder or contractor.
	29.2	The show cause notice shall contain: (a) precise allegation, against the bidder or contractor; (b) the maximum period for which the procuring agency proposes to debar the bidder or contractor from participating in any public procurement of the procuring agency; and (c) the statement, if needed, about the intention of the procuring agency to make a request to the Authority for debarring the bidder or contractor from participating in public procurements of all the procuring agencies.
	29.3	The procuring agency shall give minimum of seven days to bidder or contractor for submission of written reply of the show cause notice.
	29.4	In case, the bidder or contractor fails to submit written reply within the requisite time, the procuring agency may issue notice for personal hearing to the bidder or contractor/authorize representative of the bidder or contractor and the procuring agency shall decide the matter on the basis of available record and personal hearing, if availed.
	29.5	In case the bidder or contractor submits written reply of the show cause notice, the procuring agency may decide to file the matter or direct issuance of a notice to the bidder or contractor for personal hearing.
	29.6	The procuring agency shall give minimum of days to the bidder or contractor for appearance before the specified officer of the procuring agency for personal hearing.
	29.7	The procuring agency shall decide the matter on the basis of the available record and personal hearing of the bidder or contractor, if availed.
	29.8	The procuring agency shall decide the matter within fifteen days from the date of personal hearing unless the personal hearing is adjourned to a next date and in such an eventuality, the period of personal hearing shall be reckoned from the last date of personal hearing.

- 29.9 The procuring agency shall communicate to the bidder or contractor the order of debarring the bidder or contractor from participating in any public procurement with a statement that the bidder or contractor may, within thirty days, prefer a representation against the order before the Managing Director of the Authority.
- 29.10 The procuring agency shall, as soon as possible, communicate the order of blacklisting to the Authority with the request to upload the information on its website.
- 29.11 If the procuring agency wants the Authority to debar the bidder or contractor from participating in any public procurement of all procuring agencies, the procuring agency shall specify reasons for such dispensation.
- 29.12 The Authority shall immediately publish the information and decision of blacklisting on its website.
- 29.13 In case of request of a procuring agency under para 11 or representation of any aggrieved person under rule 21, the Managing Director shall issue a notice for personal hearing to the parties and call for record of proceedings of blacklisting. The parties may file written statements and documents in support of their contentions.
- 29.14 In case of representation of any aggrieved person or procuring agency under rule 21, the Chairperson shall issue a notice for personal hearing to the parties and may call for the record of the proceedings. The parties may file written statements and documents in support of their contentions.
- 29.15 In every order of blacklisting under rule 21, the procuring agency shall record reasons of blacklisting and also reasons for short, long or medium period of blacklisting.
- 29.16 The Authority shall upload all the decisions under rule 21, available with it, on its website. But the name of a bidder or contractor shall immediately be removed from the list of blacklisted persons on expiry of period of blacklisting or order of the competent authority to that effect, whichever is earlier.
- 29.17 An effort shall be made for electronic communication of all the notices and other documents pursuant to this mechanism or process.


MEDICAL DIRECTOR
The Children's Hospital & The
Institute of Child Health, Lahore
Phone & Fax No. 042-99203428



The Children's Hospital & The Institute of Child Health
Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560

Annexure "C"



Bid No.42745/15/CH&ICH

Dated: 17-10-2020

LIST OF BULK PURCHASE OF MEDICINE ITEMS

Sr. #	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
A: Injection Antimicrobials						
1	Inj Acyclovir	vial of 500mg with wfi individually packed in carton with leaflet	550	36,000	19,800,000	396,000
2	inj Amikacin	vial/ampule of 250mg in a pack of 25 with leaflet	39.9	80,000	3,192,000	63,840
3	inj co amoxiclave	vial of 500mg+100mg with wfi in a pack of 25's with leaflet	71	120,000	8,520,000	170,400
4	inj Benzyl Penicillin vial	vial of 10 lac IU with wfi in pack of 10's with leaflet	12.22	87,000	1,063,140	21,263
5	inj Cefoperazone / Salbactam	vial of 500mg+500mg with wfi in a pack of 25's with leaflet	59.91	15,000	898,650	17,973
6	inj Ceftazidime	vial of 1000mg with wfi in a pack of 25's with leaflet	86.83	5,000	434,150	8,683
7	inj Ceftriaxone	vial of 1000mg with wfi in a pack of 25's with leaflet	43.88	220,000	9,653,600	193,072
8	inj Cefuroxime	vial of 750mg with wfi in a pack of 25's with leaflet	65.74	3,000	197,220	3,944
9	inj Cephadrine	vial of 500mg with wfi in a pack of 25's with leaflet	31	5,000	155,000	3,100
10	Ciprofloxacin inf	glass vial of 200 mg/100 ml in a pack of 50's with leaflet	67	30,000	2,010,000	40,200
11	inj Cefipime	vial of 500 mg with wfi individually packed with leaflet	96	1,000	96,000	1,920
12	inj Gentamicin	ampoule of 80mg/2ml in a ampule of 2ml in a pack of 5's with leaflet	15	1,000	15,000	300
13	inj Imipenem / Cilastatin Sodium	vial of 500mg+500mg with wfi in a pack of 25's with leaflet	590	10,000	5,900,000	118,000
14	Linezolid infusion	glass vial of 200mg/100ml in a pack of 50's with leaflet	110	35,000	3,850,000	77,000
15	inj Meropenem	vial of 500mg with wfi in a pack of 25's with leaflet	590	80,000	47,200,000	944,000
16	inj Levofloxacin	glass vial of 500mg in a pack of 50's with leaflet	59	1,000	59,000	1,180
17	Metronidazole infusion	glass vial of 500mg/100ml in a pack of 50's with leaflet	54	30,000	1,620,000	32,400
18	Moxifloxacin infusion	glass vial of 400mg/100ml in a pack of 50's with leaflet	111	1,000	111,000	2,220
19	inj Piperacillin / Tazobactam	vial of 2gm+250mg with wfi in a pack of 25's with leaflet	239	80,000	19,120,000	382,400
20	inj Teicoplanin	vial of 200mg with wfi individually packed in carton with leaflet	822.37	600	493,422	9,868
21	inj clarithromycin	vial of 500mg with wfi individually packed in carton with leaflet	262.2	3,000	786,600	15,732
22	inj Gancyclovir	vial of 250mg individually packed with leaflet	556.7	500	278,350	5,567
23	inj Vancomycin	vial of 500mg with wfi in a pack of 25's with leaflet	239	80,000	19,120,000	382,400
Total Cost					144,573,132	
B: Injections other than Antimicrobials						
24	inj Adrenaline	0.1mg/ml in an ampoule of 1ml in pack of 100 with leaflet	2.0	145,000	290,000	5,800
25	Albumin infusion	vial of 20%,50 ml individually packed with leaflet	4870.0	4,000	19,480,000	389,600
26	inj Anti Snake Venom (Polyvalent)	Vial of 10ml individually packed with leaflet	1293.0	300	387,900	7,758
27	inj Atracurium Besylate	10mg/ml in an ampoule of 2.5/3ml in a pak of 5's with leaflet	120.0	30,000	3,600,000	72,000

Sr. #	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
28	inj Atropine Sulphate	1 mg / ml in 1ml ampoule in pack of 100's with leaflet	2.1	45,000	95,400	1,908
29	inj BupivacaineHCl Plain	5 mg / ml in 10 ml ampoule in pack of 10's with leaflet	20.0	3,000	60,000	1,200
30	inj Calcium Gluconate 10%	10 ml ampoule in a pack of 50's with leaflet	6.0	300,000	1,785,000	35,700
31	inj Citicholine	250mg/2ml in an ampoule of 2ml in a pack of 5's with leaflet	110.0	300	33,000	660
32	Iohexol 300mg	300mg in a vial of 50 ml individually packed with leaflet	2100.0	1,500	3,150,000	63,000
33	iohexol 350mg	300mg in a vial of 50 ml individually packed with leaflet	2500.0	1,500	3,750,000	75,000
34	Iopromide Vial	300mg in a vial of 50 ml individually packed with leaflet	541.0	1,500	811,500	16,230
35	Iopromide Vial	370mg in a vial of 50 ml individually packed with leaflet	914.5	3,000	2,743,560	54,871
36	Gadobutrol	604.72 mg in a vial of 15 ml individually packed with leaflet	4284.0	600	2,570,400	51,408
37	urografin 76%	vial of 20ml in a pack of 10 with leaflet	247.0	1,200	296,400	5,928
38	inj Dexamethasone Sodium Phosphate	4 mg / ml in an ampoule of 1ml in pack of 25's with leaflet	11.9	80,000	952,000	19,040
39	inj Diazepam	10 mg / 2ml in an ampoule of 2ml in a pack of 5's with leaflet	5.1	100,000	510,000	10,200
40	inj Dimenhydrinate	50 mg / ml in 1 ml ampoule in pack of 25's with leaflet	4.8	50,000	237,500	4,750
41	inj Dobutamine HCl	250 mg / 20 ml in a vial of 20ml individually packed with leaflet	355.0	5,000	1,775,000	35,500
42	inj Dopamine HCl	40 mg / ml in an ampoule of 5ml in a pack of 50's with leaflet	68.0	20,000	1,360,000	27,200
43	inj Enoxaparin Sodium	pre filled syringe of 4000 I.U. 40 mg in 0.4 ml syringe in pack of 2's with leaflet	600.0	1,500	900,000	18,000
44	inj Erythropoietin	2000 IU in vial of 1ml in a pack of 6's with leaflet	149.0	25,000	3,725,000	74,500
45	inj Fluconazole	2mg/ml in vial of 50ml individually packed with leaflet	476.0	1,500	714,000	14,280
46	inj Frusemide (Lasix)	20 mg / 2 ml in 2ml ampoule in pack of 50's with leaflet	3.9	150,000	585,000	11,700
47	inj Glyceryl Trinitrate ampoule	10 mg / 10 ml in 10 ml ampoule in pack of 10's with leaflet	116.5	1,000	116,450	2,329
48	inj Glycopyrolate ampoule	0.2 mg / ml in 1ml ampoule in pack of 10's with leaflet	14.7	3,000	44,100	882
49	inj Glycopyrolate / Neostigmine Methylsulphate	0.5 / 2.5 mg in 1 ml ampoule in a pack of 10's with leaflet	69.0	8,000	552,000	11,040
50	inj Granulated Human Colony stimulating factor Filgrastim(GCSF)	Vial of 300mcg/ 1.2 ml individually packed with leaflet	762.0	1,500	1,143,000	22,860
51	inj Heparin Sodium	25000 IU / 5 ml in 5 ml vial in pack size of 25's with leaflet	520.0	15,000	7,800,000	156,000
52	inj Human Insulin Regular	100 IU / ml in vial of 10ml individually packed with leaflet	190.0	100	19,000	380
53	inj Human Tetanus Immunoglobulin	250 IU / ml in 1ml vial individually packed with leaflet	1689.0	5,000	8,445,000	168,900
54	Hydralazine HCl	20mg / ml in an ampoule of 1ml individually packed with leaflet	21.5	30,000	645,000	12,900
55	inj Hydrocortisone Sodium Succinate	Vial of 250 mg with wfi individually packed with leaflet	92.8	60,000	5,566,200	111,324
56	Immunoglobulin infusion	Vial of 10ml individually packed with leaflet	11891.0	200	2,378,200	47,564
57	Immunoglobulin infusion	2.5g in 50ml vial Individually packed with leaflet	18230.0	3,000	54,690,000	1,093,800
58	inj Insulin NPH	100 I.U./ml in 10ml individually packed with leaflet	190.0	50	9,500	190

Sr. #	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
59	Isoflurane Inhalation Anaesthetic (The firm will provide branded Tech-4 Vaporizers with calibration certificates, Key Fillers and backup services free of cost as per requirement of the hospital)	bottle of 100 ml individually packed with leaflet	2100.0	6,000	12,600,000	252,000
60	inj Ketamine	100mg/2ml in vial of 2ml in a pack of 5 with leaflet	106.3	5,000	531,250	10,625
61	inj Ketorolac	30 mg / ml in 1ml ampoule in pack size of 5 with leaflet	23.0	60,000	1,380,000	27,600
62	inj Levetiracetam	500mg/5ml in 5ml ampoule individually packed with leaflet	100.0	30,000	3,000,000	60,000
63	inj Lignocain	2% in ampoule of 10 ml in a pack of 50's with leaflet	16.0	25,000	400,000	8,000
64	inj Magnesium Sulphate	50%, 500 mg / ml in ampouel of 2 ml in a pack of 5 with leaflet	13.3	40,000	532,000	10,640
65	inj Methylprednisolone Sodium Succinate	vial of 500 mg individually packed with leaflet	1089.9	3,000	3,269,670	65,393
66	inj Midazolam	5 mg / 5 ml in 5ml ampoule in a pack of 5 with leaflet	39.0	100,000	3,900,000	78,000
67	inj Milrinone	10 mg / 10 ml in 10ml ampoule individually packed with leaflet	980.0	10,000	9,800,000	196,000
68	inj Nalbuphine	10 mg / ml in 1ml ampoule in a pack of 25's with leaflet	26.6	20,000	532,800	10,656
69	inj Naloxone	0.4 mg / ml in 1ml ampoule inpack of 10's with leaflet	84.0	1,000	84,000	1,680
70	inj Octreotide	0.1 mg / ml in 1ml ampoule in a pack of 5's with leaflet	188.0	25,000	4,700,000	94,000
71	inj Omeprazol	vial of 40 mg with wfi 10ml in a pack of 25's with leaflet	34.6	50,000	1,731,500	34,630
72	inj Paracetamol infusion	1g in 100ml glass vial in pack of 50's packed with leaflet	71.0	50,000	3,550,000	71,000
73	inj Phenytoin Sodium	250 mg / 5 ml in ampoule of 5ml in pack of 10's with leaflet	156.0	75,000	11,698,500	233,970
74	inj Potassium Chloride	7.45 % in plastic ampoule of 20 ml in pack of 60's with leaflet	156.0	50,000	7,800,000	156,000
75	inj Propofol	10mg / ml in an ampoule of 20 ml in a pack of 5's with leaflet	279.4	20,000	5,588,000	111,760
76	Pulmonary surfactant	solution of 27 mg /1.0 ml in vial of 4 ml individually packed with leaflet or solution of 80 mg /1.0 ml in vial of 1.5 ml individually packed with leaflet	12700.0	50	635,000	12,700
77	inj Rabies Vaccine (for Human use)	2.5 IU / ml individually packed with leaflet	775.0	1,500	1,162,500	23,250
78	Recombinant Haemophilic factor VII	vial of 1mg with wfi individually packed with leaflet	63000.0	20	1,260,000	25,200
79	Sevoflurane Inhalation Anaesthetic (The firm will provide branded Tech-4 Vaporizers with calibration certificates, Key Fillers and backup services free of cost as per requirement of the hospital)	solution of 250 ml individually packed with leaflet	14500.0	2,000	29,000,000	580,000
80	inj Sodium Bicarbonate	8.4 % in plastic ampoule of 20 ml in a pack of 60's with leaflet	10.0	50,000	500,000	10,000
81	inj Sodium Valproate	100 mg / ml in ampoule of 5ml individually packed with leaflet	129.8	12,000	1,557,000	31,140
82	inj Terbutalin Sulphate	0.5mg/ml in 1ml ampoule in a pack of 5's with leaflet	8.0	15,000	120,000	2,400
83	inj Tetanus Toxoid	40 IU/0.5ml in an ampoule of 1ml in pack of 10's with leaflet	36.2	2,000	72,420	1,448

Sr. #	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
84	inj Tramadol.	50 mg /ml in ampoule of 2ml in a pack of 25 with leaflet	19.0	10,000	190,000	3,800
85	inj Tranexamic Acid	250 mg / 5 ml in ampoule of 5ml in a pack of 25's with leaflet	16.0	20,000	320,000	6,400
86	inj Vitamin D3 (Cholecalciferol)	2,00000 IU/ml in ampoule of 1ml in a pack of 5 with leaflet	38.8	5,000	193,800	3,876
87	Adenosine		935.0	250	233,750	4,675
88	sodium ditrizoate 10gm/ml & maglumine 66gm/ml	bottle of 100ml individually packed with leaflet	750.0	250	187,500	3,750
89	labetalol 50ml	Vial of 10ml individually packed with leaflet	27.5	1,500	41,250	825
90	caffine		1615.0	1,000	1,615,000	32,300
91	phenylephrine	ampule of 10mg/ml in a pack of 5 with leaflet	37.0	2,000	74,000	1,480
92	vitamin k1(phytomenadione)	2mg/ml ampule of 1ml individually packed with leaflet	80.0	30,000	2,400,000	48,000
93	Cis atracurium	2mg/ml	315.3	2,000	630,620	12,612
94	Dexmedetomidine	200mcg/2ml	467.3	3,000	1,401,840	28,037
Total Cost					243,912,510	
C: IV Fluids						
95	Infusion Dextrose in water 5%	5% bottle/bag of 500ml in a pack of 20's	31	6,000	188,400	3,768
96	Dextrose Solution 10%	10% bottle/bag of 500ml in a pack of 20's	36	40,000	1,442,000	28,840
97	Dextrose Solution 25%	25% bottle/bag of 1000ml in a pack of 20's	81	12,000	976,680	19,534
98	Hydroxyethyl Starch	3% bottle/bag of 500ml in a pack of 20's	222	2,000	444,000	8,880
99	Balanced Electrolyte Solution for Eye (B.E.S)	bag/bottle of 500ml in a pack of 20's	325	400	130,000	2,600
100	Dextrose + Sodium Chloride (B.P) N/5	4.3%+0.18% bag/bottle of 500ml in a pack of 20's	31	10,000	312,800	6,256
101	Haemodialysis Bicarbonate Solution(AC+BC)	bottle of 4 L with leaflet and powder	290	18,000	5,220,000	104,400
102	Hyper Tonic Dialysis Solution	bag/bottle of 1000ml in a pack of 20	50	6,000	300,000	6,000
103	Isotonic Solution (B.P.)	bag/bottle of 1000ml in a pack of 20	70	25,000	1,750,000	35,000
104	Sodium Chloride + 5% Dextrose (N/2)	0.45% + 5% in a bag/bottle of 500ml in a pack of 20's	33	250,000	8,190,000	163,800
105	Sodium Chloride solution.	0.9% bag/bottle of 500ml in a pack of 20	30	225,000	6,792,750	135,855
106	Ringer Lactate	bag/bottle of 500ml in a pack of 20's	32	175,000	5,582,500	111,650
107	mannitol	20% w/v in a bottle/bag of 500ml in a pack of 20's	70	10,000	700,000	14,000
108	Sodium Chloride solution.	0.9% bag/bottle of 100ml	25	100,000	2,500,000	50,000
109	Sodium Chloride +Dextrose	0.9% + 5% bag/bottle of 500ml in a pack of 20's	60	25,000	1,500,000	30,000
Total Cost					36,029,130	
D: Anticancers						
110	Bleomycin Inj.	Vial of 15 mg with wfi individually packed with leaflet	1330	300	399,000	7,980
111	Carboplatin Inj.	Vial of 150 mg individually packed with leaflet	1630	2,000	3,260,000	65,200
112	Cisplatin Inj.	Vial of 25 mg individually packed with leaflet	493	1,500	738,975	14,780
113	Cyclophosphamide Inj.	Vial of 1000 mg with wfi individually packed with leaflet	289	2,000	578,000	11,560
114	Cytarabine Inj.	Vial of 500 mg with wfi individually packed with leaflet	374	3,000	1,122,000	22,440
115	Dacarbazine Inj.	Vial of 200 mg with wfi individually packed with leaflet	407	1,200	488,580	9,772
116	Dactinomycin Inj.	Vial of 0.5 mg individually packed with leaflet	536	2,500	1,338,750	26,775
117	Danuorubicin Inj.	Vial of 20 mg with wfi inndividually packed with leaflet	475	2,000	950,000	19,000

Sr. #	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
118	Doxorubicin Inj.	Vial of 10 mg with wfi individually packed with leaflet	650	4,000	2,600,000	52,000
119	Eltrombopaq	tab of 50mg in a pack of 28 with lealet	2295	560	1,285,200	25,704
120	Etoposide Inj.	Vial of 100 mg/5ml in 5ml vial individually packed with leaflet	495	4,000	1,980,000	39,600
121	Folinic Acid Inj.	Vial of 15 mg with wfi individually packed with leaflet	190	1,000	189,500	3,790
122	Ifosfamide Inj.	Vial of 1000 mg with wfi individually packed with leaflet	930	4,000	3,720,000	74,400
123	L-Asparaginase Inj.	Ampule of 10000 IU individually packed with leaflet	2213	6,000	13,275,300	265,506
124	Mercaptopurine Tab.	tab of 50 mg in blister of 10 in a pack of 30's with leaflet	7	10,000	70,000	1,400
125	Mesna Inj.	Ampule of 400 mg/4ml in ampoule of 4 ml individually packed with leaflet	55	10,000	552,500	11,050
126	Methotrexate Tab.	tab 10 mg in a blister pack of 10's with leaflet	17	25,000	425,000	8,500
127	Methotrexate Inj. IV / IT	Vial of 500 mg/20ml in 20 ml vial with wfi individually packed with leaflet	1641	2,000	3,282,000	65,640
128	Methotrexate Tab.	tab of 2.5 mg in blister of 20 in pack of 100's with leaflet	2.7	100,000	270,000	5,400
129	inj Desferrioxamin	Vial of 500 mg in a pack of 10's with leaflet	240	80,000	19,173,600	383,472
130	Deferasirox Tab	dispersable Tab of 100 mg in strip of 6 and box of 30's with leaflet	34	70,000	2,380,000	47,600
131	Deferasirox Tab	dispersable Tab of 400 mg in strip of 6 and box of 30's with leaflet	142	75,000	10,650,000	213,000
132	Defriprone cap/tab	cap/tab of 500 mg in bottle of 50's/100's with leaflet	15	60,000	900,000	18,000
133	Ondansetron Inj.	ampoule of 8 mg / 4 ml in 4ml in ampoule of 4ml individually packed with leaflet	45	30,000	1,342,500	26,850
134	5FU	vial of 500mg individually packed with leaflet	124	600	74,400	1,488
135	fludarabine	tab of 50mg	7888	200	1,577,600	31,552
136	Vincristine Inj.	Vial of 2 mg/2ml in 2ml vial individually packed with leaflet	318	6,000	1,908,000	38,160
137	cap ciclosporin	cap of 50mg in a pack of 50 with leaflet	2538	1,500	3,807,000	76,140
138	syp ciclosporin 50ml	syp of 100mg/ml individually packed with leaflet	6500	500	3,250,000	65,000
Total Cost					81,587,905	
	F: Dermatologicals					
139	Betamethasone ointment 10gm	ointment of 0.1% w/w individually packed with leaflet	25.5	2,000	51,000	1,020
140	clobetasone dipropionate ointment 10gm	ointment of 0.05% w/w individually packed with leaflet	13	1,000	13,000	260
141	Fusidic Acid Cream (15 gm)	cream of 2% individually packed with leaflet	75	16,000	1,200,000	24,000
142	Isoconazole Nitrate+Diflucortolone Valerate Cream (10 gm)	cream of 1% individually packed with leaflet	124.36	3,000	373,080	7,462
143	Methyl Prednisolone Aceponate Cream (10 gm)	cream of 0.1% individually packed with leaflet	205.91	3,000	617,730	12,355
144	Methyl Prednisolone Aceponate Ointment (10 gm)	ointment of 0.1% individually packed with leaflet	205.91	3,000	617,730	12,355
145	Permethrin Cream (30 gm)	cream of 5% individually packed with leaflet	35	8,000	280,000	5,600
146	Polymyxin B Sulphate + Bacitracin Zinc Ointment (20 gm)	10000units + 500 units/gm individually packed with leaflet	45.43	10,000	454,300	9,086


Sr. #	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
147	Polymyxin B Sulphate + Bacitracin Zinc Ointment (6 gm) eye	10000units + 500 units/gm individually packed with leaflet	19.87	2,000	39,740	795
148	Fluticasone propionate + mupirocin ointment 10gms	ointment of 0.05% w/w + 2% w/w individually packed with leaflet	92	3,000	276,000	5,520
149	Silver Sulphadiazine cream (15 gm)	cream of 1% individually packed with leaflet	35	3,000	105,000	2,100
Total Cost					4,027,580	
G: Inhalers and Nabulizers						
150	fluticasone propionate Inhaler	inhaler of 125 mcg/puff individually packed with leaflet	505.75	1000	505,750	505749.98
151	Beclomethasone Dipropionate Nebulizing Suspension	nebulising suspension of 0.8 mg / 2ml in ampoule of 2ml with leaflet	63	50000	3,148,500	3148499.98
152	Ipratropium Bromide Nebulising Solution	nebulising solution of 0.025% w/v in ampule of 2ml with leaflet	64	32000	2,052,480	2052479.98
153	Salbutamol Nebulizing Solution	nebulising solution of 5 mg / ml in bottle of 20ml with leaflet	32	5000	158,250	158249.98
Total Cost					5,864,980	
H: Tablets & Capsules						
154	Alfacalcidol	Tab of .25 mcg in blister of 10 with leaflet	6	10,000	64,300	1,286
155	Amlodipine	Tab of 5 mg in blister of 10 and box of 20's with leaflet	2	10,000	17,000	340
156	Carbamazepine	Tab of 200 mg in blister of 10 and box of 50's with leaflet	3.4	150,000	514,500	10,290
157	Losartan Potassium	Tab of 50 mg in blister of 20 and box of 100's with leaflet	3	7,000	18,900	378
158	Paracetamol Tab.	Tab of 500 mg in blister of 10 and box of 200's with leaflet	0.9	15,000	12,777	256
159	Sodium valproate Tab	Tab of 250 mg in blister of 10 and box of 30's with leaflet	3.5	150,000	525,000	10,500
160	prednisolone	tab of 5mg in a bottle of 1000	1	135,000	135,000	2,700
161	propranolol	tab of 10 mg in a pack/bottle of 50 with leaflet	1	29,000	33,060	661
162	sodium bicarbonate	tab of 1250 mg blister/bottle of 30s with leaflet	1	25,000	25,000	500
163	spironolactone + frusemide	tab of 20 mg in a pack of 20s with leaflet	4	15,000	66,000	1,320
164	Tizanidine Tab	Tab of 2mg mg in pack of 10's with leaflet	2.8	10,000	28,000	560
165	cap tacrolimus 1mg	cap of 1mg in a pack of 30 with leaflet	46.9	1,000	46,890	938
166	Hydrocortisone Tab	tab of 10mg in a pack of 30 with leaflet	3.0	25,500	76,500	1,530
167	cap tacrolimus 0.5mg	cap of 0.5mg in a pack of 30 with leaflet	32.4	1,000	32,350	647
Total Cost					1,595,277	
I: SYRUPS						
168	Acyclovir 60ml	200mg/5ml syrup of 60ml in a carton with leaflet	300	100	30,000	600
169	Aluminium Hydroxide + Mag. Hydroxide + oxethazine 120ml	syrup of 120 in a carton of 50 with leaflet	39.31	5,000	196,550	3,931
170	Co Amoxiclave 90ml	suspension of 312.5mg/5ml in a carton of 50 with leaflet	100	5,000	500,000	10,000
171	Carbamezepine 120ml syp 100mg/5ml	syrup of 100mg/5ml in a carton of 50 with leaflet	74.76	5,000	373,800	7,476
172	Fluconazole Syp. 35ml	syrup of 50mg/5ml in a carton of 50 with leaflet	150	2,000	300,000	6,000
173	Ibuprofen Susp 90ml	syrup of 100mg/5ml in a carton of 50 with leaflet	33.86	11,000	372,460	7,449
174	Lactulose Syp 120ml	syrup of 3.35gm/5ml in a carton of 50 with leaflet	120	4,500	540,000	10,800

Sr. #	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
175	Nystatin Oral Drops 30ml	drop of 30ml/ (10,0000 IU) in a carton of 50 with leaflet	60	10,000	600,000	12,000
176	syp Phenobarbitone sodium	syrup of 20mg/5ml in a cartoon of 50 with leaflet	50	5,000	250,000	5,000
177	Paracetamol Syp.100ml	syrup of 120mg/5ml in a carton of 50 with leaflet	22.75	35,000	796,250	15,925
178	Sodium Valproate Syp (Divalpreox Sodium) 250mg/5ml	syrup of 120ml in a carton of 50 with leaflet	101.58	15,000	1,523,700	30,474
179	Leviteracetam (60ml) syp	syrup of 100mg/ml in a carton of 50 with leaflet	170	18,000	3,060,000	61,200
180	iron polymaltose syp (120ml)	syp of 50mg/5ml elemental iron in a carton of 50 with leflet	51	3,000	153,000	3,060
181	multivitamin syp	syp of 120 ml in a carton of 50 with leaflet	54.95	1,500	82,425	1,649
182	syp lacosamide	syp of 100mg/5ml in a carton of 50 with leaflet	300	500	150,000	3,000
183	loratadine 60ml	Syp of 5mg/5ml in a carton of 50 with leaflet	60	15,000	900,000	18,000
184	clarithromycin 60ml	Syp of 125mg/5ml in a carton of 50 with leaflet	147	3,000	441,000	8,820
185	ursodeoxycholic Acid 120ml	Susp of 250mg/5ml in a carton of 50 with leaflet	700	600	420,000	8,400
186	azithromycin 30ml	susp of 200mg/5ml in a cartoon of 50 with leaflet	105	4,000	420,000	8,400
187	barium meal		3590	300	1,077,000	21,540
188	Acefylline 60ml	Syp of 125mg/5ml in a carton of 50 with leaflet	59.5	10,000	595,000	11,900
189	Lumefantrine + artemether 60ml	syp of 90mg + 15mg/5ml in a carton of 50 with leaflet	56	1,500	84,000	1,680
190	calcitriol + calcium phosphate 110ml	syp of 350mg + 210mg/5ml in a carton of 50 with leaflet	46	1,600	73,600	1,472
191	choloralhydrate 120ml	syp of 500mg/5ml in a carton of 50 with leaflet	50	500	25,000	500
Total Cost					12,963,785	
	J: Ophthalmology and ENT Preparations					
192	Prednisolone Acetate Eye Drops 5ml	drops of 1%individually packed with leaflet	44	2500	110,000	2200
193	tobra + dexta eye drops 5ml	drops of 0.3 &0.1% individually packed with leaflet	325	200	64,940	1298.8
194	moxifloxacin eye drops 5ml	0.5% w/v individually packed with leaflet	80	1500	120,000	2400
195	tobramycin eye drops 5ml	0.3%w/v individually packed with leaflet	57	1500	85,500	1710
Total Cost					380,440	
	K: MISCELLANEOUS					
196	Lignocain Gel	2% w/v in a tube of 15gms individually packed with leaflet	28	10000	280,000	5600
197	ORS Sachet	low osmolar sachet in a box of 10,s with leaflet	7	25000	166,500	3330
198	Bacillous Clausii	ampule of 2 million units in a pack of 10 with leaflet	15	8000	120,000	2400
199	Saccharomyces boulardii	sachet of 250mg in a box of 10 with leaflet	11	20000	220,000	4400
200	sodium citrate + sodium lauryl sulphate + glycerine 10ml Enema	sodium citrate 450mg + sodium lauryl sulphate 75mg + glycerine 90%v/v	23	500	11,500	230
201	Acetyl cystine	200mg/sachet in a box of 30 with leaflet	11	5000	57,000	1140
202	Sodium biphosphate + Sodium phosphate Enema	19.2g+ 7.2g, 120 ml enema individually packed with leaflet	53	5000	263,250	5265
203	0.9% sodium chloride pediatric drops		90	300	27,000	540
Total Cost					1,145,250	
	L. Ware House Items					

Sr. #	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
204	Sterlized Surgical Gloves Powdered	6.5"	44	60000	2,669,400	53388
205	Sterlized Surgical Gloves Powdered	7.0"	44	24000	1,067,760	21355.2
206	Sterlized Surgical Gloves Powdered	7.5"	44	35000	1,557,150	31143
207	Sterlized Surgical Gloves Powdered	8.0"	44	12000	533,880	10677.6
208	Sterlized Surgical Gloves Powder Free	6"	49	1000	49,490	989.8
209	Sterlized Surgical Gloves Powder Free	6.5"	49	35000	1,732,150	34643
210	Sterlized Surgical Gloves Powder Free	7.0"	49	12000	593,880	11877.6
211	Sterlized Surgical Gloves Powder Free	7.5"	49	30000	1,484,700	29694
212	Sterlized Surgical Gloves Powder Free	8"	49	3000	148,470	2969.4
213	Polyethene Gloves	100"s	37	18000	666,000	13320
214	Absorbent Cotton wool B.P.C.	500g	280	12000	3,360,000	67200
215	Pyodine Solution 10% W/V	450ml	348.79	8300	2,894,957	57899.14
216	Pyodine Scrub 7.5%	450ml	364.40	2000	728,800	14576
217	Spirit	200 Ltr	42000	8	336,000	6720
218	Cotton Bandages BPC	2.5"	23	21000	489,930	9798.6
219	Crepe Bandage BPC	4"	60	30000	1,797,000	35940
220	Crepe Bandage BPC	6"	82	2000	163,800	3276
221	Lantor	4"	53	20000	1,060,000	21200
222	Lantor	6"	67	3500	234,500	4690
223	Non-Sterlized Surgical Guaze Swabs (8PLY) 10×10 cm	100's	265	75000	19,875,000	397500
224	Non-Sterlized Absorbent Cotton Gauze Roll 1×30 M	1's	750	2500	1,875,000	37500
225	Plaster of Paris Bandage BPC Roll	4"	103	38000	3,896,900	77938
226	Plaster of Paris Bandage BPC Roll	6"	147	10000	1,469,500	29390
227	Soda Lime	4L	4250	100	425,000	8500
228	Tongue depressor		3	15000	37,500	750
229	Examination gloves powder free medium sized	100's	689	30000	20,670,000	413400
230	X-ray detactable gauze	100,s		1800	-	0

Sr. #	Item Name	Specification	Estimated Cost (Rs.)	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
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Item Name	Specification	Estimated Cost (Rs.)	Anticipated Annual Demand 2020-2021	Total Amount (Rs.)	2% of the Estimated Total cost (Required for bid security)
231 Instrument Disinfectant 1 lit	aldehyde free and non corrosive CE mark & FDA approved disinfectant solution for instruments having bactericidal including mycobacterial(tbs), fungicidal, sporicidal and anti viral activity with minimum exposure time	2895	300	868,500	17370
232 Surface Disinfectant 1 lit	aldehyde free and non corrosive CE Mark & FDA approved surface disinfectant solution having bactericidal including mycobacterial(tbs), fungicidal, sporicidal and anti viral activity with minimum exposure time	2995	500	1,497,500	29950
233 alcoholic liq./ hand rub 500ml	75% alcohol based hand disinfectant solution ready to use bacteriocidal including mycobacterium (Tbc), fungicidal, sporicidal and anti viral	585	36000	21,060,000	421200
234 formaline 2.5 lit	37% formaldehyde stabilized with 10% methanol		200	-	0
235 glutaraldehyde disinfectant 4 liter	2% potentiated glutaraldehyde	2650	200	530,000	10600
236 formaline 2.5 lit	10% formaldehyde solution		60	-	0
237 formaldehyde	Click absorber. No formation of compound A or carbon monoxide High CO2 absorption capacity. Eliminates decomposition products(formaldehyde)	4500	100	450,000	9000
Total Cost				94,222,767	
Grand Total				626,302,756	


 Prof. Dr. Muhammad Saleem
 Professor of Paediatric Surgery
 Medical Director



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Annexure "C"



Bid Reference No. 42745/16/CH&ICH

Dated: 17-10-2020

LIST OF SURGICAL DISPOSABLE ITEMS / MEDICAL DEVICES FOR THE YEAR 2020-2021

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
1	A). Syringes, Canulas, Microburette etc. Blood Bag (sterile 1's) a). Single b). Tripple	500 ml 500 ml	70,000 15,000	Nos. Nos.	265.00 590.00	18,550,000 8,850,000	371,000.00 177,000.00
2	Blood Transfusion Set (sterilize, polypack, standard, 1's)		100,000	Nos.	62.00	6,200,000	124,000.00
3	Scalp vein infusion needle (sterile, blister pack 1's)	24G, 26G	400,000	Nos.	11.50	4,600,000	92,000.00
4	Disposable Syringe (sterile, blister pack 1's with needle) a) Insulin (with leur lock) b) Non Insulin c) d) e) f) g) with Needle / without needle h) with nozel	1 ml 1 ml 3ml 5 ml 10 ml 20 ml 50 ml 60 ml	60,000 8,000 400,000 2,400,000 1,200,000 80,000 50,000 8,000	Nos. Nos. Nos. Nos. Nos. Nos. Nos. Nos.	16.90 8.62 7.75 7.87 11.65 17.10 43.00 43.00	1,014,000 68,960 3,100,000 18,888,000 13,980,000 1,368,000 2,150,000 344,000	20,280.00 1,379.20 62,000.00 377,760.00 279,600.00 27,360.00 43,000.00 6,880.00
5	Disposable Syringe (sterile, blister pack 1's with needle) Auto Disable b) Non Insulin c) d) e)	1 ml 3ml 5 ml 10 ml	2,000 100,000 600,000 300,000	Nos. Nos. Nos. Nos.	17.00 20.00 22.00 25.00	34,000 2,000,000 13,200,000 7,500,000	680.00 40,000.00 264,000.00 150,000.00
6	Foley's Balloon Catheter (sterile, individually ploypack 1's)	6 Fr 8 Fr 10 Fr 12 Fr 14 Fr 16 Fr	7,000 8,000 8,000 7,000 1,500 800	Nos. Nos. Nos. Nos. Nos. Nos.	155.00 155.00 155.00 155.00 155.00 155.00	1,085,000 1,240,000 1,240,000 1,085,000 232,500 124,000	21,700.00 24,800.00 24,800.00 21,700.00 4,650.00 2,480.00

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
7	Foley's Balloon Silicon Catheter (sterile, individually ploypack 1's)	6 Fr	50	Nos.	390.00	19,500	390.00
		8 Fr	50	Nos.	390.00	19,500	390.00
		10 Fr	50	Nos.	390.00	19,500	390.00
		12 Fr	50	Nos.	390.00	19,500	390.00
		14 Fr	50	Nos.	390.00	19,500	390.00
		16 Fr	50	Nos.	390.00	19,500	390.00
8	IV Cannula with wings and with inj port Sterilize, blister pack 1's)	16 G	1,500	Nos.	72.00	108,000	2,160.00
		18 G	5,000	Nos.	60.00	300,000	6,000.00
		20 G	25,000	Nos.	60.00	1,500,000	30,000.00
		22 G	200,000	Nos.	60.00	12,000,000	240,000.00
9	IV Cannula with wings and without inj. port (Sterilize, blister pack 1's)	24 G	750,000	Nos.	96.00	72,000,000	1,440,000.00
10	Micro Burette without flow meter for non blood products, 60 dops / ml (Sterilize, individually polypack, with Leur Lock	100 ml	450,000	Nos.	158.00	71,100,000	1,422,000.00
11	Vented standard infusion set (Drip Set), (sterile, individually pack in polypack) with Y-site with Leur Lock	-	400,000	Nos.	33.50	13,400,000	268,000.00
12	Adhesive Paper surgical Tape (1x12 Rolls / Box)	1"	350,000	Nos.	26.40	9,240,000	184,800.00
13	Adhesive Zinc oxide Tape Paragone like (Individually pack) 1's	1"	3,000	Nos.	40.70	122,100	2,442.00
B). ETT's, Dialyzers, CVP Lines, Dressing etc.							
14	Air way all sizes 1's	000, 00, 0, 1, 2, 3, 4	2,000	Nos.	65.00	130,000	2,600.00
15	Endotracheal tube (ETT) without cuff (sterile, blister pack 1's)	2.5 Fr	1,800	Nos.	175.00	315,000	6,300.00
		3.0 Fr	9,000	Nos.	175.00	1,575,000	31,500.00
		3.5 Fr	9,000	Nos.	175.00	1,575,000	31,500.00
		4.0 Fr	4,500	Nos.	175.00	787,500	15,750.00
		4.5 Fr	2,200	Nos.	175.00	385,000	7,700.00
		5.0 Fr	2,200	Nos.	175.00	385,000	7,700.00
16	Endotracheal tube (ETT) with soft cuff, high volume low pressure cuff (sterile, blister pack 1's)	5.5 Fr	2,000	Nos.	175.00	350,000	7,000.00
		4.0 Fr	400	Nos.	218.00	87,200	1,744.00
		4.5 Fr	400	Nos.	218.00	87,200	1,744.00
		5.0 Fr	1,800	Nos.	218.00	392,400	7,848.00
		5.5 Fr	1,800	Nos.	218.00	392,400	7,848.00
		6.0 Fr	800	Nos.	218.00	174,400	3,488.00
		6.5 Fr	800	Nos.	218.00	174,400	3,488.00

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
17	Lumber Puncture Needle (Sterile , 1's)	16/22/24/25G with 30 & 90mm length	8,000	Nos.	160.00	1,280,000	25,600.00
18	Nelton Tube (sterile, individually ploypack 1's)	6 Fr	1,200	Nos.	22.00	26,400	528.00
		8 Fr	18,000	Nos.	22.00	396,000	7,920.00
		10 Fr	28,000	Nos.	22.00	616,000	12,320.00
		12 Fr	28,000	Nos.	22.00	616,000	12,320.00
		14 Fr	8,000	Nos.	22.00	176,000	3,520.00
		16 Fr	1,200	Nos.	22.00	26,400	528.00
		18 Fr	800	Nos.	22.00	17,600	352.00
		20 Fr	500	Nos.	22.00	11,000	220.00
		22 Fr	500	Nos.	22.00	11,000	220.00
		24 Fr	150	Nos.	22.00	3,300	66.00
		26 Fr	150	Nos.	22.00	3,300	66.00
19	Nasogastric feeding tube (sterile, polypack / blister pack 1's)	4 Fr	5,000	Nos.	29.00	145,000	2,900.00
		6 Fr	60,000	Nos.	29.00	1,740,000	34,800.00
		8 Fr	100,000	Nos.	29.00	2,900,000	58,000.00
		10 Fr	10,000	Nos.	29.00	290,000	5,800.00
		12 Fr	8,000	Nos.	29.00	232,000	4,640.00
		14 Fr	1,500	Nos.	29.00	43,500	870.00
20	Surgical Blade sterile 100 Nos. / Box	10 No.	35,000	Nos.	37.00	1,295,000	25,900.00
		11 No.	35,000	Nos.	37.00	1,295,000	25,900.00
		15 No.	35,000	Nos.	37.00	1,295,000	25,900.00
		22 No.	800	Nos.	37.00	29,600	592.00
21	Suction Tube / Catheter (Sterile, Polypack 1's)	6,8,10,12 Fr	7,000	Nos.	29.00	203,000	4,060.00
22	Blood Sugar Strips with Glucometer free of cost as per Hospital requirement	No.	220,000	Nos.	6.90	1,518,000	30,360.00
23	Three Way Stopcock without tubing (sterile, blister pack 1's)	-	40,000	Nos.	69.00	2,760,000	55,200.00
24	CVP Line Double Lumen (Paeds) Length 6cm, blister pack 1's with Nutrinol, J-Tip wire	3 Fr	25	Nos.	8,150.00	203,750	4,075.00
25	CVP Line double lumen (Paeds) Length 8cm, blister pack 1's with Nutrinol, J-Tip wire	5 Fr	250	Nos.	4,290.00	1,072,500	21,450.00

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
26	CVP Line double lumen (Paeds) Length 8cm, blister pack 1's with Nutrinol, J-Tip wire	6 Fr	100	Nos.	4,700.00	470,000	9,400.00
27	CVP Line Triple Lumen (Paeds) Length 6cm & 8cm, blister pack 1's with Nutrinol, J-Tip wire (Size 6cm & 8 cm)	4.5 Fr	600	Nos.	7,440.00	4,464,000	89,280.00
28	CVP Line tripple lumen (Paeds) Length 8cm, blister pack 1's with Nutrinol, J-Tip wire	5.5 Fr	700	Nos.	6,800.00	4,760,000	95,200.00
29	Hollow fiber Dialyzer with blood tubing and AVF needle 16/17Fr complete set (sterile blister pack 1's)	0.2 m2 3Fr	1,500	Nos.	1,500.00	2,250,000	45,000.00
30	Hollow fiber Dialyzer with blood tubing and AVF needle 16/17Fr complete set (sterile blister pack 1's)	0.8 m2 4 Fr	13,000	Nos.	1,244.00	16,172,000	323,440.00
31	Flow rate controller with filtered Y-site		10,000	Nos.	485.00	4,850,000	97,000.00
32	ECG Electrode (50's)	Peads	100,000	Nos.	7.69	769,000	15,380.00
33	ECG Roll Three Channel	30 x 70 mm	300	Nos.	244.00	73,200	1,464.00
34	ECG Roll Three Channel	30 x 60 mm	200	Nos.	222.00	44,400	888.00
35	ECG Paper Six Channel 1's	30 x 90 mm	100	Nos.	222.00	22,200	444.00
36	ECG Paper Six Channel 1's	108 x 140 mm	300	Nos.	578.00	173,400	3,468.00
37	ECG paper Twelve Channel 1's	210 x 300 mm	15	Nos.	1,880.00	28,200	564.00
38	Soft Care Splint 1's	Small	2,000	Nos.	55.00	110,000	2,200.00
		Medium	2,000	Nos.	60.00	120,000	2,400.00
		Large	2,000	Nos.	65.00	130,000	2,600.00
39	Urine Bag (leak proof) 1's	-	22,000	Nos.	39.00	858,000	17,160.00
40	Urine Collector (leak proof) 1's with proper calibration	Infant	220,000	Nos.	5.80	1,276,000	25,520.00
41	Autoclaveable Tape 3/4" (Sterile, 1's)	30 Meters	180	Nos.	380.00	68,400	1,368.00
42	Adhesive Absorbent Dressing (sterile,1's)						
	a). 9/10 cm x 15 cm		25,000	Nos.	34.20	855,000	17,100.00
	b). 9/10 cm x 25 cm		20,000	Nos.	46.90	938,000	18,760.00
43	Steri strips (Sterile, 50's)	1/2" , 1/4"	400	Nos.	110.00	44,000	880.00
44	IV Cannula Dressing (Sterile, 1's)	-	50,000	Nos.	23.88	1,194,000	23,880.00
45	Opsite like transparent polyurethane Dressing (sterile , individually blister	30 x 28 cm	1,800	Nos.	153.00	275,400	5,508.00
46	Polythene Gown		10,000	Nos.	11.00	110,000	2,200.00
47	Orthopedic Casting Tape (Sterile, 1's)	3", 4"	700	Nos.	385.00	269,500	5,390.00

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
	C). Anesthesia Items						
48	Aneasthesia face mask (Sterile, 1's)	All sizes	2,000	Nos.	697.00	1,394,000	27,880.00
49	Bougie (Sterile, 1's) Blister Pack	Pediatric size	80	Nos.	2,750.00	220,000	4,400.00
50	Breathing Circuit (sterile, individually pack, polypack)	Ayeris-T Piece	3,000	Nos.	3,089.00	9,267,000	185,340.00
51	Breathing Circuit (sterile, individually pack, polypack)	standard	3,000	Nos.	1,150.00	3,450,000	69,000.00
52	Forced air warmer blanket	Neonate & Paeds	3,500	Nos.	2,800.00	9,800,000	196,000.00
53	LMA Lyrangeal Face Mask (sterile, individually blister pack)	1.0, 1.5, 2, 2.5, 3.0 Fr	2,500	Nos.	1,790.00	4,475,000	89,500.00
54	Nasal air way (Sterile, 1's) Blister Pack	all sizes	80	Nos.	225.00	18,000	360.00
55	Nasal Prong (sterile, polypack pack 1's)	Neonate & Paeds	3,500	Nos.	193.00	675,500	13,510.00
56	Nebulizer Kit Paeds with tubing (sterile, individually pack in ploypack)	Paeds	60,000	Nos.	245.00	14,700,000	294,000.00
57	Oxygen Mask Paeds (Sterile, polypack 1's)	Paeds	60,000	Nos.	145.00	8,700,000	174,000.00
58	Oxygen tubing without mask (Sterile, polypack 1's)	Paeds	8,000	Nos.	193.00	1,544,000	30,880.00
59	Suction filter for anesthesia machine		500	Nos.	1,173.00	586,500	11,730.00
60	Stylet (Sterile , Blister pack, 1's)	Neonate & Paeds	100	Nos.	319.00	31,900	638.00
61	T. Piece (Sterile, polypack 1's)		1,800	Nos.	235.00	423,000	8,460.00
62	CO ₂ Oral /Nasal set with O2 Tubing 1's polypack		500	Nos.	1,500.00	750,000	15,000.00
63	Pediatric CO ₂ sampling line with airway Adapter for Huumid Enviroments (Polypack 1's)		500	Nos.	2,500.00	1,250,000	25,000.00
64	Infant / Neonatal Co2 Nasal set for Long Term use (Polypack 1's)		500	Nos.	2,500.00	1,250,000	25,000.00
65	Reservoir bag	0.5 liter	280	Nos.	575.00	161,000	3,220.00
66	Reservoir bag	1 liter	450	Nos.	575.00	258,750	5,175.00
67	Reservoir bag	1.5 liter	180	Nos.	575.00	103,500	2,070.00
68	Disposable Breathing Circuit with heated wire	Infant & Pediatric	700	Nos.	4,950.00	3,465,000	69,300.00
69	Nasal Cannulas for Hipap:						
	a) Preterm size		180	Nos.	1,955.00	351,900	7,038.00
	b) Neonatal size		180	Nos.	1,955.00	351,900	7,038.00
	c) Infant/Medium size		120	Nos.	1,955.00	234,600	4,692.00
	d) Pediatric/ Large size		120	Nos.	1,955.00	234,600	4,692.00
70	Nasal high flow breathing circiut for Hipap		120	Nos.	5,462.00	655,440	13,108.80

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
71	Nasal CPAP Breathing circuit forHipap		80	Nos.	6,900.00	552,000	11,040.00
72	Reuseable Nasal CPAP breathing Circuit for HIPAP		3	Nos.	97,750.00	293,250	5,865.00
73	Nasal CPAP Cannula Set (Hudson Type)	10,12,13,15,16 Fr	280	Nos.	5,520.00	1,545,600	30,912.00
74	Bacterial and viral Filters for anesthesia Machine		1,800	Nos.	450.00	810,000	16,200.00
75	ECO Face Mask	All sizes	1,800	Nos.	450.00	810,000	16,200.00
76	Disposable Breathing for SiPAP	Neonatal Size	80	Nos.	11,500.00	920,000	18,400.00
77	Reusable Disposable Breathing circuit for SiPAP	Neonatal Size	3	Nos.	144,000.00	432,000	8,640.00
78	Flow Sensor (compatible with Drager Anesthesia machine & ICU ventilator, based on hot wire anemometry). Cuvette fo sensor must be made of polycarbonate (PC) and sensor inset made of Acrylonitrile butaidene styrene (ABS) with 13 micro meter platinum wire.	-	40	Nos.	16,100.00	644,000	12,880.00
79	Oxygen Sensor (Compatible with Drager Anestheisa Machine and ICU Ventilator, Measuring range must be 0 to 100% by vol. Oxygen. Fast response time.	-	4	Nos.	65,000.00	260,000	5,200.00
80	Water Lock (Must be compatible with Drager Anesthesia Machine and Agent Monitor. Must have pore size of a mere 0.2 micro meter of hydrophobic membrane technology for stops any condensed water, bacteria or germs from etting into the gas measurment system. Twin membrane protection system must keep condensation out of the sampling gas and purge gas.	-	80	Nos.	7,500.00	600,000	12,000.00
81	Sample Line (Must be compatible with Drager Anesthesia Machine and Agent Monitor.	-	280	Nos.	700.00	196,000	3,920.00
82	Diasafe Plus (Endotoxin Filter) for haemodialysis Machine		28	Nos.	9,500.00	266,000	5,320.00
83	E). Cardiac Disposable Items ACT Cartridge (Sterile , 50's)	50's	75	Boxes	525.00	39,375	787.50
84	Aortic Cannula (sterile, blister pack 1's) plastic tip, angled wire	12, 14, 16, 18, 20, 22 Fr	200	Nos.	4,890.00	978,000	19,560.00
85	Arterial Filter (sterile) 1's	Paeds	35	Nos.	3,150.00	110,250	2,205.00
86	Cardiac Sump (sterile, blister pack 1's)	12 Fr	800	Nos.	2,000.00	1,600,000	32,000.00
87	Cardioplegia Delivery System (sterile, 1's)	Paeds	80	Nos.	9,950.00	796,000	15,920.00

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
88	Chest U-Water seal bottle with tubing 1800 ml, 1's	1800 ml	3,500	Nos.	739.00	2,586,500	51,730.00
89	Diathermy Lead (sterile, individually blister pack 1's)		5,000	Nos.	378.00	1,890,000	37,800.00
90	Disposable chest drainage (Sterile 1's)		500	Nos.	4,000.00	2,000,000	40,000.00
91	Infant membrane Oxygenator with tubing Set, (sterile 1's)	Infant	300	Nos.	59,999.00	17,999,700	359,994.00
92	Manometer line 200cm (sterile, individually blister pack)	1.0-2.0 mm	30,000	Nos.	123.00	3,690,000	73,800.00
93	Pacing wire (sterile, blister pack 1's)	Standard	380	Nos.	1,245.00	473,100	9,462.00
94	Paeds membrane Oxygenator with tubing Set, (sterile 1's)	Paeds	250	Nos.	43,950.00	10,987,500	219,750.00
95	Permanent Pace Maker with lead (Sterile, 1's)		20	Nos.	130,000.00	2,600,000	52,000.00
100	Straight Connector Leur Lock (Sterile , 1's blister pack)	1/4 x 1/4 LL	2,000	Nos.	170.00	340,000	6,800.00
		1/4 x 3/8 LL	2,000	Nos.	170.00	340,000	6,800.00
		3/8 x 3/8 LL	2,000	Nos.	170.00	340,000	6,800.00
101	Transducer kit (sterile, blister pack 1's) compatible with Biosensor cable		2,000	Nos.	2,900.00	5,800,000	116,000.00
102	Venous steel tip Cannula (sterile , individually blister pack 1's) Right angled	12, 14, 16, 18, 20, 22, 24, 28, 6 x 6	300	Nos.	6,000.00	1,800,000	36,000.00
			40	Nos.	25,000.00	1,000,000	20,000.00
103	Y-Connctor (sterile, blister pack 1's)	1/4 x 1/4 x 3/8	2,000	Nos.	170.00	340,000	6,800.00
		1/4 x 1/4 x 1/4	2,000	Nos.	170.00	340,000	6,800.00
		1/4 x 3/8 x 3/8	2,000	Nos.	170.00	340,000	6,800.00
104	Femoral Venous Cannula	8,10,12,14, 15,17,21,23,25 Fr	18	Nos.	45,000.00	810,000	16,200.00
105	Femoral Aortic Cannula	8,10,12,14, 15,17,21,23 Fr	18	Nos.	45,000.00	810,000	16,200.00
106	Oxygenator with tubing set for ECMO	Infant, Pediatric and Adult	4	Nos.	184,500.00	738,000	14,760.00
107	Coronary Ostial Cannula	10 Fr	18	Nos.	2,500.00	45,000	900.00
108	Dispoable level sensor pads	Compatible stockert S5 Heart Lung Machine	220	Nos.	1,300.00	286,000	5,720.00
109	Coronary Ostial Cannula	2mm	18	Nos.	2,000.00	36,000	720.00
110	RCSP Cannula	10 & 15 Fr	8	Nos.	10,000.00	80,000	1,600.00

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111	LA Line	3 & 5 Fr	12	Nos.	4,850.00	58,200	1,164.00
112	Maleable single stage venous cannula	12, 14, 16, 18, 20, 22, 28, 34	35	Nos.	16,000.00	560,000	11,200.00
113	Two Satge venous cannula	28/36, 36/46, 32/40, 34/46, 36/51	18	Nos.	5,000.00	90,000	1,800.00
114	High Flow Breathing Circuit	Full set with Nasal Prong and Humidifier	60	Nos.	7,500.00	450,000	9,000.00
F). Other Specialized Disposable Items							
115	Arterial Leader cath (sterile, blister pack 1's)	18, 20 G	280	Nos.	1,474.00	412,720	8,254.40
		22 G	350	Nos.	3,490.00	1,221,500	24,430.00
116	Ballon Dilator (sterile, blister pack 1's)	Paeds (GI) all sizes	28	Nos.	17,500.00	490,000	9,800.00
117	Band Ligation Device (Saeed Six-Shooter (sterile, blister pack 1's)	Paeds (GI) (4,6 bands)	18	Nos.	9,000.00	162,000	3,240.00
118	Band Tips		45	Nos.	600.00	27,000	540.00
119	Bands (For Ligation)		1,800	Nos.	2,800.00	5,040,000	100,800.00
120	Bone marrow Needle (sterile , individually blister pack)	11 G	2,800	Nos.	1,875.00	5,250,000	105,000.00
		13 G	45	Nos.	1,785.00	80,325	1,606.50
121	Colostomy Bags with wafers and tails 1's	All Size (neonate two pieces, drainable)	1,400	Nos.	687.66	962,724	19,254.48
122	Chest Tube (Soft) sterile. Blister pack 1's Soft rubber	All Size	3,500	Nos.	225.00	787,500	15,750.00
123	Dermatome blade (Sterile, 1's)		30	Nos.	3,000.00	90,000	1,800.00
124	Disposable Concetric EMG Needle 25 mm (company will provide compatible needle holder free of cost)	27 & 30 G	280	Nos.	1,192.00	333,760	6,675.20
125	DJ Stents with guide wire (0.018 & 0.025mm) (Sterile , blisterpack, 1's)	3.0,4.0,6.0 Fr, length 16, 20 cm & multi length	250	Nos.	4,945.00	1,236,250	24,725.00
126	Flexible Nail (Polypack 1's)	2.5 mm	15	Nos.	7,500.00	112,500	2,250.00
		3.0 mm	25	Nos.	7,500.00	187,500	3,750.00
		3.5 mm	25	Nos.	7,500.00	187,500	3,750.00
127	Groumets (Sterile, 1's)	without wire	400	Nos.	1,750.00	700,000	14,000.00

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128	HME Filter (sterile , individually polypack / blister pack)	Neonate	900	Nos.	600.00	540,000	10,800.00
		Paeds	1,800	Nos.	600.00	1,080,000	21,600.00
129	Humby's Knife Blade (Sterile, 1's)		15	Nos.	495.00	7,425	148.50
130	K-Wires	(0.75, 1, 1.5, 2, 2.5, 3.0 mm)	1,000	Nos.	54.00	54,000	1,080.00
131	Laposcopic Clip Applier (sterile, individually blister pack)	5 mm	7	Nos.	24,674.00	172,718	3,454.36
132	Liver/ Semi Automatic Biopsy Needle (sterile, individually blister pack)	16 & 18 G	450	Nos.	3,975.00	1,788,750	35,775.00
133	Mucous Extractor (sterile, individually pack.)		3,000	Nos.	845.00	2,535,000	50,700.00
134	Proximate Linear Cutter Gun (sterile, individually blister pack)	55 mm	45	Nos.	22,660.00	1,019,700	20,394.00
		75 mm	45	Nos.	28,355.00	1,275,975	25,519.50
		100 mm	20	Nos.	41,383.00	827,660	16,553.20
135	Proximate Linear Cutter reload (sterile, individually blister pack)	55 mm	80	Nos.	5,292.00	423,360	8,467.20
		75 mm	80	Nos.	6,684.00	534,720	10,694.40
		100 mm	30	Nos.	8,320.00	249,600	4,992.00
136	Renal / Automatic Biopsy Needle (sterile, blister pack 1's)	18 G	800	Nos.	4,450.00	3,560,000	71,200.00
		16 G	350	Nos.	4,450.00	1,557,500	31,150.00
137	Reuseable EEG Disc Electrodes (10 mm Diameter, Gold Plated Discs) 48" Lead wire (10's / Pack)		4	Packs	38,800.00	155,200	3,104.00
138	Skin Stapler (sterile, individually blister pack)	35 staples	450	Nos.	795.00	357,750	7,155.00
139	Skin Traction Kit 1's	Small / Medium	450	Nos.	139.00	62,550	1,251.00
140	Spongstone (Sterile, 1's)		1,800	Nos.	233.24	419,832	8,396.64
141	Stomahesive Paste 1's		300	Nos.	891.80	267,540	5,350.80
142	Stomahesive Powder 1's		300	Nos.	911.40	273,420	5,468.40
143	Sub Clavian Catheter for Haemodialysis (sterile, blister pack 1's) (Double Lumen)	9 Fr	450	Nos.	6,850.00	3,082,500	61,650.00
144	Syringe cutter		1,000	Nos.	350.00	350,000	7,000.00
145	Thoracic Drainage Catheter/ Easy Drain (sterile , individually blister Pack	6,8,10 Fr	550	Nos.	3,839.00	2,111,450	42,229.00

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
146	Tracheostomy tube with & without cuff (sterile, blisterpack 1's)	3.0 Fr	100	Nos.	1,850.00	185,000	3,700.00
		3.5 Fr	100	Nos.	1,850.00	185,000	3,700.00
		4.0 Fr	100	Nos.	1,850.00	185,000	3,700.00
		4.5 Fr	100	Nos.	1,850.00	185,000	3,700.00
		5.0 Fr	100	Nos.	1,850.00	185,000	3,700.00
		5.5 Fr	60	Nos.	1,850.00	111,000	2,220.00
		6.0 Fr	40	Nos.	1,850.00	74,000	1,480.00
		6.5 Fr	40	Nos.	1,850.00	74,000	1,480.00
		7.0 Fr	15	Nos.	1,850.00	27,750	555.00
		7.5 Fr	15	Nos.	1,850.00	27,750	555.00
		8.0 Fr	15	Nos.	1,850.00	27,750	555.00
147	Umbilical Arterial catheter double lumen (Sterile, Blisterpack, 1's)	40cm	18	Nos.	5,300.00	95,400	1,908.00
148	Umbilical Venous catheter single lumen (Sterile, Blisterpack, 1's)	20cm	18	Nos.	3,490.00	62,820	1,256.40
149	Ureteric catheter (Sterile , Blisterpack, 1's)	4 & 5 Fr	180	Nos.	650.00	117,000	2,340.00
150	PCN Set	Paeds 6 & 8 Fr	180	Nos.	7,920.00	1,425,600	28,512.00
151	Redvic Drain Bottle	All sizes	1,800	Nos.	410.00	738,000	14,760.00
152	Camera Sleeve		1,300	Nos.	295.00	383,500	7,670.00
153	Suction Tubing	Standard	18,000	Nos.	169.00	3,042,000	60,840.00
154	Neothech Ram Cannula	All Sizes	500	Nos.	2,500.00	1,250,000	25,000.00
155	AO External Fixator	2.5, 3.0, 3.5, 4.0mm	80	Nos.	2,400.00	192,000	3,840.00
156	Disposable ligaclip applicator with preloaded clips small, Medium		8	Nos.	28,324.00	226,592	4,531.84
157	Skin Adhesive Glue		20	Nos.	2,500.00	50,000	1,000.00
158	Roth net	2.8 channel	18	Nos.	5,000.00	90,000	1,800.00
159	Micro Sponges		400	Nos.	160.00	64,000	1,280.00
160	Dexel Gel Implant with needle	1 ml	20	Nos.	45,000.00	900,000	18,000
161	Ureteric catheter (Sterile , Blisterpack, 1's)	4 & 5 Fr	50	Nos.	1,390.00	69,500	1,390
162	Suprapubic Catheter Set (Silicone)	08 Fr	25	Nos.	10,000.00	250,000	5,000
		10 Fr	40	Nos.	10,000.00	400,000	8,000
		12 Fr	10	Nos.	10,000.00	100,000	2,000
163	Amplats Sheeth with Dilator	(14 Fr-28 Fr)	50	Nos.	4,600.00	230,000	4,600

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
164	Cutting loupe for Resectoscope	K-Storz # 27145. EG	5 Nos.		8,700.00	43,500	870
		R. Wofl # 868893	5 Nos.		9,300.00	46,500	930
165	Colloin Knife for Resectoscope	K-Storz # 27047 Q	5 Nos.		12,000.00	60,000	1,200
		R. Wofl # 6888.95	5 Nos.		12,000.00	60,000	1,200
166	Access Sheeth	9.5 Fr	15	Nos.	17,000.00	255,000	5,100
167	Glide Wire (Ninitol) Standard & Stiff Body	0.035 Inch	25	Nos.	6,700.00	167,500	3,350
168	Laser Fiber	200 µm	5 Nos.		110,000.00	550,000	11,000
		272 µm	5 Nos.		110,000.00	550,000	11,000
169	Colloin Knife for Resectoscope	K-Storz # 27047 Q	5 Nos.		12,000.00	60,000	1,200
		R. Wofl # 6888.95	5 Nos.		12,000.00	60,000	1,200
170	Upj Occlusion Balloon Catherter		5	Nos.	27,000.00	135,000	2,700
171	Dual lumen uretral Access Catheter with Hydrophilic coating		5	Nos.	7,900.00	39,500	790
172	Flexible Ureterorenoscope		5	Nos.	100,000.00	500,000	10,000
173	PCN Set	Paeds 6 & 8 Fr	60	Nos.	7,940.00	476,400	9,528
174	DJ Stents with guide wire (0.018 & 0.025mm) (Sterile , blisterpack,1's)	3.0,4.0,6.0 Fr, length 16, 20 cm & multi length	100	Nos.	4,980.00	498,000	9,960
175	Glide Wire (Hydrophilic) (Minitol)	0.025 mm	25 Nos.		3,000.00	75,000	1,500
		0.018 mm	10 Nos.		3,000.00	30,000	600

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
176	G). Angiography Items a). ASD Device with delivery system (sterile, 1's) For wt<15KG b). ASD Device with delivery system (sterile, 1's) For wt>15KG		15	Nos.	209,000.00	3,135,000	62,700.00
			15	Nos.	209,000.00	3,135,000	62,700.00
177	Catheters (sterile, individually blister pack) a). Pigtail b). MPA1 c). MPA2 d). JR4 e). NIH Soft and non-bendable f). Tiger Catheter j). Wedge Pressure Catheter (Balloon)	4 Fr 5 Fr 6 Fr 5 Fr 4 Fr 5 Fr 6 Fr 4 Fr 5 Fr 6 Fr 4 Fr 5 Fr 6 Fr	120 80 40 18 25 40 40 40 40 18 18 80 80	Nos. Nos. Nos. Nos. Nos. Nos. Nos. Nos. Nos. Nos. Nos. Nos. Nos.	1,450.00 1,450.00 1,450.00 1,450.00 1,450.00 1,450.00 1,450.00 1,450.00 1,450.00 1,450.00 1,900.00 1,900.00 1,900.00	174,000 116,000 58,000 26,100 36,250 58,000 58,000 58,000 58,000 26,100 34,200 152,000 152,000	3,480.00 2,320.00 1,160.00 522.00 725.00 1,160.00 1,160.00 1,160.00 1,160.00 522.00 684.00 3,040.00 3,040.00
178	Guide Wire (Sterile , Blister pack, 1's) a). J.Tip Guide Wire + Glide Wire b). J.Tip Extra stiff Amplanzer c).Tip Exchange length BMW	0.025x150cm 0.025x260cm 0.035x150cm 0.035x260cm 0.018X260 0.025x260cm 0.035X260cm 0.014	18 45 180 80 8 15 45 15	Nos. Nos. Nos. Nos. Nos. Nos. Nos. Nos.	1,600.00 1,600.00 1,600.00 1,900.00 1,600.00 700.00 3,500.00 6,500.00	28,800 72,000 288,000 152,000 12,800 10,500 157,500 97,500	576.00 1,440.00 5,760.00 3,040.00 256.00 210.00 3,150.00 1,950.00
179	Manifold 2 way		350	Nos.	790.00	276,500	5,530.00
180	Pressure line		700	Nos.	95.00	66,500	1,330.00

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
181	Septostomy Balloon (Sterile, 1's) 2cc, 1cc		30	Nos.	65,000.00	1,950,000	39,000.00
182	Transradial Sheath Long Length 11cm), Soft sheath with Paediatric Needle +Wire	4 Fr	180	Nos.	1,200.00	216,000	4,320.00
		5 Fr	120	Nos.	1,200.00	144,000	2,880.00
		6 Fr	120	Nos.	1,200.00	144,000	2,880.00
		7 Fr	8	Nos.	1,200.00	9,600	192.00
		8 Fr	3	Nos.	1,200.00	3,600	72.00
		9 Fr	3	Nos.	1,200.00	3,600	72.00
		10 Fr	3	Nos.	1,200.00	3,600	72.00
		11 Fr	2	Nos.	1,200.00	2,400	48.00
		12 Fr	3	Nos.	1,200.00	3,600	72.00
183	TPM Lead (Sterile, Blister pack, 1's)	5 Fr	15	Nos.	3,845.00	57,675	1,153.50
184	Valvuloplasty Balloons (Mini Low profile balloon for neonate& infant only)						
		5x3	2	Nos.	32,000.00	64,000	1,280.00
		6x3	2	Nos.	32,000.00	64,000	1,280.00
		8x3	2	Nos.	32,000.00	64,000	1,280.00
		9x3	2	Nos.	32,000.00	64,000	1,280.00
		10x3	3	Nos.	32,000.00	96,000	1,920.00
		12x3	3	Nos.	32,000.00	96,000	1,920.00
		14x3	3	Nos.	32,000.00	96,000	1,920.00
		15x3	3	Nos.	32,000.00	96,000	1,920.00
		15x4	3	Nos.	32,000.00	96,000	1,920.00
		16x4	3	Nos.	32,000.00	96,000	1,920.00
185	Valvuloplasty Balloons For Children Only						
		14x4	3	Nos.	25,000.00	75,000	1,500.00
		15x4	4	Nos.	25,000.00	100,000	2,000.00
		15x4	4	Nos.	25,000.00	100,000	2,000.00
		16x4	3	Nos.	25,000.00	75,000	1,500.00
		18x4	2	Nos.	25,000.00	50,000	1,000.00
		20x4	3	Nos.	25,000.00	75,000	1,500.00
		22x4	3	Nos.	25,000.00	75,000	1,500.00
		24x4	3	Nos.	25,000.00	75,000	1,500.00
		25x4	3	Nos.	25,000.00	75,000	1,500.00

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
186	a). PDA Device with delivery system (Sterile, 1's) infant & under 10 Kg weight	5 Each	10	Nos.	119,000.00	1,190,000	23,800.00
	b). PDA device with delivery system (sterile, 1's) children more than 10 Kg weight	5 Each	10	Nos.	119,000.00	1,190,000	23,800.00
187	VSD Device with delivery system (Sterile, 1's)	Muscular Device	18	Nos.	209,000.00	3,762,000	75,240.00
188	MFO Device	Device	10	Nos.	215,000.00	2,150,000	43,000.00
189	Embolization Coil diff. sizes push able	Diameter 0.018	50	Nos.	10,000.00	500,000	10,000.00
190	PVA Particles	1000 micron	50	Nos.	12,500.00	625,000	12,500.00
191	Injector syringe	150 ml	250	Nos.	2,500.00	625,000	12,500.00
192	Inflation device		8	Nos.	6,500.00	52,000	1,040.00
193	Angiography Accessories custom pack	Adult, Paeds	80	Nos.	2,500.00	200,000	4,000.00
	H). Sutures Items						
194	Bone wax (Sterile , 36's)		300	Nos.	318.50	95,550	1,911.00
195	Ethibond 4/0 RB (Sterile , 36's)	17 mm	250	Nos.	507.64	126,910	2,538.20
196	Ethilon 10/0 (Sterile , 12's)	6.5mm	150	Nos.	593.42	89,013	1,780.26
197	Nylon Tape (Sterile , 12's)		500	Nos.	80.00	40,000	800.00
198	PDS 2/0 (Sterile , 36's)		216	Nos.	325.00	70,200	1,404.00
199	PDS 3/0 (Sterile , 36's)		216	Nos.	325.00	70,200	1,404.00
200	PDS 4/0 (Sterile , 36's)		620	Nos.	325.00	201,500	4,030.00
201	PDS 5/0 (Sterile , 36's)	Single & Double ended	2,340	Nos.	234.41	548,519	10,970.39
202	PDS 6/0 (Sterile , 36's)	Single & Double ended	360	Nos.	522.34	188,042	3,760.85
203	Polyglactin/ Polyglycolic acid 0 RB (Sterile, 36's)	30 mm	980	Nos.	308.33	302,163	6,043.27
204	Polyglactin/ Polyglycolic acid 1 RB (Sterile, 36's)	30 mm	5,400	Nos.	333.34	1,800,036	36,000.72
205	Polyglactin/ Polyglycolic acid 2/0 RB (Sterile, 36's)	30 mm & 18 mm	7,200	Nos.	308.33	2,219,976	44,399.52
206	Polyglactin/ Polyglycolic acid 2/0 Cutting (Sterile, 36's)	26 mm	140	Nos.	202.08	28,291	565.82
207	Polyglactin/ Polyglycolic acid 3/0 Cutting (Sterile, 36's)	26/13/16 mm	72	Nos.	195.00	14,040	280.80
208	Polyglactin/ Polyglycolic acid 3/0 RB (Sterile, 36's)	26/13/16 mm	8,640	Nos.	308.33	2,663,971	53,279.42
209	Polyglactin/ Polyglycolic acid 4/0 RB (Sterile, 36's)	22/16 mm	2,700	Nos.	121.01	326,727	6,534.54
210	Polyglactin/ Polyglycolic acid 5/0 RB (Sterile, 12's)	17 mm	1,620	Nos.	416.67	675,005	13,500.11


T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
211	Polyglactin/ Polyglycolic acid 6/0 RB (Sterile, 12's) (Single & Double Needle)	8 mm	1,296	Nos.	215.00	278,640	5,572.80
212	Polyglactin/ Polyglycolic acid rapid 5/0 Cutting (Sterile 12's) Tapper cut 75cm	26 mm	1,080	Nos.	201.89	218,041	4,360.82
213	Polyglactin/ Polyglycolic acid rapid 6/0 Cutting (Sterile 12's)	26 mm	36	Nos.	315.28	11,350	227.00
214	Polypropylene 0 RB (Sterile, 36's)	40 mm	1,500	Nos.	397.88	596,820	11,936.40
215	Polypropylene 1 RB (Sterile, 36's)	40 mm	3,888	Nos.	435.12	1,691,747	33,834.93
216	Polypropylene 2/0 RB (Sterile, 36's)	30 mm	4,320	Nos.	375.00	1,620,000	32,400.00
217	Polypropylene 3/0 Cutting (Sterile, 36's)	24 mm	1,494	Nos.	381.22	569,543	11,390.85
218	Polypropylene 3/0 RB (Sterile, 36's)	26/17 mm	4,320	Nos.	507.64	2,193,005	43,860.10
219	Polypropylene 4 /0 Cutting (Sterile, 12's)	19 mm	3,600	Nos.	558.33	2,009,988	40,199.76
220	Polypropylene 4 /0 RB Silver Needle (Sterile, 12's)	17 mm	10,800	Nos.	493.92	5,334,336	106,686.72
221	Polypropylene 5 /0 Cutting (Sterile, 12's)	16 mm	3,240	Nos.	261.80	848,232	16,964.64
222	Polypropylene 5 /0 RB Silver Needle (Sterile, 36's)	13 mm	7,200	Nos.	493.92	3,556,224	71,124.48
223	Polypropylene 5 /0 RB Silver Needle (Sterile, 36's)	17 mm Single & Double ended	7,200	Nos.	537.04	3,866,688	77,333.76
224	Polypropylene 6 /0 RB (Sterile, 36's)	13/9.3 mm Single & Double ended	3,600	Nos.	537.04	1,933,344	38,666.88
225	Polypropylene 7/0 RB (Sterile, 36's)	9.3 mm	3,600	Nos.	557.62	2,007,432	40,148.64
226	Silk 0 RB (Sterile, 36's)	30 mm	810	Nos.	127.00	102,870	2,057.40
227	Silk 1 RB (Sterile, 36's)	30 mm	3,600	Nos.	127.00	457,200	9,144.00
228	Silk 2/0 Cutting (Sterile, 36's)	16 mm	1,440	Nos.	127.00	182,880	3,657.60
229	Silk 2/0 RB (Sterile, 36's)	30 mm	5,400	Nos.	127.00	685,800	13,716.00
230	Silk 3/0 RB (Sterile, 36's)	25/16 mm	720	Nos.	127.00	91,440	1,828.80
231	Silk 4/0 RB (Sterile, 36's)	17 mm	3,060	Nos.	127.00	388,620	7,772.40
232	Steel Wire (Sterile, 12's)	4 No.	240	Nos.	462.76	111,062	2,221.25
233	Surgicell (Sterile, 24's)	5 x 7.5 cm	1,200	Nos.	1,269.59	1,523,508	30,470.16
234	Teflon Pleget (Sterile, 36's)	1/4 x 1/8x1/16	216	Nos.	301.97	65,226	1,304.51
235	Prolene Mesh	10x15	5	Nos.	2,744.00	13,720	274.40
		15x20	2	Nos.	5,210.00	10,420	208.40
		20x30	2	Nos.	6,207.00	12,414	248.28
236	Liga Clips	Small	75	Nos.	623.00	46,725	934.50
		medium	75	Nos.	667.00	50,025	1,000.50
		large	75	Nos.	1,134.00	85,050	1,701.00
237	Hemo Locks		20	Nos.	1,800.00	36,000	720.00

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
	J). CSSD Items						
238	Crepe Paper Sheet Green (50x50) cm x 500 sheets	Pack / Case	7	Pack	11,500.00	80,500	1,610.00
239	Crepe Paper Green (75x75) cm x 250 sheets	Pack/Case	40	Pack	12,500.00	500,000	10,000.00
240	Crepe Paper Green (90x90) cm x 250 sheets	Pack / Case	35	Pack	11,200.00	392,000	7,840.00
241	Crepe Paper Green (120x120) cm x 100 sheets	Pack / Case	35	Pack	8,800.00	308,000	6,160.00
242	Reel Flat (6x200 cm)	Roll	15	Roll	3,600.00	54,000	1,080.00
243	Reel Flat (10x200 cm)	Roll	15	Roll	6,300.00	94,500	1,890.00
244	Gusted Reel (6x5x100 cm)	Roll	15	Roll	3,650.00	54,750	1,095.00
245	Gusted Reel (10x5x100 cm)	Roll	30	Roll	6,500.00	195,000	3,900.00
246	Thermal Paper Roll compatible to CSSD for Sterilizers Selectomate SL 6618-2	Roll	7	Roll	700.00	4,900	98.00
247	Thermal Paper Roll compatible to CSSD for EO sterilizers sterivac 8XL	Roll	5	Roll	700.00	3,500	70.00
248	Thermal Paper Roll compatible to CSSD for Washer DS1000	Roll	10	Roll	500.00	5,000	100.00
249	Biological Indicator for EO	Pcs.	10	Nos.	21,500.00	215,000	4,300.00
250	Biological indicator for Steam (Stearothermophilus) 105	Pcs.	10	Nos.	21,000.00	210,000	4,200.00
251	Mildy Alkaline /Enzymatic instruments cleaner for washer disinfectant PH: 10-10.5	Canister (5 Ltr.)	20	Nos.	11,000.00	220,000	4,400.00

T.E. No.	Items Specifications	Size	Anticipated Demand 2020-2021	Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
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	Items Specifications	Size	Anticipated Demand 2020-2021		Estimated Cost (Rs.)	Total Amount (Rs.)	2% of the Estimated total cost (required for bid security)
	k) PPEs						
252	Disposable caps (male / female) (Pack of 100's)		400,000	Nos.	4.75	1,900,000	38,000.00
253	Disposable Shoe Cover		400,000	Nos.	5.00	2,000,000	40,000.00
254	Disposable Surgical Gown (Made of Non woven Fabric composed collar, body, sleeves and laces (pack of 1's)	Medium & Large sizes	15,000	Nos.	339.00	5,085,000	101,700.00
255	Surgical Face mask Three Ply Face mask (PP Spun Bond Non woven breathable fabric, GSM(30+20) Meltdown (pack of 50's)	size free, width 175mm, length 95mm (color blue, white, green)	1,000,000	Nos.	4.00	4,000,000	80,000.00
256	Face Mask, N95 particulate Respirator with Respirator (preferably CE/FDA approved) Bio Safety Level 3 Compatible Design that does not collapse against the mouth (e.g. Duckbill, Cup Shaped)		6,000	Nos.	200.00	1,200,000	24,000.00
						618,393,035	12,367,860.70


 Prof. Dr. Muhammad Saleem
 Professor of Paediatric Surgery
 Medical Director

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