



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



No. P.C./

41615

/CH&UCHS

Dated 28-07- 2022

To

The Director General Public Relation  
21-Mehmood Ghaznavi Road, Lahore.

Subject: - **ADVERTISEMENT FOR TENDER OF QUOTED ITEMS**

Please find enclosed herewith five copies of an advertisement with the total estimated cost (Rs. 731 Million) regarding the Framework Contracts for the year 2022-2023 to be published in the following daily leading newspapers.

1. Daily Express
2. Daily Jang
3. The Dawn
4. The Nation

Kindly send your bills for payment to the undersigned.

**Prof. Dr. Muhammad Saleem**  
(FCPS PACS (USA), MME-IPPE)  
Professor of Paediatric Surgery  
Medical Director

No. P.C./

41616

/CH&UCHS

Dated 28-07- 2022

A copy is forwarded for information to Mr. Abdul Wahab, I/C Programmer (I.T.) Health Department, Civil Secretariat, Lahore, with the request to upload the advertisement and corrigendum on the PPRA website.

**DGPR # (Adm.) SECTION**  
**DIARY #** 15253  
**DATE** 28-07-22

**Prof. Dr. Muhammad Saleem**  
(FCPS PACS (USA), MME-IPPE)  
Professor of Paediatric Surgery  
Medical Director



# BID NOTICE

## THE CHILDREN'S HOSPITAL, UNIVERSITY OF CHILD HEALTH SCIENCES, LAHORE

The Children's Hospital, University of Child Health Sciences, Lahore invites sealed bids for the year 2022-2023 from the Firms having established credentials in terms of technical, financial and managerial capabilities for procurement of following items as per detail given below.

Sr. No.	Name of Bids	Date & time of Closing	Date & time of opening	Bid Security in the shape of Bank Guarantee / CDR	Performance Security (Bank Guarantee / CDR) to be submitted by the successful bidders
1	Framework Contract for Linen Items	22nd Aug, 2022 11:00 a.m.	22nd Aug, 2022 11:30 a.m.	2% of total estimated cost	5% of total value of contract
2	Framework Contract for Purchase of Uniform for the Hospital Employees	22nd Aug, 2022 11:00 a.m.	22nd Aug, 2022 11:30 a.m.	2% of total estimated cost	5% of total value of contract
3	Framework Contract for Purchase of Stationery Items	22nd Aug, 2022 11:00 a.m.	22nd Aug, 2022 11:30 a.m.	2% of total estimated cost	5% of total value of contract
4	Framework Contract for Purchase of Stationary Printing Items	22nd Aug, 2022 11:00 a.m.	22nd Aug, 2022 11:30 a.m.	2% of total estimated cost	5% of total value of contract
5	Framework Contract for Purchase of General Store Items	22nd Aug, 2022 11:00 a.m.	22nd Aug, 2022 11:30 a.m.	2% of total estimated cost	5% of total value of contract
6	Framework Contract for Purchase of Maintenance Items	22nd Aug, 2022 11:00 a.m.	22nd Aug, 2022 11:30 a.m.	2% of total estimated cost	5% of total value of contract
7	Framework Contract for Purchase of Toners for Printers	22nd Aug, 2022 11:00 a.m.	22nd Aug, 2022 11:30 a.m.	2% of total estimated cost	5% of total value of contract
8	Framework Contract for Purchase of Laboratory Kits & Chemicals Items	22nd Aug, 2022 11:00 a.m.	22nd Aug, 2022 11:30 a.m.	2% of total estimated cost	5% of total value of contract
9	Framework Contract for Medical Gases	22nd Aug, 2022 11:00 a.m.	22nd Aug, 2022 11:30 a.m.	2% of total estimated cost	5% of total value of contract

- From Manufacturers / Authorized distributors / Contractors for framework contracts of Linen Items, Hospital Employee Uniforms, Stationery Items, General Store Items, Maintenance Items, , Toners (Sr. No. 1, 2, 3, 5, 6, 7).
- For Stationery Printing Items the firm (Printing Press) must be approved from Government Printing Press (Sr. No. 4).
- From manufacturers / sole agents / importer of the foreign principals / authorized distributors for framework contract Laboratory Kits & Chemicals Items (Sr. No. 8).
- Only from manufacturers of medical gases for the Framework Contract for Supply of Medical Gases. (Sr. No. 9)

### Note:-

- Procurement shall be governed by the Punjab Procurement Rules (PPR) 2014 (amended in 2016).
- Bidders may obtain bidding documents from Purchase Department with detail of the tender enquiry items on submission of a written request on firms letter head and a copy of CNIC and payment of bid fee of **Rs. 1,000/-** (Non-refundable) from cashier of this hospital. The bidding document can also be downloaded from the website [www.ppra.punjab.gov.pk](http://www.ppra.punjab.gov.pk) and The Children's Hospital, University of Child Health Sciences, Lahore website [www.chich.edu.pk](http://www.chich.edu.pk).
- Single stage - Two envelope bidding procedure (PPR Rules 2014 amended, 2016 clause 38.2a) will be applied. The envelopes should be marked as **"FINANCIAL PROPOSAL"** and **"TECHNICAL PROPOSAL"** in bold and eligible letters.
- The financial proposal of bids found technically non-responsive shall be returned unopened to the respective bidders.
- Sealed bids are required to be brought in person by the authorized representative of the interested bidders at **11:00 a.m.** on above stated date to be put in tender box place in the office of the undersigned which will be opened on the same day as per schedule give above in the presence of the bidders or their authorized representatives.
- All bids should be submitted in tape or ring binding. Bids with loose papers shall be rejected straightway. All documents should contain proper page marking, attached in sequences as indicated for evaluation in the bidders documents and signature of authorized person. Moreover, signing and stamping of each page of bidding documents form is mandatory otherwise bid shall be rejected straightway.
- In case the date of opening or last date of sale of bidding documents 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, submission and opening of bids accordingly. The time and venue shall remain the same.
- Bid Security will be acceptable only in the shape of irrevocable Bank Guarantee / CDR . Bid will be rejected in case of non- submission of bid security less than 2% of total estimated cost.
- The non availability of technical or financial or both the offer in the bid, shall bring about its rejection.
- The bidder shall provide the required number of sample of the quoted product to concerned store for evaluation, otherwise bid will be rejected

  
Prof. Dr. Muhammad Saleem  
Professor of Paediatric Surgery

# BIDDING DOCUMENT

**FRAMEWORK CONTRACT FOR PURCHASE OF LINEN /  
HOSPITAL EMPLOYEE UNIFORM ITEMS / STATIONERY  
ITEMS / GENERAL STORE / MAINTENANCE ITEMS &  
TONOR FOR PRINTERS  
FOR THE YEAR 2022-2023**



<b>Name of Procuring Agency:-</b>	<b>The Children's Hospital, University of Child Health Sciences</b>
<b>Corresponding Address:-</b>	<b>Ferozepure Road, Lahore</b>
<b>Phone No:-</b>	<b>042-99230901-23</b>
<b>Fax No:-</b>	<b>042-99231560</b>
<b>Website:-</b>	<b><a href="http://www.chich.edu.pk">www.chich.edu.pk</a></b>






### INVITATION FOR BIDS

BID REFERENCE NO. 41615/1,2,3,5,6&7/CH&UCHS Dated 28-07-2022

**PROCUREMENT OF LINEN / UNIFORM FOR THE HOSPITAL EMPLOYEES/ STATIONERY ITEMS / GENERAL STORE / MAINTENANCE ITEMS & TONOR FOR PRINTERS FOR THE CHILDREN'S HOSPITAL, UNIVERSITY OF CHILD HEALTH SCIENCES, LAHORE FOR THE YEAR 2022-2023**

1. The Children's Hospital, University of Child Health Sciences, Lahore invites sealed bids from Manufacturer / authorized distributor / contractor for the procurement of Linen Items / Hospital Employee Uniform / Stationery Items / General Store Items, Maintenance Items & Toner for Printers for the year **2022-2023** 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](http://www.ppra.punjab.gov.pk)) The Children's Hospital, University of Child Health Sciences, Lahore ([www.chich.edu.pk](http://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 **22-08-2022 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**  
Professor of Paediatric Surgery  
Medical Director



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 in government sector (less than one year will not be considered The bidder shall provide verifiable documentary evidences
- 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) Bid Security @ **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**.
- 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 **180 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 **2022-2023** 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 (PPR) 2014, (amended, 2016) 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 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. 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.

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**  
(FCPS, MSc (USA), MBE-IPD)  
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"

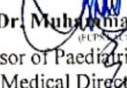
### Compulsory Parameters

BID REFERENCE NO.41615/1,2,3,5,6&7/CH&UCHS

Dated 28-07-2022

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 in government sector (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/- ( <b>Price Reasonability Certificate</b> )		
11.	Bid Security @ 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 <b>Technical Bid</b> .		
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.	<b>All bids should be submitted in tape binding.</b> 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**  
 (F.P.S.C. (USA), M.B.E (FPP))  
 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, University of Child Health Sciences*  
Ferozepur Road, Lahore Phone # (92) (42) 99230901-23 Fax # 99231560



Annexure "B"

FINANCIAL PROPOSAL

Name of Firm. \_\_\_\_\_

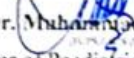
Bid Reference No. 41615/1,2,3,5,6&7/CH&UCHS

Dated:- 28-07-2022

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

**Note:**

- The Firms 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  
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**  
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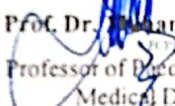


**LIST OF LINEN ITEMS FOR THE YEAR 2022-2023**

Bid Reference No. 41615/1/CH&UCHS

Dated:- 28-07-2022

Sr. No.	Item Description	Measurement	Specification / Colour	Monthly Consumption	Anticipated Quantity 2022-2023	Unit Price (Rs.)	Total Price (Rs.)
1	White Lattha	152 cm / 60" Width	100 % Cotton (without Starch)	as per required	6000	285.00	1,710,000.00
2	Green Lattha	152 cm / 60" Width	100 % Cotton (without Starch)	as per required	6000	365.00	2,190,000.00
3	Doctor Towel	61 x 121 cm	-	as per required	300	550.00	165,000.00
4	Green Dasotti	152 cm / 60" Width	100 % Cotton (without Starch)	as per required	3000	390.00	1,170,000.00
5	Bed Sheet	152 x 253 cm / 60" x 100"	100 % Cotton (White) (without Starch) with hospital monogram	as per required	5000	610.00	3,050,000.00
6	Malmal White	91 cm Width	100 % Cotton (White) (without Starch)	as per required	3000	230.00	690,000.00

  
**Prof. Dr. Muhammad Saleem**  
 (FACG, FACS (USA), MMed (JIPM))  
 Professor of Paediatric Surgery  
 Medical Director



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



**List of Uniforms of Hospital Employee For the Financial Year 2022-2023**

Bid Reference No. 41615/2/CH&UCHS

Dated:- 28-07-2022

Sr. No.	Item Description	Color	Anticipated Annual Demand 2022-2023	Unit Price (Rs.)	Total Amount (Rs.)
1	Ward Boy (Small , Medium, Large, Extra Large)	Khaki	200 Nos.	1,555.00	311,000.00
2	Sweeper Male (Small , Medium, Large, Extra Large)	Blue	150 Nos.	1,555.00	233,250.00
3	Sweeper Female (Small , Medium, Large, Extra Large)	Blue	100 Nos.	1,545.00	154,500.00
4	Aya (Small , Medium, Large, Extra Large)	Khaki	100 Nos.	1,545.00	154,500.00
5	Security Guard Male (Small , Medium, Large, Extra Large)	Black	180 Nos.	1,973.00	355,140.00
6	Security Guard Female (Small , Medium, Large, Extra Large)	Black	50 Nos.	1,923.00	96,150.00
7	Structure Bearer (Small , Medium, Large, Extra Large)	Gray	200 Nos.	1,560.00	312,000.00

  
**Prof. Dr. Muhammad Saleem**  
F.C.S. (USA), MME-HPD  
Professor of Paediatric Surgery  
Medical Director



**The Children's Hospital**  
**University of Child Health Sciences, Lahore**



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

Bid Reference No. 41615/3/CH&UCHS

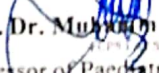
Dated:- 28-07-2022

**LIST OF STATIONARY ITEMS FOR THE FINANCIAL YAER 2022-2023**

Sr. No.	Item Name	Specification	Unit price (Rs.)	Anticipated Annual Demand 2022-2023	Total Amount (Rs.)
1	Daily Attendance Register 100 pages (Hard Binding)	80 gm 8" x 12"	322.00	200 Reg.	64,400.00
2	Receipt Register 400 Pages (Hard Binding)	68 gm 8" x 12"	899.00	50 Books	44,950.00
3	Dispatch Register 200 Pages (Hard Binding)	68 gm 8" x 12"	595.00	50 Reg.	29,750.00
4	Despatch Register 400 Pages (Hard Binding)	68 gm 8" x 12"	760.00	50 Reg.	38,000.00
5	Register Ruled Offset Paper 200 Leaves (Hard Binding)	68 gm 7 1/4" x 11" x 1/2"	520.00	2,000 Reg.	1,040,000.00
6	Register Ruled Offset Paper 100 Leaves (Hard Binding)	68 gm 7 1/4" x 11" x 1/2"	273.00	2,000 Reg.	546,000.00
7	Stock Register (Lion Press) 500 Pages	80gm 8" x 12"	1,790.00	50 Reg.	89,500.00
8	Stock Register (Lion Press) 1000 Pages	80gm 8" x 12"	3,600.00	150 Reg.	540,000.00
9	Ball Point each (Dollar / Piano)	Tip Size 0.8 mm Blue /	12.00	10,000 Nos.	120,000.00
10	Blanco Fluid with Thinner	2 x 20 ml	286.00	50 Nos.	14,300.00
11	Box File with Imported Clip	Standard Size	180.00	500 Nos.	90,000.00
12	Carbon Paper (100 sheets)	Standard size	275.00	500 Pad	137,500.00
13	Common Pin Standard size No. 2	50 gm Pkt	65.00	200 Nos.	13,000.00
14	Double Punch Machine	Standard size	390.00	400 Nos.	156,000.00
15	Foot Scale Steel	12 Inch.	70.00	300 Nos.	21,000.00
16	Fluorescent Marker	Dollar / Piano	59.00	300 Nos.	17,700.00
17	Ink. Blue / Black / Red	30 ml	42.50	100 Nos.	4,250.00
18	Ink. Stamp Pad / Endorcing Ink.	28.5ml	48.00	500 Nos.	24,000.00
19	Lead Pencil HB	Bahadar	12.00	1,200 Nos.	14,400.00
20	Laces Tag				
	a). Large 15.5" x 100 (Gochi)	15.5" Gross	190.00	200 Gochi	38,000.00
	b). Small 4.5" x 100 (Gochi)	4.5" Gross	180.00	200 Gochi	36,000.00
21	Marker White Board / Dry Erasable 1.5 mm	Dollar / Piano	43.00	5,000 Gochi	215,000.00
22	Paper Cutter Steel with Blade	China	78.00	100 Nos.	7,800.00
23	Pen Holder (Best Quality)	Dux	110.00	20 Nos.	2,200.00
24	Paper Clip Large	100 in each box, 30 mm	46.00	200 Nos.	9,200.00



Sr. No.	Item Name	Specification	Unit price (Rs.)	Anticipated Annual Demand 2022-2023	Total Amount (Rs.)
25	Rubber Soft (Eraser)	Local China	7.79	200 Nos.	1,558.00
26	Stamp Pad Standard size 3M	Dollar	50.00	500 Nos.	25,000.00
27	Shorthand Note Book	100 Pages 60gm Paper	240.00	50 books	12,000.00
28	Stapler Pin Standard	size Packet (24/6)	50.00	5,000 Nos.	250,000.00
29	Stapler Pin Machine	Standard size (Dollar /	378.00	500 Nos.	189,000.00
30	Scotch Tape	1" x 72 Meter	82.00	200 Nos.	16,400.00
31	Glue Stick 21gm	Dollar / Piano	110.00	200 Nos.	22,000.00
32	Sharpener	Bahadar	8.50	200 Nos.	1,700.00
33	Marker Permanent 2 mm	Green / Blue / Red / Black (Dollar / Piano)	44.00	6,000 Nos.	264,000.00
34	Calculator	12 Digit Best quality	1,100.00	20 Nos.	22,000.00
35	Log Book for Vehicles (200 Pages)	6" x 8" 80 gm paper	325.00	50 books	16,250.00
36	Paper Tape	1 inch	108.00	300 Nos.	32,400.00
37	Paper 8 1/2" x 11" 80gm (Packages)	500 Sheets	1,475.00	4,000 Rims	5,900,000.00
38	Paper 8 1/2" x 13" 80gm (Packages)	500 Sheets	1,590.00	4,000 Rims	6,360,000.00
39	Paper 8 1/2" x 11" 70gm (Packages)	501 Sheets	1,300.00	1,500 Rims	1,950,000.00
40	Thumb Pin	Standard size	95.00	150 Nos.	14,250.00
41	Single Punch Machine	China	195.00	100 Nos.	19,500.00
42	Correction Pen	Best Quality	156.00	50 Nos.	7,800.00
43	Staple Machine Large size	China Best Quality	5,900.00	2 Nos.	11,800.00
44	File Flapper	Standard size	80.00	200 Nos.	16,000.00
45	Stapler Pin Large Size	Dollar / Piano	325.00	50 Nos.	16,250.00
46	Pointer softliner	Dollar / Piano	49.00	2,000 Nos.	98,000.00
47	Uniball Gel Pen	Dollar / Piano	185.00	1,000 Nos.	185,000.00
48	Pin Opner	Best Quality	166.00	20 Nos.	3,320.00

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



**The Children's Hospital**  
**University of Child Health Sciences**  
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**LIST OF GENERAL STORE FOR THE YEAR 2022-2023**

Bid Reference No. 41615/5/CH&UCHS

Dated:- 28-07-2022

Sr. No.	Item Name	Specs. / Strength	Annual Demand 2022-2023	Unit Price (Rs.)	Total Amount (Rs.)
1	Bath Soap (Branded)	25 gram	10,000 Nos.	21.00	210,000.00
2	Brush with Stick (to remove insect net) Handle 6' Long 3/4" & 1/2" dia of steel		50 Nos.	324.00	16,200.00
3	Brooms Coir				
	a). Large Brooms Stick	36" Long	6,000 Kgs.	228.00	1,368,000.00
	b). Guli & Ring	18" Long	100 Nos.	103.00	10,300.00
4	Dry Battery Cell Large Size 1.5 V (Torch Cell) Size D (Branded)		2,000 Nos.	108.00	216,000.00
5	Dry Battery Cell Medium size 1.5 V Size C (Branded)		3,000 Nos.	74.00	222,000.00
6	Dry Battery Cell Pencil size 1.5 Volt AA size (Branded)		10,000 Nos.	26.00	260,000.00
7	Dry Battery Cell Pencil size 1.5 Volt size AAA (Branded)		3,000 Nos.	29.00	87,000.00
8	Dust Bin (Plastic) Dia Upper 8 1/2" x 9 1/2"		1,000 Nos.	294.00	294,000.00
9	Floor Polish (Tin pack)	3 Kg	1,200 Tins	5,460.00	6,552,000.00
10	Liquid Soap for Hand soap		18,000 Liter	198.00	3,564,000.00
11	Liquid Soap for floor wash		10,000 Liter	79.00	790,000.00
12	Measuring Tape Plastic / Fiber Local	60" Length	50 Nos.	69.00	3,450.00
13	Mopping Duster Towel Cloth (20" x 40")	Per Kg	10,000 Kgs.	377.00	3,770,000.00
14	Pad Lock 50mm Tri Circle (China)		200 Nos.	350.00	70,000.00
15	Phenyl White Perfumed with Insecticidal Power (Branded)	3 Liter	12,000 Bottles	129.00	1,548,000.00
16	Plastic Bucket Large Size Capacity 40 Liter Red colours with side handle and lid.	40 liter	200 Nos.	995.00	199,000.00
17	Plastic Lota (Large)		500 Nos.	89.00	44,500.00
18	Plastic Pipe for watering best quality	Dia 3/4" x 3 mm	1,000 feet	65.00	65,000.00
19	Polykart Container Garbage Collection		10 Nos.	13,650.00	136,500.00
20	Pujara Cloth	92cm x 30cm	10,000 meter	26.00	260,000.00

## LIST OF GENERAL STORE FOR THE YEAR 2022-2023

Bid Reference No. 41615/5/CH&amp;UCHS

Dated:- 28-07-2022

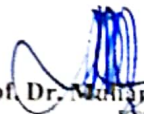
Sr. No.	Item Name	Specs. / Strength	Annual Demand 2022-2023	Unit Price (Rs.)	Total Amount (Rs.)
21	Rubber Slippers / (Nylon) Softy (Local) all sizes				
	a). Male		500 Nos.	240.00	120,000.00
	b). Female		500 Nos.	240.00	120,000.00
22	Soap Dispenser (Diosdi, Spain)		200 Nos.	2,300.00	460,000.00
23	Table Duster 27" x 24"		6,000 Dozen	324.00	1,944,000.00
24	Tissue				
	a). Tissue Roll 4" (24 meters)		2,000 Roll	103.00	206,000.00
	b). Tissue Paper Box	50 leaves pack	3,000 Box	110.00	330,000.00
	c). N-Fold Tissue		1,000 pack	159.00	159,000.00
25	Thermometer (Clinical) C° & F° Both	Oral	1,000 Nos.	190.00	190,000.00
26	Toilet Brush for Cleaning		1,000 Nos.	99.00	99,000.00
27	Toilet Cleaner	500 ml Bottle	6,000 Bottles	54.00	324,000.00
28	Wiper with Stick, Stain less Steel Stick Height 40" x 3/4" Blade 2.5" x 16" x 0.5"	As per sample	3,000 Nos.	359.00	1,077,000.00
29	Joki Machine Bobbin		5 Nos.	250.00	1,250.00
30	Belt for Joki Sewing Machine	41 No.	5 Nos.	190.00	950.00
31	Joki Sewing Machine Needles				
	a). 16 No.		50 Nos.	290.00	14,500.00
	b). 18 No.		50 Nos.	290.00	14,500.00
32	Machine Oil (for Joki sewing machine)	White Oil	100 Liter	456.00	45,600.00
33	Tailoring Chalk (Kharia)		100 Nos.	190.00	19,000.00
34	Masking Tape	Roll	1,000 Nos.	449.00	449,000.00
35	Thread Cone 160 meter (all color) Cotton	Asli -Pari	300 Nos.	135.00	40,500.00
36	Polythen Bag (after approval of sample)	27" x 32"	15,000 Kgs.	373.00	5,595,000.00
37	Polythen Bag (after approval of sample)	19" x 24"	15,000 Kgs.	373.00	5,595,000.00
38	Yellow Bags	31" x 36"	12,000 Kgs.	380.00	4,560,000.00
39	Sharp Countainer (after approval of sample)		25,000 Nos.	55.00	1,375,000.00
40	Bulb for Laryngoscope (White light)				
	a). Small Base		1,000 Nos.	105.00	105,000.00
	b). Large Base		1,000 Nos.	105.00	105,000.00

## LIST OF GENERAL STORE FOR THE YEAR 2022-2023

Bid Reference No. 41615/5/CH&amp;UCHS

Dated:- 28-07-2022

Sr. No.	Item Name	Specs. / Strength	Annual Demand 2022-2023	Unit Price (Rs.)	Total Amount (Rs.)
41	Abrasive Skin Cleaning Paste	114 gm	1,000 Nos.	4,900.00	4,900,000.00
42	B.P. Cuff (with Bladder) (Local) (Double Tubing)				
	a). Neonate		100 Nos.	588.00	58,800.00
	b). Infant		100 Nos.	588.00	58,800.00
	c). Child	18.4 - 26.7 cm	400 Nos.	588.00	235,200.00
	d). Adult		200 Nos.	588.00	117,600.00
43	B.P. Cuff (with Bladder) (Local) (Single Tubing)				
	a). Neonate		50 Nos.	588.00	29,400.00
	b). Infant		50 Nos.	588.00	29,400.00
	c). Child	18.4 - 26.7 cm	100 Nos.	588.00	58,800.00
	d). Adult		100 Nos.	588.00	58,800.00
44	EEG Paste (Ten-20 TM) Conductive USA	228 gm	1,000 Nos.	6,995.00	6,995,000.00
45	Lyrangoscope with four Blade Curved (Local)	Size 00, 0, 1, 2, 3.	10 Nos.	5,600.00	56,000.00
46	Lyrangoscope with four Blade Straight (Local)	Size 00, 0, 1, 2, 3.	100 Nos.	5,600.00	560,000.00
47	Macintosh (rubber sheet)	Autoclavable	1,000 meter	650.00	650,000.00
48	Q-Matic Ticket Roll (2000 Tickets)		100 Nos.	1,500.00	150,000.00
49	Silicon suction tube autoclavable Fazzini, Italy	per meter	200 Nos.	650.00	130,000.00
50	Ultra Sound Gel with applicator (Local)	5 liter / can	1,500 Cans	795.00	1,192,500.00
51	EMG Needle	all sizes	50 pack	1,000.00	50,000.00
52	Cable Knot	all sizes	25,000 Nos.	12.00	300,000.00
	<b>Laundry Items:</b>				
53	Chlorine Bleach	35 liters / Can	250 Cans	1,980.00	495,000.00
54	Touch Softner	20 liters / Can	250 Cans	5,280.00	1,320,000.00
55	Detergent Powder	15 Kg / Pail	350 Pails	4,389.00	1,536,150.00
56	Liquid Laundry Soap	30 liters / Can	200 Cans	6,490.00	1,298,000.00

  
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## LIST OF MAINTENANCE ITEMS FOR THE YEAR 2022-2023

Bid Reference No. 41615/6/CH&UCHS

Dated:- 28-07-2022

Sr. No.	Item Descriptions	Quantity	Unit Price (Rs.)	Total Price (Rs.)
	<b>Electric Item</b>			
1	LED Bulb (10 Watt)	400 No.	717.00	286,800.00
2	Two Pin Socket Piano (06 amp)	70 No.	90.00	6,300.00
3	Fan Capacitor (2.5 uF)	300 No.	150.00	45,000.00
4	Fan Capacitor (3.5 uF)	200 No.	190.00	38,000.00
5	Male Female Shoe (5 Amp)	75 No.	80.00	6,000.00
6	Insect Killer Rod (1 1/2 Ft)	50 Rod	374.00	18,700.00
7	Insect Killer Rod (2 Ft)	50 Rod	374.00	18,700.00
8	Fan Dimmer (220 V)	150 No.	120.00	18,000.00
9	Bulb Sodium Pin Type (100 W)	75 No.	62.00	4,650.00
10	Three Phase Circuit Breaker (60 Amp)	8 No.	8,398.00	67,184.00
11	Three Phase Circuit Breaker (100 Amp)	8 No.	9,981.00	79,848.00
12	LED BULB Ring Type (18W)	300 No.	930.00	279,000.00
13	Insulation Tape 0.18mm*18mm*10Y) (Rola, Oska , HT)	6 No.	46.00	276.00
14	Single Pole Circuit Breaker (15,20, 30 Amp) Each	5 No.	625.00	3,125.00
15	Power Plug (20 Amp) <b>Bush Hilife</b>	150 No.	755.00	113,250.00
16	Light Plug (10 Amp) <b>Bush Hilife</b>	150 No.	620.00	93,000.00
17	Chocks (400 W)	10 No.	4,750.00	47,500.00
18	Dimmer <b>Bush Hilife</b>	75 No.	468.00	35,100.00
19	Piano switch (13 Amp) No. <b>Bush</b>	25 No.	258.00	6,450.00
20	Piano Switch (10 Amp) No. <b>Bush</b>	25 No.	230.00	5,750.00
21	Ring Type Holder (for Mercury Bulb) No.	75 No.	58.00	4,350.00
22	Wire 3/29 Single Core (Full Gauge) 90 Meter / Coil	8 Coil	4,818.00	38,544.00
23	Wire 7/29 Single Core (Full Gauge) 90 Meter / Coil	6 Coil	10,356.00	62,136.00
24	Wire 7/29 Two Core (Full Gauge) 90 Meter / Coil	3 Coil	22,896.00	68,688.00
25	Wire 40/76 three Core round (Full Gauge) 90 Meter / Coil	5 Coil	18,912.00	94,560.00

Sr. No.	Item Descriptions	Quantity		Unit Price (Rs.)	Total Price (Rs.)
	<b>Electric Item</b>				
26	Wire 7/36 single Core (Full Gauge) 90 Meter / Coil	4	Coil	14,060.00	56,240.00
27	Wire 7/36 Two Core (Full Gauge) 90 Meter / Coil	2	Coil	37,380.00	74,760.00
28	Wire 23/76 Two Core (Full Gauge) 90 Meter / Coil	3	Coil	11,040.00	33,120.00
29	Wire 7/44 Single Core (Full Gauge) 90 Meter / Coil	4	Coil	19,800.00	79,200.00
30	Piano Switch (06 amp) No.	200	No.	45.00	9,000.00
31	Three Pin Shoe (30 amp) Pursalin No.	250	No.	125.00	31,250.00
32	Two Pin Shoe (05 amp) No.	250	No.	43.00	10,750.00
33	Multi Plug Shoe Round Pin (15 amp) No.	100	No.	175.00	17,500.00
34	<b>Nitto Tape</b> 0.18 mm x 18 mm (No.)	200	No.	47.00	9,400.00
35	Electric Bell ( <b>Wireless</b> )	8	No.	1,050.00	8,400.00
36	Wire Clamp Steel	20	No.	340.00	6,800.00
37	Bell Push Button 10Amp	24	No.	200.00	4,800.00
38	Rawal Plug () 14's Nos.	500	Packet	45.00	22,500.00
39	Tube Light Starter S 10	100	No.	95.00	9,500.00
40	Tube Light Starter S 02	100	No.	95.00	9,500.00
41	SGP Light ignator 400W	20	No.	875.00	17,500.00
42	Ducket (3/4) Per Length GM	60	10" / Length	380.00	22,800.00
43	Light Plug (10 Amp) <b>Bush</b>	300	No.	615.00	184,500.00
44	Holder (Ring Type)	150	No.	85.00	12,750.00
45	Light Plug (Standard size)	150	No.	360.00	54,000.00
46	Wire 70/76 Three Core (90 Meter)	4	Coil	21,900.00	87,600.00
47	Power Plug <b>Bush</b>	200	No.	390.00	78,000.00
48	Bush Hilif Plat (03 Gang) <b>Bush</b>	150	No.	199.00	29,850.00
49	Bush Hilif Plat (04 Gang) <b>Bush</b>	25	No.	210.00	5,250.00
50	LED Tube Rod 16to20W	4000	Rod	665.00	2,660,000.00
51	LED Tube Rod 8W	4000	Rod	585.00	2,340,000.00
52	LED Cilling Light 2*2 18 to 24W	200	Set	6,730.00	1,346,000.00
53	Lightplug Clipser	100	No.	700.00	70,000.00
54	Power plug clipser	100	No.	799.00	79,900.00

Sr. No.	Item Descriptions	Quantity		Unit Price (Rs.)	Total Price (Rs.)
	<b>Electric Item</b>				
55	Plate 8 hole Clipser	15	No.	2,015.00	30,225.00
56	Plate 10 hole Clipser	15	No.	2,200.00	33,000.00
57	Dimmer Clipser	45	No.	1,500.00	67,500.00
58	LED Light 3*3" 7W	100	No.	740.00	74,000.00
59	LED light 1*1 ft	75	No.	2,300.00	172,500.00
60	LED light 1feet round	60	No.	2,300.00	138,000.00
61	Led light 8"	10	No.	2,000.00	20,000.00
62	LED Street light 250 w	20	No.	29,900.00	598,000.00
	<b>Carpenter item</b>				
63	Silicon Tube (Large tube 310 ml)	36	Tube	585.00	21,060.00
64	Nail With Head (¾ " 17 No.)	3	Packets	450.00	1,350.00
65	Nail With Head (¾" 20 No.)	3	Packets	450.00	1,350.00
66	Nail With Head (1 " 14 &17 No.)	3	Packets	450.00	1,350.00
67	Nail With Head (1 ½" 14 No.)	3	Packets	450.00	1,350.00
68	Nail With Head (3 " 12 No.)	3	Packets	450.00	1,350.00
69	Nail Without Head (¾" 17 No.)	3	Packets	450.00	1,350.00
70	Nail Without Head (¾" 20 No.)	3	Packets	450.00	1,350.00
71	Nail Without Head (1 1/2" 14 No.)	3	Packets	450.00	1,350.00
72	Nail Without Head (1 ½" 17 No.)	3	Packets	450.00	1,350.00
73	Nail Without Head (3 " 12 No.)	3	Packets	450.00	1,350.00
74	Steel Nail (1" 14 No.)	10	Packets	780.00	7,800.00
75	Steel Nail (1 ½ " 14 No.)	10	Packets	780.00	7,800.00
76	Steel Nail (2" 14 No.)	10	Packets	780.00	7,800.00
77	Steel Nail (3" 14 No.)	10	Packets	780.00	7,800.00
78	Rawl Bolt (1/4 Sooter)	100	No.	40.00	4,000.00
79	Rawl Bolt (1 1/2 Sooter)	100	No.	50.00	5,000.00
80	Lasani Board (4*8 Ft*3/4 inch ASP)	10	Sheet	6,130.00	61,300.00
81	Iron Hacksaw Blade (Two Side)	30	No.	70.00	2,100.00
82	Door Handle Lock White / Brown (Model 0223)	60	No.	940.00	56,400.00
83	Window Net Fiber (4 Ft. Roll)	3	Roll	14,000.00	42,000.00
84	Window Net Fiber (5 Ft. Roll)	1	Roll	14,000.00	14,000.00

Sr. No.	Item Descriptions	Quantity		Unit Price (Rs.)	Total Price (Rs.)
	<b>Electric Item</b>				
85	Brown Glass (5 mm 7x4 sheet)	100	Sheet	6,700.00	670,000.00
86	Brown Glass (5mm 3*7 Sheet)	60	Sheet	5,300.00	318,000.00
87	Door closer (Standard size)	20	No.	4,200.00	84,000.00
88	Aluminum Net Rubber	10	Bundle	1,000.00	10,000.00
89	Blind Paper	4	Roll	12,600.00	50,400.00
90	Door Handle Lock Cylinder Type (Bras)	25	No.	1,625.00	40,625.00
91	Wooden screw (1" 7 No.) Packet	6	No.	170.00	1,020.00
92	Wooden screw (1 ½" 8 No.) Packet	20	No.	225.00	4,500.00
93	Steel Screw (1 ½" 12 No.) Packet	6	No.	430.00	2,580.00
94	Steel Screw (3") Packet	6	No.	580.00	3,480.00
95	Steel Nail (1" 17 No, 20 No.) Packet	10	No.	468.00	4,680.00
96	Double action Cabza (6 Inch) <b>Steelness Steel No.</b>	6	No.	1,435.00	8,610.00
97	Steel Screw (½" 6 No.) Packet	5	Packet	170.00	850.00
98	Steel Screw (1" 10 No.) Packet	5	Packet	325.00	1,625.00
99	Stretcher wheel with frame (6 Inch) <b>As per Sample</b>	10	No.	2,200.00	22,000.00
100	Stretcher wheel with frame (4 Inch) <b>As per Sample</b>	15	No.	1,800.00	27,000.00
101	Steel Screw (2" 8 No.) Packet	3	Packet	720.00	2,160.00
102	Samad (1/4 LRT) Elephant Tins	10	Tin	700.00	7,000.00
103	Pavet Machine (Bearing Type) No.	60	Set	490.00	29,400.00
104	Revolving Chair Wheel (2 Inch)	20	No.	200.00	4,000.00
105	Tower Bolt Aluminium 8"	15	No.	125.00	1,875.00
	<b>AC Fridge Item</b>				
106	Filter Dryer for A/C (50 Gram)	15	No.	225.00	3,375.00
107	Starting Relay (1/5 HP)	10	No.	240.00	2,400.00
108	Running Capacitor (50 uF)	50	No.	1,300.00	65,000.00
109	Solder Rod Brass (Standard Size) in Kg	2	No.	2,500.00	5,000.00
110	Welding Rod MS (12 No.)	20	Kg	1,400.00	28,000.00
111	Copper Pipe (4 Sooter) 50's Feet	4	Coil	15,400.00	61,600.00
112	Copper Pipe (3 Sooter) 50's Feet	4	Coil	11,200.00	44,800.00
113	Copper Pipe (2 Sooter) 50's Feet	4	Coil	7,400.00	29,600.00



Sr. No.	Item Descriptions	Quantity	Unit Price (Rs.)	Total Price (Rs.)
	<b>Electric Item</b>			
114	Drain Pipe (Flexible)	1600 Feet	18.00	28,800.00
115	Light plug box (Standard Size)	40 Box	77.00	3,080.00
116	Section valve (4,3,2,5 sooter)	10 No.	825.00	8,250.00
117	Aero Flex (5/8,3/8)	60 Length	500.00	30,000.00
118	Fine Gas Kg Fine Gas	10 Kg	311.00	3,110.00
119	Compressor (1/5 HP )	5 No.	19,637.00	98,185.00
	<b>Painter Item</b>			
120	Kerocin Oil	150 Liter	350.00	52,500.00
121	Thinner (Gallon)	3 Gallon	3,380.00	10,140.00
	<b>Plumber Item</b>			
122	Wash Basin	10 No.	4,800.00	48,000.00
123	Barrel Nipple (1/2 Inch)	75 No.	78.00	5,850.00
124	GI Pipe (1/2 Inch)	7 Length	2,530.00	17,710.00
125	Single Piler Cock (1/2 Inch)	50 No.	1,800.00	90,000.00
126	Molding Boarder (3 Inch)	150 Length	850.00	127,500.00
127	Door Earl Complete (1 Ft.)	20 Set	1,245.00	24,900.00
128	Chip Board Lamination Sheet (8x4 Ft) <b>As per Sample</b>	15 Sheet	4,850.00	72,750.00
129	Basin Caplin (1 ¼ inch)	20 No.	550.00	11,000.00
130	Head with screw (According to Spindle thread)	150 No.	350.00	52,500.00
131	Bolt Kit (Standard size)	35 Kit	850.00	29,750.00
132	Cotton Thread (Standard Size) Gola	30 Golla	70.00	2,100.00
133	Push bibcock for water cooler (Standard Size) Cool	18 No.	800.00	14,400.00
134	Comod (Standard Size)	7 No.	8,200.00	57,400.00
135	Spindal	175 No.	209.00	36,575.00
136	Black cement (Standard Size) Bag of 50 kg <b>Mepilife</b>	25 Bags	1,495.00	37,375.00
137	PVC Elbow (4")	30 No.	370.00	11,100.00
138	PVC T (4")	15 No.	595.00	8,925.00
139	PVC Socket (4")	20 No.	280.00	5,600.00
140	Pilot Cell (Standard Size)	12 No.	360.00	4,320.00

Sr. No.	Item Descriptions	Quantity		Unit Price (Rs.)	Total Price (Rs.)
	<b>Electric Item</b>				
141	Pilot Pipe (Standard size)	12	No.	150.00	1,800.00
142	Burner Pipe (Standard Size)	5	No.	260.00	1,300.00
143	Pilot Tube for Geezer (Standard Size)	12	No.	1,750.00	21,000.00
144	Gas Burner Valve with Nobe (Standard size)	36	Set	550.00	19,800.00
145	Basin Pipe (1 1/2 Inch)	40	No.	70.00	2,800.00
146	Basin Pipe 1 1/4 Inch)	100	No.	70.00	7,000.00
147	Handle Valve (3/4 Inch)	8	No.	790.00	6,320.00
148	Union (1/2 Inch)	10	No.	312.00	3,120.00
149	Union (3/4 Inch)	12	No.	380.00	4,560.00
150	Bib Cock (1/2 Inch)	175	No.	1,150.00	201,250.00
151	Trap Cover S.S. Floor Waste	100	No.	570.00	57,000.00
152	Geezer Thermostat (1 Inch)	5	No.	4,050.00	20,250.00
153	Water Filter Cartridge (1 Stage)	700	No.	270.00	189,000.00
154	Water Filter Cartridge (2 Stage)	500	No.	270.00	135,000.00
155	Toilet Shower (1/2) <b>As per Sample</b>	20	No.	1,200.00	24,000.00
156	Saphon Washer (Standard size)	75	Packet	96.00	7,200.00
157	Rubber for Window Jali	5	Bundle	800.00	4,000.00
158	Handle Valve (1/2 Inch)	20	No.	800.00	16,000.00
159	Seat Cover for Commode (Standard Size)	20	No.	1,100.00	22,000.00
160	Comond Safan	50	No.	1,460.00	73,000.00
161	U Clump ('1/2) <b>As per Sample</b>	50	No.	26.00	1,300.00
162	U Clamp ('3/4) <b>As per Sample</b>	50	No.	28.00	1,400.00
163	White cement (Standard Size) Bag of 50 kg	7	Bags	1,900.00	13,300.00
164	Pvc Pipe 4' Popoler 13 Feet Length	15	Length	3,150.00	47,250.00
165	Elbow 1/2	20	No.	190.00	3,800.00
166	T Stop Cock (1/2 Inch)	30	No.	900.00	27,000.00
167	Rubber Connection (½ x 3 Ft)	200	No.	440.00	88,000.00
168	PPRC Pipe 25 mm Length 10's Feet	10	Length	850.00	8,500.00
169	PPRC Elbow 25 mm	18	No.	132.00	2,376.00
170	PPRC Socket 25 mm	18	No.	42.00	756.00

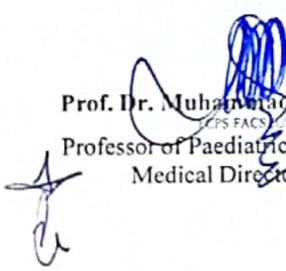
Sr. No.	Item Descriptions	Quantity		Unit Price (Rs.)	Total Price (Rs.)
	<b>Electric Item</b>				
171	PPRC T 25 mm	18	No.	64.00	1,152.00
172	PPRC Elbow 25 mm * ½	18	No.	190.00	3,420.00
173	PPRC Socket 25 mm * ½	18	No.	190.00	3,420.00
174	PPRC T 25 mm * ½	18	No.	190.00	3,420.00
175	PPRC Gate Valve 25 mm	4	No.	715.00	2,860.00
176	PPRC Pipe 32 mmLength 13 Feet	15	Length	1,287.00	19,305.00
177	PPRC Elbow 32 mm	24	No.	58.00	1,392.00
178	PPRC Socket 32 mm	24	No.	58.00	1,392.00
179	PPRC T 32 mm	24	No.	85.00	2,040.00
180	PPRC Elbow 32 mm * ¾	24	No.	310.00	7,440.00
181	PPRC Elbow 32 mm * ½	24	No.	310.00	7,440.00
182	PPRC Socket 32 mm * ¾	24	No.	310.00	7,440.00
183	PPRC Socket 32 mm * ½	24	No.	300.00	7,200.00
184	PPRC T 32 mm * 3*4	24	No.	257.00	6,168.00
185	PPRC Gate Valve 32 mm	3	No.	1,900.00	5,700.00
186	PPRC Dead Plug 32 mm	10	No.	58.00	580.00
187	PPRC Dead Plug 25 mm	10	No.	58.00	580.00
188	PVC Socket 3",4"	24	No.	572.00	13,728.00
189	PVC T 3",4"	24	No.	858.00	20,592.00
190	PVC Solution 500 ml	4	No.	715.00	2,860.00
	<b>AC Fridge Item</b>				
191	Gas Cylinder (R 22)	10	No.	36,250.00	362,500.00
192	Welding Rod SS (12) Kg	2	No.	3,200.00	6,400.00
193	Starting Capistor 80/110 UF	25	No.	325.00	8,125.00
194	Gas cylinder ( R 410)	5	No.	39,850.00	199,250.00
195	Gas Cylinder (R 134)	4	No.	39,850.00	159,400.00
196	Compressor Window AC (1 1/2 Ton)	3		42,500.00	127,500.00
197	Compressor Window A/C (2 Ton)	3		45,500.00	136,500.00
198	Compressor (¼ HP)	8	No.	17,900.00	143,200.00
199	Compressor (1/6 HP)	5	No.	17,446.00	87,230.00
200	Compressor Rotary (1 ½ Ton)	8	No.	28,800.00	230,400.00

Sr. No.	Item Descriptions	Quantity		Unit Price (Rs.)	Total Price (Rs.)
	<b>Electric Item</b>				
201	Compressor (2 Ton)	8	No.	39,900.00	319,200.00
202	Filter Dry for Fridge (gram) Itly	20	No.	330.00	6,600.00
203	Copper Rod (Standard Size) Kg	3	No.	5,390.00	16,170.00
204	Fan Motor for Water Cooler (5 Watt)	5	No.	1,500.00	7,500.00
205	Universal A/C Kit (Standard Size)	10	No.	3,200.00	32,000.00
206	Sensual Oil ( 22 No) (4 Liter / Can)	4	Can	18,000.00	72,000.00
207	Gas R407 Cylinder	3	No.	40,300.00	120,900.00
	<b>Painter Item</b>				
208	Painting Brush (5 Inch.)	2	No.	1,037.00	2,074.00
209	Plaster of Paris (Regular) <b>As per Sample</b>	150	No.	52.00	7,800.00
210	Oster Paint (Gallon)	15	Gallon	3,850.00	57,750.00
211	Black Paint (Gallon)	2	Gallon	3,850.00	7,700.00
212	White Paint (Gallon)	10	Gallon	3,850.00	38,500.00
213	Off White Paint (Gallon)	10	Gallon	3,850.00	38,500.00
214	Red Paint (Gallon)	2	Gallon	3,850.00	7,700.00
215	Blue Paint (Gallon)	2	Gallon	3,850.00	7,700.00
216	Distemper Off white (Gallon)	20	Gallon	1,660.00	33,200.00
217	Distemper White (Gallon)	20	Gallon	1,660.00	33,200.00
218	Thimble for AC/ Fridge (Packet)	4	Packet	1,300.00	5,200.00
219	Condensor 1/4,1/5 for water cooler	4	No.	14,000.00	56,000.00
220	Drwaer Lock 808	75	No.	270.00	20,250.00
221	Drwaer Lock 505	50	No.	210.00	10,500.00
222	Drwaer Lock 3/4	30	No.	280.00	8,400.00
223	Piano Switch bush hilife	300	No.	120.00	36,000.00
224	Electric Bell	36	No.	350.00	12,600.00
225	SGP bulb 400watt	40	No.	3,125.00	125,000.00
226	Thimble 120mm (pcs)	30	Each	310.00	9,300.00
227	Thimble 185 mm	20	Each	540.00	10,800.00
228	Cattle element 1000 watt	50	No.	650.00	32,500.00
	<b>Vehicle Filters</b>				
229	For Nissan Bus SP-210				
	Oil Filter	16	Nos.	1,923.60	30,777.60
	Air Filter	8	Nos.	3,381.00	27,048.00
	Diesel Filter	8	Nos.	1,771.00	14,168.00



Sr. No.	Item Descriptions	Quantity		Unit Price (Rs.)	Total Price (Rs.)
	<b>Electric Item</b>				
230	For Mazda Truck T-3500				
	Oil Filter	6	Nos.	1,481.20	8,887.20
	Diesel Filter	3	Nos.	1,328.60	3,985.80
231	For Isuzu Truck				
	Oil Filter	18	Nos.	1,818.60	32,734.80
	Air Filter	6	Nos.	3,623.20	21,739.20
	Diesel Filter	6	Nos.	886.20	5,317.20
232	For Toyota Hiace Van				
	Oil Filter	8	Nos.	1,047.20	8,377.60
	Air Filter	3	Nos.	1,223.60	3,670.80
	Diesel Filter	3	Nos.	1,272.60	3,817.80
233	Toyota Hi-Roof Ambulance				
	Oil Filter	8	Nos.	1,153.00	9,224.00
	Air Filter	4	Nos.	1,346.00	5,384.00
	Diesel Filter	4	Nos.	1,399.00	5,596.00
234	For Mitsubishi Van				
	Oil Filter	8	Nos.	1,437.80	11,502.40
	Air Filter	3	Nos.	1,878.80	5,636.40
	Diesel Filter	3	Nos.	1,255.80	3,767.40
235	For Toyota Corola Car				
	Oil Filter	16	Nos.	950.60	15,209.60
	Air Filter	4	Nos.	1,271.20	5,084.80
	Fuel Filter	4	Nos.	1,852.20	7,408.80
236	For Suzuki Van				
	Oil Filter	30	Nos.	683.20	20,496.00
	Air Filter	9	Nos.	966.00	8,694.00
	Fuel Filter	8	Nos.	1,255.80	10,046.40

Sr. No.	Item Descriptions	Quantity		Unit Price (Rs.)	Total Price (Rs.)
237	For Suzuki Van				
	Oil Filter	30	Nos.	683.20	20,496.00
	Air Filter	9	Nos.	966.00	8,694.00
	Fuel Filter	8	Nos.	1,255.80	10,046.40
238	For Mercedes MB-100				
	Oil Filter	30	Nos.	1,577.00	47,310.00
	Air Filter	8	Nos.	1,552.00	12,416.00
239	For Master Truck				
	Oil Filter	6	Nos.	1,852.20	11,113.20
	Air Filter	3	Nos.	2,221.80	6,665.40
	Diesel Filter	3	Nos.	2,238.60	6,715.80
240	For Mini Bus Shahzore				
	Oil Filter	8	Nos.	1,367.80	10,942.40
	Air Filter	4	Nos.	1,691.20	6,764.80
	Diesel Filter	4	Nos.	1,691.20	6,764.80
241	Daewoo Bus BH115				
	Oil Filter	6	Nos.	6,500.00	39,000.00
	Air Filter	3	Nos.	11,600.00	34,800.00
	Diesel Filter	3	Nos.	5,800.00	17,400.00
242	Greese (500 gm)	48	Packet	1,047.20	50,265.60
243	Brake Oil (250 ml)	60	Bottles	351.40	21,084.00
244	Power Oil (1000 ml)	12	Bottles	1,916.60	22,999.20
245	C-L Oil	12	Bottles	1,190.00	14,280.00

  
**Prof. Dr. Muhammad Saleem**  
 (FCS, FACS, FSAI, MME, HPE)  
 Professor of Paediatric Surgery  
 Medical Director



*The Children's Hospital*  
*University of Child Health Sciences, Lahore.*

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




Bid Reference No. 41615/7/CH&UCHS

Dated:- 28-07-2022

**LIST OF TONERS FOR THE FINANCIAL YAER 2022-2023**

Sr. #	Item Name	Specification	Unit Price (Rs.)	Anticipated Annual Demand 2022-2023	Total Amount (Rs.)
1	Toner HP Laser Printer Model 1100 A	Best Quality	1,850.00	15 Nos.	27,750.00
2	Toner HP Laser Printer Model 1200	Best Quality	1,850.00	15 Nos.	27,750.00
3	Toner HP Laser Printer Model 1010	Best Quality	1,850.00	10 Nos.	18,500.00
4	Toner HP - Laser Printer Model 1320	Best Quality	1,850.00	250 Nos.	462,500.00
5	Toner HP Laser Printer Model 2015	Best Quality	1,850.00	50 Nos.	92,500.00
6	Toner HP Laser Printer Model 2035	Best Quality	1,850.00	200 Nos.	370,000.00
7	Toner HP Laser Printer Model 1536	Best Quality	1,850.00	10 Nos.	18,500.00
8	Toner HP Laser Printer Model 1102	Best Quality	1,850.00	50 Nos.	92,500.00
9	Toner Hp 17A	Best Quality	3,100.00	15 Nos.	46,500.00
10	Toner HP Laser Printer Model: 402dn	Best Quality	2,800.00	400 Nos.	1,120,000.00
11	Toner HP Laser 227	Best Quality	1,850.00	60 Nos.	111,000.00
12	Toner HP laserjet 400	Best Quality	1,850.00	30 Nos.	55,500.00
13	Toner Photocopy Machine TN-511	Best Quality	18,000.00	15 Nos.	270,000.00
14	Toner Photocopy Machine TN-513	Best Quality	17,500.00	12 Nos.	210,000.00
15	Toner Hp 203 (30A)	Best Quality	3,800.00	60 Nos.	228,000.00
16	Toner Hp 79	Best Quality	1,850.00	10 Nos.	18,500.00
17	Toner HP Laser 404	Best Quality	7,000.00	30 Nos.	210,000.00
18	Toner HP Laser 137 / 107A	Best Quality	7,000.00	50 Nos.	350,000.00
19	Toner HP Laser 602 / 90A	Best Quality	5,000.00	3 Nos.	15,000.00
20	Toner HP Laser 3015 / 55A	Best Quality	5,000.00	3 Nos.	15,000.00
21	Toner HP Laser M-12	Best Quality	4,500.00	3 Nos.	13,500.00

  
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Medical Director

# BIDDING DOCUMENT

**FRAMEWORK CONTRACT FOR PURCHASE OF STATIONERY  
PRINTING ITEMS FOR THE YEAR 2022-2023**



<b>Name of Procuring Agency:-</b>	<b>The Children's Hospital, University of Child Health Sciences, Lahore</b>
<b>Corresponding Address:-</b>	<b>Ferozepure Road, Lahore</b>
<b>Phone No:-</b>	<b>042-99230901-23</b>
<b>Fax No:-</b>	<b>042-99231560</b>
<b>Website:-</b>	<b><a href="http://www.chich.edu.pk">www.chich.edu.pk</a></b>





**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. 41615/4/CH&UCHS**

**Dated:-28-07-2022**

**PROCUREMENT OF STATIONERY PRINTING ITEMS FOR THE CHILDREN'S HOSPITAL,  
UNIVERSITY OF CHILD HEALTH SCIENCES, LAHORE FOR THE YEAR 2022-2023**

1. The Children's Hospital, University of Child Health Sciences, Lahore invites sealed bids from bidders have his own press approved by **Government Printing Press** for the procurement of Stationery Printing Items for the year **2022-2023** 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](http://www.ppra.punjab.gov.pk)) & The Children's Hospital, University of Child Health Sciences, Lahore ([www.chich.edu.pk](http://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 **22-08-2022 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).**

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Medical Director

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 **180 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 **2022-2023** 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.**
- 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.
  - 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.
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**  
(FCPS (USA), MME-HPP)  
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)

"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 <b>Government Printing Press</b> .		
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/- ( <b>Price Reasonability Certificate</b> )		
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.	<b>All bids should be submitted in tape and ring binding.</b> 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

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



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



Annexure "B"

**FINANCIAL PROPOSAL**

Name of Firm. \_\_\_\_\_

BID REFERENCE NO. 41615/4/CH&UCHS Dated 28-07-2022

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

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. \_\_\_\_\_



**The Children's Hospital,  
University of Child Health Sciences**



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

Bid Reference No. 41615/4/CH&UCHS

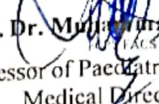
Dated:- 28-07-2022

**LIST OF STATIONERY PRINTING ITEMS FOR THE FINANCIAL YEAR 2022-2023**

Sr. No.	Items Name	Specification	Unit Price (Rs.)	Anticipated Annual Demand 2022-2023	Total Amount (Rs.)
	<b>Stationery Printing with Paper</b>				
1	68 Grams Paper 200 Leaves Both Sides (Hard Binding) Register (as per sample)	8.5" X 13"	195.80	3,000 Reg.	587,400.00
2	68 Grams Paper 100 Sheet Pad Single Side (As Per Sample)	8.5" X 13"	94.60	20,000 Pad	1,892,000.00
3	68 Grams Paper 100 Sheet Pad Single Side (As Per Sample)	8.5" X 11"	72.00	20,000 Pad	1,440,000.00
4	68 Grams Paper 100 Sheet Pad Both Side (As Per Sample)	8.5" X 11"	72.00	20,000 Pad	1,440,000.00
5	Receipt Book (Set of 2) 68 Gram 100 Set each book with binding (as per sample)	8.5" X 5.5"	97.00	50 books	4,850.00
6	Receipt Book (Set of 3) 68 Grams Paper 50 Set each book with binding (as per sample)	8.5" X 5.5"	90.00	5,000 books	450,000.00
7	210 Grams Art Card (Both Side) As Per Sample Compatibale Card	8" X 6"	9.00	5,000 cards	45,000.00
8	68 Grams Paper 100 Sheet Single Side Pad As Per Sample C.B.C Pads	6" X 8.5"	39.60	3,000 Pad	118,800.00
9	68 Grams Paper 100 Sheet single side (As Per Sample) Prescribed Pads	5" X 8"	33.55	30,000 Pad	1,006,500.00
10	68 Grams Paper 100 Sheet both side (As Per Sample)	10" X 15"	68.00	3,000 Pad	204,000.00
11	Envelop Brown				
	a). As per sample	8.5" x 10.5"	3.50	15,000 Nos.	52,500.00
	b). As per sample	10.5" x 14.5"	7.00	15,000 Nos.	105,000.00
	c). As per sample	14.5" x 17.5"	7.20	15,000 Nos.	108,000.00
12	Indent Book 68 Grams Paper 100 Sheets in Each Book Hard Binding (Perforating)	8.5" X 13"	97.90	5,000 books	489,500.00
13	Inpatient File Cover with Clip 260 Grams Art Card	21" X 14"	14.50	200,000 Nos.	2,900,000.00
14	File Cover (Office) 260 Grams Art Card	21" X 14"	13.50	10,000 Nos.	135,000.00
15	68 gm Paper 100 sheet pad (both side) printing	8.5" X 13"	72.00	5,000 Pad	360,000.00
16	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"	287.10	12,000 Rim	3,445,200.00



Sr. No.	Items Name	Specification	Unit Price (Rs.)	Anticipated Annual Demand 2022-2023	Total Amount (Rs.)
17	O.T Register 200 Leaves Hard Binding 68 gm Paper	8.5" x 13"	693.00	400 Reg.	277,200.00
18	68 gm Paper 100 sheet pad (single side)	8.5" x 5.5"	33.55	2,000 Pad	67,100.00
19	68 gm Paper 100 sheet pad (set of 2) Carbonized copy	8.5" x 11"	146.30	4,000 Pad	585,200.00
20	80 gm paper Anesthesia preoperative evaluation performa (both side) Printing	18" x 11"	2.53	50,000 Pad	126,500.00
21	ACR Form Non Gazetted (both side printing)	8.5"x 13"	4.50	2,000 Nos.	9,000.00
22	ACR Form Gazetted (both side printing)	8.5"x 13"	4.50	4,000 Nos.	18,000.00
23	Laundry Book Single side perforating hard binding	8.5"x 11"	150.00	1,000 Nos.	150,000.00
24	Discharge Copies Cardiac 4 color printing (30 pages)	5" X 8"	48.00	25,000 books	1,200,000.00
25	Development Copies 4 color printing (30 pages)	5" X 8"	48.00	1,000 books	48,000.00
26	EYE OPD Card single side printing 210 gm art card	4" x 4"	4.80	1,000 Nos.	4,800.00
27	Sarai Card 210 gm single size	4"x3 1/2"	34.00	500 pads	17,000.00
28	68 gm paper 100 sheet pad set of 2 carbonized copy	8.5" X 11"	42.00	500 pads	21,000.00
29	Compatibility Card 210 gm Art Card	8" X 6"	6.00	2,000 Nos.	12,000.00
30	Neuromuscular Disorders Book 4 color printing (30 pages)	5" X 8"	48.00	5,000 books	240,000.00
31	Epilepsy Books 4 color printing (30 pages)	5" X 8"	48.00	10,000 books	480,000.00
32	BMT Chart 210 gm Art Card Single Side Printing	24" x 18"	102.00	2,000 Chart	204,000.00
33	History Sheet 80 gm paper both side printing	18" x 11"	3.00	100,000 Sheets	300,000.00
34	Printing of Labels single side for NNU 80gm paper 100 sheet pad	5" x 3"	1.00	500 Pad	500.00
35	Blood Group Sticker, for labeling of blood bags (as per sample)		2.00	4,000 Sticker	8,000.00

  
**Prof. Dr. M. A. Saleem**  
 FACS (USA), MME-HPE  
 Professor of Paediatric Surgery  
 Medical Director

# BIDDING DOCUMENT

## FRAMEWORK CONTRACT FOR PURCHASE OF LABORATORY KITS & CHEMICAL ITEMS FOR THE YEAR 2022-2023



**Name of Procuring Agency:-** The Children's Hospital University of Child Health Sciences,  
**Corresponding Address:-** Ferozepure Road, Lahore  
**Phone No:-** 042-99230901-23  
**Fax No:-** 042-99231560  
**Website:-** [www.chich.edu.pk](http://www.chich.edu.pk)



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



### INVITATION FOR BIDS

**BID REFERENCE NO. 41615/8/CH&ICH Dated 28-07-2022**

#### **PROCUREMENT OF LABORATORY KITS & CHEMICAL ITEMS FOR THE CHILDREN'S HOSPITAL, UNIVERSITY OF CHILD HEALTH SCIENCES, LAHORE FOR THE YEAR 2022-2023**

1. The Children's Hospital, University of Child Health Sciences, Lahore invites sealed bids from manufacturers / sole agents of the foreign principals /authorized distributors for the procurement of **Laboratory Kits & Chemical Items** for the year **2022-2023** 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](http://www.ppra.punjab.gov.pk)) The Children's Hospital, University of Child Health Sciences, Lahore ([www.chich.edu.pk](http://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 **22-08-2022 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 estimate cost of total bid value in the shape of Pay Order / Bank Draft / Deposit at Call / Irrevocable Bank Guarantee 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.

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

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

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

- i) Original Bid Receipt.
- ii) Copy of Bidders Computerized National Identity Card.
- iii) Original CDR 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) Valid free sale certificate of quoted brand from the country of manufacturer (translated in English). Valid free sale certificate legalized / notarized, Pakistan embassy attested free sale certificate of the product Medical Devices. (where applicable)
- 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) Undertaking regarding the firm never black list, uninterrupted supply of items on the legal stamp paper of Rs. 100/-
- 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 **180 Days** after of opening of Technical Bid. A bid valid for a shorter period shall be rejected as non-responsive.

## 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. 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.

4. **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.
5. **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.
6. **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. Validity period of contract should be one year from the date of issuance.
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 / Bid Security**

The Performance Guarantee will be **5%** of the contract amount. The performance Guarantee shall be deposited in the shape of Pay Order / Bank Draft / Deposit at Call / Irrevocable Bank Guarantee from any scheduled bank. In case of the breach of the contract the performance guarantee / security will be forfeited. The Performance guarantee will be retained till the completion of contract period.

9. **Rejection of Bids**

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.

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 is 30days 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.**

12. 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.
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 "B".
17. All prices shall be quoted in Pak rupees on the prescribed Performa of Financial Proposal as Annexure "C".

  
**Prof. Dr. Muhammad Saleem**  
(FACS, FACS (USA), MME-HPE)  
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.	Original CDR 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/ JpMHLW/ISO-10993 certification of the quoted brands. (where applicable)		
10.	Valid free sale certificate of quoted brand from the country of manufacturer (translated in English). Valid free sale certificate legalized / notarized, Pakistan embassy attested free sale certificate of the product Medical Devices. (where applicable)		
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.	Undertaking regarding the firm never black list, uninterrupted supply of items on the legal stamp paper of Rs. 100/-		
13.	<b>All bids should be submitted in tape binding.</b> 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  
(MCPA FRCR (UK) MRCP (UK) MRCP (UK))  
 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, University of Child Health Sciences**

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



Annexure "B"

**Financial Proposal**


Name of Firm. \_\_\_\_\_

Bid Reference No. 41615/8/CH&UCHS Dated 28-07-2022

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.
- Firms having close circuit systems available at the Children's Hospital, University of Child Health Sciences, 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**  
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,  
University of Child Health Sciences,**

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



Bid Reference No. 41615/8/CH&UCHS

Dated:- 28-07-2022

**LIST OF LABORATORY KITS & CHEMICAL ITEMS FOR THE YEAR 2022-2023**

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
<b>A: Cytogenetics Items</b>					
1	RPMI 1640 Medium with L-Glutamate Liquid complete stimulated Liquid)	500 ml	6 Bottles	8,500.00	51,000.00
2	Fetal Bovine Serum	100 ml	6 Bottles	14,000.00	84,000.00
3	Giemsa Stain Stock Solution for G Banding of Chromosomes	100 ml	9 Bottles	9,000.00	81,000.00
4	Glacial Acetic Acid	2.5 Liter	4 Bottles	1,450.00	5,800.00
5	Phytohemagglutamin	10ml	6 Bottles	13,000.00	78,000.00
6	Colcemid Solution	10 ml	6 Bottles	13,000.00	78,000.00
7	Pencillin / Streptomycin Liquid (10,000 units of Pencillin base and 10,000 units of Streptomycin base)	100 ml	2 Bottles	10,000.00	20,000.00
8	L-Glutamine Solution	100 ml	2 Bottles	9,500.00	19,000.00
9	Gurr Buffer Tablets pH 6.8 (IL of Solution)	50 Tab.	2 Packs	38,000.00	76,000.00
10	Phosphat Buffer Saline Tab.	100/pack	2 Packs	12,000.00	24,000.00
11	Methanol (Methyl Alcohol) Anhydrous (ACS) absolute, acetone free	2.5 liter	6 Bottles	1,800.00	10,800.00
12	Trypsin Powder (Gibco) (1:250)	100g	1 Pack	40,000.00	40,000.00
13	Potassium Chloride Powder	1 kg	1 Pack	4,500.00	4,500.00
14	T-25 Tissue Culture Flasks (sterilized) 50 ml	200/Pack	3 Packs	90.00	270.00
15	Falcon tubes with screw cap. 15ml	50/Pack	12 Packs	16.00	9,600.00
<b>B: Blood Bank Items</b>					
16	Anti A Slide/tube anti-sera	10ml / Vial	1000 Nos.	437.00	437,000.00
17	Anti B Slide/tube anti-sera	10ml / Vial	1000 Nos.	437.00	437,000.00
18	Anti AB Slide/tube anti-sera	10ml / Vial	500 Nos.	1,400.00	700,000.00
19	Anti-D IgM Slide/tube anti-sera	10ml / Vial	1000 Nos.	839.00	839,000.00
20	HBsAg ICT kit	30 Kit/ box	40,000 Nos.	20.30	812,000.00
21	Anti HCV ICT Kit	30 Kit/ box	40,000 Nos.	34.45	1,378,000.00
22	HIV ICT kit	30 Kit/ Pack	30,000 No.	40.25	1,207,500.00
23	ICT Malaria kit	30 Kit/ Pack	35,000 No.	48.94	1,712,900.00
24	Syphilis ICT kit	30 Kit/ Pack	30,000 No.	34.25	1,027,500.00
25	Bovine Albumin 22% 10ml / Vial	10 Vials/ Pack	2 Packs	12,000.00	24,000.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
26	DiaClon Coombs Serum Green Polyvalent Anti IgG (Rabbit) Anti-C3d 10ml / Vial	10 Vials/ Pack	300 Vials	1,150.00	345,000.00
27	LISS Solution	1 Bottle/ Pack	100 Bottles	7,710.00	771,000.00
28	DiaClon Anti C3d (Lorne, UK) 02ml/Vial	10 Vials/ Pack	20 Vials	1,400.00	28,000.00
29	DiaClon Coombs Serum Green Polyvalent Anti IgG (Rabbit) Anti-C3d Monoclonal Lorne, UK 10ml/Vial	10 Vials/ Pack	120 Vials	1,150.00	138,000.00
30	Anti- Fya (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	10,500.00	315,000.00
31	Anti- Fyb (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	10,500.00	315,000.00
32	Anti- Jka (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	12,000.00	360,000.00
33	Anti- Jkb (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	12,000.00	360,000.00
34	Anti- K (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	18,000.00	540,000.00
35	Anti- k (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	17,500.00	525,000.00
36	Anti-Kpa (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	18,000.00	540,000.00
37	Anti-Kpb (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	17,550.00	526,500.00
38	DiaClon Anti-E (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	11,800.00	354,000.00
39	DiaClon Anti-e (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	24,000.00	720,000.00
40	DiaClon Anti-H (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	6,100.00	183,000.00
41	Diaclon Anti-C (Lorne,UK) 2ml/vial	10 Vials/ Pack	30 Vials	18,000.00	540,000.00
42	DiaClon Anti Rhesus Control for DiaClon Anti-D (Lorne, UK) 10ml/Vial	10 Vials/ Pack	200 Vials	1,050.00	210,000.00
43	DiaCell I+II+III in a suspension of 3% for Antibody screening (Lorne,UK) 3x10 ml / vial	1 Set/ Pack	4 sets	40,000.00	160,000.00
44	Anti A1 Lectin	10 ml / Vial	150 Vials	1,300.00	195,000.00
45	DiaPanel in a suspension of 3% for Antibody Identification (Lorne, UK) 10ml/Vial		3 sets	40,000.00	120,000.00
46	Red Cell Elution Kit		2 Kits	50,000.00	100,000.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
	<b>C: Chemistry Lab</b>				
47	<b>Electrolyte Analyzer 9180 (Roche)</b> Sample Cups	1x1000 Pcs	120 Packs	14,127.00	1,695,240.00
48	<b>Reagent For Fully Automated Chemistry Analyzer (Model-Au 480)</b> ALT 4x50 ml + 4x25 ml	3920 Tests	100 Kit	31,447.11	3,144,711.00
49	Albumin 4x54 ml	4560 Tests	30 Kit	21,175.00	635,250.00
50	ALP 4x30 ml + 4x30 ml	3280 Tests	100 Kit	28,575.05	2,857,505.00
51	Amylase 4x40 ml	960 Tests	10 Kit	71,995.00	719,950.00
52	AST 4x25 ml + 4x25 ml	3920 Tests	10 Kit	33,607.57	336,075.70
53	Calcium 4x15 ml	2800 Tests	90 Kit	29,966.30	2,696,967.00
54	Cholesterol 4x45 ml	7320 Tests	8 Kit	75,020.00	600,160.00
55	CK (NAC) 4x22 ml+4x4 ml+4x6 ml	920 Tests	15 Kit	32,065.00	480,975.00
56	Creatinine 4x51 ml + 4x51 ml	3960 Tests	100 Kit	30,129.00	3,012,900.00
57	Direct Bilirubin 4x6 ml + 4x6 ml	920 Tests	30 Kit	11,979.00	359,370.00
58	GGT 4x18 ml + 4x18 ml	1000 Tests	15 Kit	19,965.00	299,475.00
59	Glucose 4x53 ml + 4x27 ml	5200 Tests	10 Kit	38,720.00	387,200.00
60	Phosphorous 4x15 ml + 4x15 ml	2360 Tests	30 Kit	23,595.00	707,850.00
61	Iron 4x15 ml + 4x15 ml	2000 Tests	8 Kit	38,720.00	309,760.00
62	LDH 4x40 ml + 4x20 ml	2560 Tests	30 Kit	43,681.00	1,310,430.00
63	Total Bilirubin 4x40 ml+4x40 ml	6280 Tests	80 Kit	76,230.00	6,098,400.00
64	Total Protein 4x25 ml + 4x25 ml	3000 Tests	8 Kit	24,684.00	197,472.00
65	Triglyceride 4x50 ml+4x12.5ml	3000 Tests	8 Kit	45,907.40	367,259.20
66	UIBC 4x27 ml+4x3 ml+4x6 ml+4x2ml	960 Tests	1 Kit	38,841.00	38,841.00
67	Urea 4x53 ml + 4x53 ml	4920 Tests	100 Kit	48,242.70	4,824,270.00
68	Uric Acid 4x30 ml + 4x12.5 ml	2500 Tests	15 Kit	34,339.80	515,097.00
69	Urinary / CSF Protein with Calibrator 4x19 ml + 3ml Cal	500 Tests	50 Kit	43,281.70	2,164,085.00
70	Multi Calibrator	20x5 ml	5 Kit	84,828.26	424,141.30
71	Urine Chemistry Calibrator	6x8 ml	1 Kit	99,946.00	99,946.00
72	Contamination Avoidance	4x54 ml	4 Kit	12,813.90	51,255.60
73	ISE Buffer	4x2 L	50 Kit	111,005.40	5,550,270.00
74	ISE Mid Standard	4x2 L	70 Kit	111,005.40	7,770,378.00
75	ISE Reference	4x1 L	20 Kit	111,005.40	2,220,108.00
76	ISE Cleaning Solution	6x500 ml	8 Kit	25,143.80	201,150.40
77	ISE Low Serum Standard	4x100 ml	5 Kit	46,948.00	234,740.00
78	ISE High Serum Standard	4x100 ml	5 Kit	46,948.00	234,740.00



Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
79	Wash Solution	6x2 L	15 Kit	111,078.00	1,666,170.00
80	Magnesium 4x40ml	1000 Tests/Kit	50 Kit	44,000.00	2,200,000.00
81	Sodium Electrode	1 Unit	5 Nos.	192,500.00	962,500.00
82	Potassium Electrode	1 Unit	5 Nos.	192,500.00	962,500.00
83	Chloride Electrode	1 Unit	5 Nos.	192,500.00	962,500.00
84	Lamp	1 Unit	5 Nos.	82,500.00	412,500.00
85	Control-1	20x5ml	5 Kit	144,771.00	723,855.00
86	Control-2	20x5ml	5 Kit	144,771.00	723,855.00
	<b>D: Histopathology Lab</b>				
87	Formalin	2.5liter/bottle	40 bottles	8,400.00	336,000.00
88	Ethanol	2.5liter/bottle	250 bottles	1,400.00	350,000.00
89	Acetone	2.5liter/bottle	200 bottles	2,800.00	560,000.00
90	Xylene	2.5liter/bottle	130 bottles	4,200.00	546,000.00
91	Paraffin wax	2.5kg/pack	80 Pkt	4,690.00	375,200.00
92	Haematoxylin solution	500ml /bottle	15 bottles	1,600.00	24,000.00
93	Eosin solution	500ml /bottle	15 bottles	8,000.00	120,000.00
94	Methanol	2.5liter/bottle	20 bottles	1,960.00	39,200.00
95	Nitric acid	2.5liter/bottle	5 bottles	4,250.00	21,250.00
96	Hcl acid	2.5liter/bottle	5 bottles	2,500.00	12,500.00
97	DPX	500ml /bottle	20 bottles	9,400.00	188,000.00
98	Distilled water	5 liter/bottle	2200 bottles	450.00	990,000.00
99	Biopsy paint	1 Bottle	6 bottles	6,500.00	39,000.00
100	Indian ink	1 Bottle	6 bottles	2,500.00	15,000.00
101	Isopropanol	2.5 litter/ bottle	80 bottles	2,800.00	224,000.00
102	Schiff reagent	500ml /bottle	5 bottles	7,890.00	39,450.00
103	Periodic acid	500ml /bottle	5 bottles	19,975.00	99,875.00
104	Cryomatrix Freezing Media	120ml / bottle	10 bottles	9,800.00	98,000.00
	<b>Immuno Histo Chemistry</b>				
105	Antibody detection kit (universal detection kit)	500 test/kit	12 Kits	260,500.00	3,126,000.00
106	Antigen retrieval solution	30ml/vial	20 Vials	55,000.00	1,100,000.00
107	Alfa feto protein	6ml/vial	2 Vials	38,025.00	76,050.00
108	BCL 2	6ml/vial	2 Vials	38,025.00	76,050.00
109	BCL 6	6ml/vial	2 Vials	38,025.00	76,050.00
110	Beta catenin	6ml/vial	8 Vials	76,050.00	608,400.00
111	CD 3	6ml/vial	12 Vials	38,028.00	456,336.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
112	CD 15	6ml/vial	10 Vials	38,025.00	380,250.00
113	CD 20	6ml/vial	10 Vials	38,025.00	380,250.00
114	CD 30	6ml/vial	10 Vials	38,025.00	380,250.00
115	CD 34	6ml/vial	10 Vials	38,025.00	380,250.00
116	CD 45	6ml/vial	6 Vials	38,025.00	228,150.00
117	CD 99	6ml/vial	6 Vials	38,025.00	228,150.00
118	CD 117	0.2ml/vial	4 Vials	95,000.00	380,000.00
119	CD 10	6ml/vial	5 Vials	76,050.00	380,250.00
120	CD 1a	6ml/vial	4 Vials	38,025.00	152,100.00
121	Cytokeratin	6ml/vial	10 Vials	76,050.00	760,500.00
122	Chromogranin A	0.2ml/vial	3 Vials	95,000.00	285,000.00
123	Desmin	6ml/vial	10 Vials	38,025.00	380,250.00
124	FLI 1	7ml/vial	4 Vials	70,000.00	280,000.00
125	H-Pylori	6ml/vial	4 Vials	38,025.00	152,100.00
126	Ki 67	6ml/vial	7 Vials	38,025.00	266,175.00
127	Myogenin	6ml/vial	7 Vials	38,025.00	266,175.00
128	Cyclin D1	6ml/vial	3 Vials	76,050.00	228,150.00
129	PLAP	6ml/vial	3 Vials	76,050.00	228,150.00
130	PAX-5	6ml/vial	7 Vials	38,025.00	266,175.00
131	S 100	6ml/vial	6 Vials	38,025.00	228,150.00
132	Synaptophysin	6ml/vial	8 Vials	76,050.00	608,400.00
133	Tdt	12ml/vial	6 Vials	76,050.00	456,300.00
134	WT 1	6ml/vial	6 Vials	38,025.00	228,150.00
135	G FAP	6ml/vial	3 Vials	76,050.00	228,150.00
136	Calretinin	6ml/vial	3 Vials	38,025.00	114,075.00
137	PAP Pen	1 No.	20 Nos.	50,500.00	1,010,000.00
138	Peroxidase enzyme	100ml/vial	10 Vials	55,000.00	550,000.00
139	HRP (secondary antibody)	40ml/vial	8 Vials	260,500.00	2,084,000.00
140	C-MYC	7ml/vial	2 Vials	87,000.00	174,000.00
141	ALK 1	6ml/vial	4 Vials	38,025.00	152,100.00
142	CK 7	6ml/vial	4 Vials	38,025.00	152,100.00
143	N-MYC	7ml/vial	2 Vials	31,850.00	63,700.00
144	GAB-1	7ml/vial	2 Vials	87,850.00	175,700.00
145	YAP-1	7ml/vial	2 Vials	31,850.00	63,700.00
146	P 53	6ml/vial	5 Vials	38,025.00	190,125.00
147	ETV 4	7ml/vial	2 Vials	87,000.00	174,000.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
148	NKX 2.2	7ml/vial	2 Vials	85,000.00	170,000.00
149	INI-1	7ml/vial	4 Vials	75,000.00	300,000.00
150	Bar coated charge slides	100 pieces /packet	120 Packs	22,000.00	2,640,000.00
151	Acetylcholinesterase	6ml/vial	2 Vials	60,000.00	120,000.00
	<b>Special Stains</b>				
152	PAP stain	1 kit	1 Kit	30,500.00	30,500.00
153	Copper stain	1 kit	1 Kit	35,000.00	35,000.00
154	Von gieson	1 kit	1 Kit	88,000.00	88,000.00
155	Masson's trichrome	1 kit	1 Kit	72,000.00	72,000.00
156	Z.N. stain	1 kit	1 Kit	36,000.00	36,000.00
157	Giemsa stain	1000ml/ bottle	30 Bottles	6,318.00	189,540.00
158	Congo red stain	1 Kit	1 Kit	49,500.00	49,500.00
159	Perl stain (Iron)	1 Kit	1 Kit	49,500.00	49,500.00
	<b>General Items</b>				
160	Microtome blade / knife (low profile)	50 pieces / packet	80 Packets	16,000.00	1,280,000.00
161	Cover slips 24 x 50mm	100 pieces / packet	500 Packets	350.00	175,000.00
162	Glass slides frosted	50 pieces / packet	1200 Packets	550.00	660,000.00
163	Adjuster	50µl	6 Pieces	7,500.00	45,000.00
164	Adjuster	100µl	6 Pieces	7,500.00	45,000.00
165	Adjuster	10-100µl	6 Pieces	7,500.00	45,000.00
166	Adjuster	1000µl (1ml)	6 Pieces	7,500.00	45,000.00
167	Adjuster	0.5-10 µl	4 Pieces	7,500.00	30,000.00
168	Diamond pencil	01 No.	5 Pieces	375.00	1,875.00
169	Tissue cassettes for processing	250/packet	600 Packets	6,000.00	3,600,000.00
170	Mega funnel slides	100/packet	40 Packets	52,000.00	2,080,000.00
171	Mega funnel with filter card	100/packet	40 Packets	60,000.00	2,400,000.00
172	Apron (disposable)		500 Nos.	1,500.00	750,000.00
173	Disposable grossing knife (different size)		10 Nos.	3,500.00	35,000.00
174	Cutting board		3 Nos.	25,000.00	75,000.00
175	Cutting saw with blades		1 Nos.	18,000.00	18,000.00
176	Forceps (different size)		12 Nos.	1,500.00	18,000.00
177	Scalpel		6 Nos.	15,000.00	90,000.00
178	Strainer		6 Nos.	1,000.00	6,000.00
179	Filter paper rounded shape	100 Nos. / Pack	150 Packet	1,000.00	150,000.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
	<b>E: Immunology Lab</b>				
	<b>Elisa Method Tests</b>				
180	ASOT Agglutination Kit	1x100 Test	1 Kit	1,550.00	1,550.00
181	RA Factor Agglutination Kit	1x100 Test	1 Kit	1,550.00	1,550.00
182	ANA/ SLE (Latex) Agglutination Kit	50 Test/Kit	6 Kit	5,950.00	35,700.00
183	CRP Agglutination Kit	50 Test/Kit	6 Kit	5,950.00	35,700.00
184	ANA Detect Kit Elisa	96 test/kit	24 Kit	34,613.00	830,712.00
185	AMA Kit Elisa	96 test/kit	2 Kit	31,032.00	62,064.00
186	ASMA Kit Elisa	96 test/kit	4 Kit	54,000.00	216,000.00
187	Anti LKM Kit Elisa	96 test/kit	4 Kit	43,490.00	173,960.00
188	Anti ds DNA (Elisa)	96 test/kit	20 Kit	28,645.00	572,900.00
189	Dengue IgG Kit Elisa	96 test/kit	12 Kit	22,677.00	272,124.00
190	Dengue IgM Kit Elisa	96 test/kit	12 Kit	22,677.00	272,124.00
191	Dengue NS 1 Antigen by Elisa	96 test/ kit	12 Kit	58,000.00	696,000.00
192	Anti-TissueTransglutaminase IgA (Elisa)	96 test/kit	80 Kits	29,839.00	2,387,120.00
193	Anti-TissueTransglutaminase IgG (Elisa)	96 test/kit	80 Kits	29,839.00	2,387,120.00
194	ENA-6 Profile Kit by Elisa	96 test/kit	15 Kits	32,226.00	483,390.00
195	Anti CCP Elisa	96 test/kit	3 Kits	53,710.00	161,130.00
196	HBsAg Elisa	96 test/kit	2 Kits	23,145.00	46,290.00
197	Anti HCV Elisa	96 test/kit	2 Kits	26,175.00	52,350.00
	<b>AU 480 Beckman Coulter Machine Tests</b>				
198	Hs CRP Kit	1520 test	40 Kit	172,170.90	6,886,836.00
199	Hs CRP Calibrator	6x2 ml	2 Kit	197,230.00	394,460.00
200	RA Factor Kit	1000 test/Kit	2 Kit	126,203.00	252,406.00
201	RA Factor Calibrator	6 x 1ml	1 Kit	212,234.00	212,234.00
202	ASOT Kit	1320 test/ Kit	3 Kit	199,650.00	598,950.00
203	Complement C3 Level Kit Immunoturbiditric Method	1040 test/kit	3 Kit	157,300.00	471,900.00
204	Complement C4 Level Kit Immunoturbiditric Method	1040 test/kit	3 Kit	157,300.00	471,900.00
205	Complement C3, C4 Standard Kit	1040 test/kit	1 Kits	157,300.00	157,300.00
206	Immunoglobulin Level IgA Kit Immunoturbiditric Method	1000 test / kit	3 Kit	157,300.00	471,900.00
207	Immunoglobulin Level IgG Kit Immunoturbiditric Method	1000 test / kit	3 Kit	157,300.00	471,900.00
208	Immunoglobulin Level IgM Kit Immunoturbiditric Method	1000 test / kit	3 Kit	157,300.00	471,900.00
209	Serum Protien Control (ITA 1)	6x2 ml	2 Kits	222,640.00	445,280.00
210	Serum Protien Control (ITA 2)	6x2 ml	2 Kits	222,640.00	445,280.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
211	Serum Protien Control (ITA 3)	6x2 ml	2 Kits	222,640.00	445,280.00
212	Serum multiprotien Calibrator	6x2 ml	6 Kits	157,300.00	943,800.00
213	Serum IgE Level Kit	1000 test / kit	3 Kits	24,995.00	74,985.00
214	Serum IgE Level Calibrator	6x2ml/kit	1 Kit	24,995.00	24,995.00
215	Serum Cup	2 ml (1000 / Pack)	30 Packs	14,374.80	431,244.00
216	Serum Cup	0.5 ml (1000/Pack)	20 Packs	14,374.80	287,496.00
217	ISE Cleaning Solution	6x450 ml	2 Kit	25,173.80	50,347.60
218	Wash Solution	6x2 liter / pack	6 Packs	111,078.00	666,468.00
219	Cleaning Solution Contamination Avoidance	4x54 ml / pack	6 Pack	12,705.00	76,230.00
	<b>ETI Max 3000 Fully Automated Elisa System</b>				
220	Conductive Tips 300 µl	960 tips/ box	40 Pack	20,337.60	813,504.00
221	Conductive Tips 1100 µl	960 tips/ box	40 Pack	27,208.80	1,088,352.00
	<b>On Access-II Beckman Coulter Machine Tests</b>				
222	Toxoplasma IgG Kit	100 test / kit	18 Kit	63,888.00	1,149,984.00
223	Toxoplasma IgG Control Level 1 & 2	3x3.5 ml	1 Pack	47,069.00	47,069.00
224	Toxoplasma IgG Calibrator	1x1.0 ml / kit	2 Pack	47,069.00	94,138.00
225	Toxoplasma IgM Kit	100 Tests / kit	15 Kit	51,062.00	765,930.00
226	Toxoplasma IgM Calibrator	1x1.5ml / kit	2 Pack	47,068.00	94,136.00
227	Toxoplasma IgM Control Level 1 & 2	3x3.5 ml	1 Pack	47,069.00	47,069.00
228	Rubella IgG Kit	100 Tests / kit	15 Kit	75,020.00	1,125,300.00
229	Rubella IgG Calibrator	5x1.0ml / kit	2 Pack	47,069.00	94,138.00
230	Rubella IgG Control Level 1 & 2	3x3.5 ml	1 Pack	47,069.00	47,069.00
231	Rubella IgM Kit	100 Tests / kit	15 Kit	75,020.00	1,125,300.00
232	Rubella IgM Calibrator	5x1.0ml / kit	2 Pack	47,069.00	94,138.00
233	Rubella IgM Control Level 1 & 2	3x3.5 ml	1 Pack	47,069.00	47,069.00
234	CMV IgG Kit	100 Tests / kit	15 Kit	125,840.00	1,887,600.00
235	CMV IgG Calibrator	5x1.0ml / kit	2 Pack	47,069.00	94,138.00
236	CMV IgG Control Level 1 & 2	3x3.5 ml	1 Pack	47,069.00	47,069.00
237	CMV IgM Kit	100 Tests / kit	15 Kit	125,840.00	1,887,600.00
238	CMV IgM Calibrator	5x1.0ml / kit	2 Pack	47,069.00	94,138.00
239	CMV IgM Control Level 1 & 2	3x3.5 ml	1 Pack	47,069.00	47,069.00
240	Anti HAV IgM Kit	100 Tests / kit	20 Kit	95,590.00	1,911,800.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
241	Anti HAV IgM Calibrator	1x1.0ml / kit	2 Pack	47,069.00	94,138.00
242	Anti HAV IgM Control Level 1 & 2	3x3.5 ml	1 Pack	47,069.00	47,069.00
243	Alpha Feto Protein Kit	100 Tests / kit	10 Kit	42,834.00	428,340.00
244	Alpha Feto Protien Calibrator	7x2.5 ml	1 Kit	18,150.00	18,150.00
245	F T3 Kit	100 Tests / kit	50 Kit	19,874.25	993,712.50
246	F T3 Calibrator Kit	6x2.5 ml/ kit	2 Kit	12,705.00	25,410.00
247	F T4 Kit	100 Tests / kit	50 Kit	19,874.25	993,712.50
248	F T4 Calibrator Kit	6x2.5 ml / kit	2 Kit	12,705.00	25,410.00
249	TSH Kit	200 Tests / kit	25 Kit	43,560.00	1,089,000.00
250	TSH Calibrator Kit	5x2.5ml /kit	2 Kit	12,705.00	25,410.00
251	HBsAg Kit	100/ Test	1 Kit	55,902.00	55,902.00
252	HBsAg Calibrator	2 x 2.7 ml	1 Pack	23,958.00	23,958.00
253	Sero Immunoassay Control Level 1	12 x 3 ml	1 Pack	42,229.00	42,229.00
254	Sero Immunoassay Control Level 2	12 x 3 ml	1 Pack	42,229.00	42,229.00
255	Substrate for Immulite 2000	4x130 ml	35 Pack	103,818.00	3,633,630.00
256	Wash Buffer	4x1950 ml	100 Pack	20,691.00	2,069,100.00
257	Reaction Vessels	16x98 / box	20 Pack	28,737.50	574,750.00
258	System Check Solution	6x4 ml	2 Pack	13,999.70	27,999.40
259	Sample Cups 2ml	500 Nos. / Pack	50 Pack	14,374.80	718,740.00
260	Sample Cups 0.5ml	500 Nos. / Pack	30 Pack	14,374.80	431,244.00
	<b>Flowcytometry Tests</b>				
261	CD 2 FITC S 5.2 RUO/GMP 2ml	100 Tests	8 Nos.	92,839.00	742,712.00
262	Hu CD 7 PerCP-Cy5.5 M-T701 1ml	50 Tests	5 Nos.	71,177.00	355,885.00
263	CD 5 APC L17F 12 RUO/GMP 2ml	100 Tests	1 No.	68,082.00	68,082.00
264	CD 45 APC-Cy7 2D1 RUO/GMP 2ml	100 Tests	15 Nos.	108,312.00	1,624,680.00
265	CD 10 FITC W8E7 RUO/GMP 2ml	100 Tests	1 No.	74,272.00	74,272.00
266	Hu CD 19 PE HIB19 2ml	100 Tests	1 No.	154,733.00	154,733.00
267	CD 20 PerCP-Cy5.5 L27 RUO/GMP 1ml	50 Tests	5 Nos.	63,956.00	319,780.00
268	Anti-HLA-DR APC RUO/GMP 2ml	100 Tests	8 Nos.	154,733.00	1,237,864.00
269	CD 11C PE 2ml		6 Nos.	63,956.00	383,736.00
270	CD 14 FITC MphiP9 RUO/GMP 2ml	100 Tests	6 Nos.	63,131.00	378,786.00
271	CD 13 PE L138 RUO/GMP 2ml	100 Tests	8 Nos.	67,356.00	538,848.00
272	CD 33 PerCP-Cy5.5 P67.6 RUO/GMP 1ml	50 Tests	6 Nos.	57,767.00	346,602.00
273	CD 117 PE-Cy7 104D2 RUO/GMP 2ml	100 Tests	10 Nos.	74,174.00	741,740.00
274	CD 11b APC D12 RUO/GMP 2ml	100 Tests	2 Nos.	92,839.00	185,678.00



Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
275	Anti-MPO FITC 5B8 RUO/GMP 1ml	50 Tests	1 No.	53,640.00	53,640.00
276	Hu CD 22 PE HIB 22 2ml	100 Tests	2 Nos.	82,524.00	165,048.00
277	CD 79a PerCP-Cy5.5 HM 47 RUO/GMP 1ml	50 Tests	2 Nos.	122,548.00	245,096.00
278	CD 34 PE-Cy7 8G12 Y7 RUO/GMP 2ml	100 Tests	10 Nos.	118,009.00	1,180,090.00
279	Anti-TdT APC E17-1519 RUO/GMP 2ml	100 Tests	10 Nos.	117,977.00	1,179,770.00
280	Hu CD 59 FITC P282(H19) 500ul	25 Tests	1 No	75,818.00	75,818.00
281	HU CD 45 FITC MAB HI30 2ml	100 Tests	1 No	53,640.00	53,640.00
282	HU CD 45 PE MAB HI30 2ml	100 Tests	1 No.	53,640.00	53,640.00
283	HU CD 45 APC MAB HI30 2ml	100 Tests	1 No	53,640.00	53,640.00
284	CD 55 PE IA10 RUO/GMP 1ml	50 Tests	1 No	185,578.00	185,578.00
285	HU CD 45 PE-CY7 MAB HI30 2ml	100 Tests	1 No	53,640.00	53,640.00
286	CD 45 PERCP	2ml	5 Nos.	56,116.00	280,580.00
287	CD 5 FITC/CD 10 PE/CD 19 PerCP-Cy 5.5	1ml	12 Nos.	67,544.00	810,528.00
288	Kappa FITC/Lambda PE/CD 19 PerCP-Cy 5.5	1ml	6 Nos.	55,704.00	334,224.00
289	CD 3 FITC/MPO PE/CD 79A PERCP-CY 5.5	1ml	12 Nos.	161,578.00	1,938,936.00
290	Glycophorin A PE GAR-2 (HIR2) RUO/GMP	1 ml	2 Nos.	92,839.00	185,678.00
291	CD 42a FITC Beb1 RUO/GMP 2ml	100 Tests	2 Nos.	117,596.00	235,192.00
292	Hu CD 42b PE HIP1 2ml	100 Test	2 Nos.	89,744.00	179,488.00
293	CD 61 PerCP RUU-PL7F 12 ASR	2 ml	4 Nos.	55,704.00	222,816.00
294	Hu CD 235A APC GA-R2 (HIR 2) 25ug	2 ml	1 No	58,799.00	58,799.00
295	CD 38 APC 2ml	100 Tests	8 Nos.	71,760.00	574,080.00
296	Human CD 3/CD 16+CD 56 IVD	1 ml	1 No	54,010.00	54,010.00
297	CD 34 PERCP RUO/GMP 1ml	100 Tests	2 Nos.	66,019.00	132,038.00
298	CD 71 - FITC	2ml	2 Nos.	86,400.00	172,800.00
299	Micro Tips 0.1-10 ul	1000 / Pack	20 Packs	6,000.00	120,000.00
	<b>Isotype Controls</b>				
300	FAST IMMU IGG2AFITC / IGG1PE / CD 4 PERCP CY 5.5	1 ml	1 No.	257,887.00	257,887.00
301	MS IGG1 ITCL PE-CY7 MAB MOPC-21 2ml	100 Tests	1 No.	58,799.00	58,799.00
302	MS IGG1 APC-CY 7 G155-178 2ml	100 Tests	1 No.	114,502.00	114,502.00
303	CD 1A FITC	2 ml	2 No.	58,799.00	117,598.00
304	FMC 7 FITC	2 ml	1 No.	176,395.00	176,395.00
305	CD 64 FITC	2 ml	4 No.	60,655.00	242,620.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
306	CD 41 FITC	2 ml	4 Nos.	74,272.00	297,088.00
307	CD 16 FITC	2 ml	2 No.	74,272.00	148,544.00
308	Isotype Controls FITC	100 Tests	1 No.	82,524.00	82,524.00
309	Isotype Control PerCP	100 Tests	1 No.	103,547.00	103,547.00
310	Isotype Control PE	100 Tests	1 No.	88,368.00	88,368.00
311	Isotype Control APCY 7	50 Test	1 No.	69,000.00	69,000.00
312	Isotype Control PECY 7	50 Test	1 No.	69,000.00	69,000.00
313	BD Multicheck Control 1x2.5ml IVD	1 Pack	3 Packs	63,600.00	190,800.00
314	BD Multicheck CD 4 Low Control 1x2.5ml IVD	1 Pack	3 Packs	126,000.00	378,000.00
<b>Compensation &amp; Machine QC</b>					
315	MS IG KPA COMP BEAD SET 1EA	Kit	1 Kits	53,640.00	53,640.00
316	BD CST KIT	150 Tests	3 Kits	77,366.00	232,098.00
317	BD FACS 7-COLOR SETUP BEADS	Kit	2 Kit	212,911.00	425,822.00
<b>Sample Prep Reagents</b>					
318	FACS LYSING SOLUTION (IVD 10x-500 Tests)		20 Kits	38,992.00	779,840.00
319	PERMEABILIZING SOLUTION 2 (10X-500 Tests)	Kit	8 Kits	18,556.00	148,448.00
320	CELL FIX 1x50ml	Kit	1 Kit	37,135.00	37,135.00
<b>Machine Consumables</b>					
321	Facs Flow Sheath Fluid	20 Liter / Pack	20 Pack	43,325.00	866,500.00
322	BD FACS CLEAN	5 Liter / Pack	8 Pack	28,883.00	231,064.00
323	FACS SHUTDOWN SOLUTION	5 Liter / Pack	12 Pack	28,883.00	346,596.00
324	PM KIT FACSCANTO II	Kit	2 Kits	598,298.00	1,196,596.00
325	Falcon Tubes	12x75mm, 5ml	10,000 Nos.	90.00	900,000.00
<b>Immunology Panel, Absolute Counts</b>					
326	BD MULTITEST 6-COLOR TBNK KIT	1ml/kit	4 Kits	129,974.00	519,896.00
327	STEM CELL ENUMERATION KIT	50 Test/Kit	4 Kits	207,341.00	829,364.00
328	BD STEM CELL CONTROL KIT IVD	50 Test / Kit	2 Kits	198,058.00	396,116.00
329	Isotype Control APC (BD)	50 Test	1 Kit	129,162.00	129,162.00
330	CD 3 (FITC)	250 Tests	2 Kits	123,786.00	247,572.00
331	CD 4 (PE)	100 Tests	2 Kit	125,849.00	251,698.00
332	CD 8 (Percp)	100 Tests	2 Kit	129,974.00	259,948.00
333	CD 36 PE	100 Tests	2 Kit	96,600.00	193,200.00
334	Bone Marrow Filters / Cell Stainer		200 Nos.	1,320.00	264,000.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
	<b>F: HAEMATOLOGY LAB</b>				
	<b>Sysmex 3 Parts Heamatology Analyzer KX-21</b>				
335	Cell Pack	20 liter	300 Packs	11,500.00	3,450,000.00
336	Stramatolyzer	500 ml	300 Packs	10,500.00	3,150,000.00
337	Control (Low & Normal)	4.6 ml	30 Vials	7,260.00	217,800.00
	<b>Heamatology Analyzer (Celtac Nihon Kohden) 3 Part + 5 Part</b>				
338	Isotonic-4	20 Liters	500 Packs	14,268.00	7,134,000.00
339	Haemolynac-3N	1 Liter	200 Packs	27,698.00	5,539,600.00
340	Hemolynac -310	250 ml	100 Packs	25,599.00	2,559,900.00
341	Hemolynac -510	250 ml	100 Pack	27,295.00	2,729,500.00
342	Cleanac 710	3 Liter	60 Pack	28,726.00	1,723,560.00
343	Cleanac 810	45 ml	60 Pack	31,705.00	1,902,300.00
344	Cleanac Solution (Green)	5 Liter	50 Packs	26,935.00	1,346,750.00
345	Cleanac-3 Solution (Ditergent)	1 Liter	100 Packs	4,897.00	489,700.00
346	Q.C. Kits (5-Part)				
	a). Normal	3ml x 1	6 Pack	14,268.00	85,608.00
	b). Low	3ml x 1	6 Pack	14,268.00	85,608.00
	c). High	3ml x 1	6 Pack	14,268.00	85,608.00
347	Q.C. Kits (3-Part)				
	a). Normal	2ml x 1	6 Pack	8,957.00	53,742.00
	b). Low	2ml x 1	6 Pack	8,957.00	53,742.00
	c). High	2ml x 1	6 Pack	8,957.00	53,742.00
348	Methanol	2.5 liter	50 Bottle	1,090.00	54,500.00
349	Retics Solution 500ml	100ml	9 Bottle	7,200.00	64,800.00
350	ESR Solution	500 ml	30 Bottle	350.00	10,500.00
351	PAS Stain	200 ml/ 1 Bottle	5 Bottle	13,500.00	67,500.00
352	Sudan Black Stain	200 ml/ 1 Bottle	5 Bottle	11,500.00	57,500.00
353	Perls/ Iron Stain	4 Liter	8 Bottles	11,500.00	92,000.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
	<b>General Items</b>				
354	Retics Solution 500ml	500ml	10 Bottles	7,200.00	72,000.00
355	Glass slides plain	72 slides / Pack	1500 Packs	123.00	184,500.00
356	Blood Lancet	50's Pack	48 Boxes	177.00	8,496.00
357	Filter paper rounded shape	100 Nos. / Pack	150 Packet	1,000.00	150,000.00
358	Thermal Roll Paper	57mmx25M	10,000 Roll	45.00	450,000.00
359	WBC Solution	500 ml	30 Bottle	650.00	19,500.00
360	ESR Pippete		500 Nos.	28.50	14,250.00
361	Glass Slides Frosted	50/ Pack	1,000 Box	550.00	550,000.00
362	Cover Slips 22 x 22mm	100/ Pack	600 Box	350.00	210,000.00
363	Glass Test Tube 3ml	250 Tube / Pack	250,000 Nos.	3.00	750,000.00
364	Picric Acid Crystal	500g/bottle	2 bottles	5,000.00	10,000.00
365	Neubaur Chamber	Each	15 Pieces	3,450.00	51,750.00
	<b>Platelet Apheresis Section-</b>				
366	Trima Accel Platelet Apheresis Kit With ACD Sol. (Double Bag)	-	280 Kits	24,000.00	6,720,000.00
367	Fersenius Platelet Apheresis Kit with ACD Sol. (Double Bag)	-	50 Kits	24,000.00	1,200,000.00
368	COBE 2991	-	30 Kits	24,500.00	735,000.00
	<b>Plasma Apheresis Section</b>				
369	Fersenius Plasma Apheresis Kit with ACD Sol.	-	500 Kits	25,000.00	12,500,000.00
	<b>Haemoglobin Lab (Variant Ii Bio Rad)</b>				
370	Variant 11 $\beta$ -Thalassemia Reorder Pack-270-2154	500 Test/ Kit	5 Kits	385,266.00	1,926,330.00
371	Lyphocheck Hemoglobin A2 control Bilevel-553	6 x 1 ml	5 Packs	55,560.00	277,800.00
372	Variant 11 Hemoglobin A1C Re-order Pack	330 Test/ Pack	3 Packs	385,266.00	1,155,798.00
373	Lyphocheck Diabetes control Cat # 740	6 x 1 ml	4 Packs	55,560.00	222,240.00
	<b>Platelet Aggregation (Stago-France)</b>				
374	ADP	3 x 1 ml	8 Kits	80,592.00	644,736.00
375	Ristocetin	10 x 0.5ml	15 Kits	235,998.00	3,539,970.00
376	Epinephrine	3 x 1 ml	8 Kits	58,618.00	468,944.00
377	Collagen	3 x 1 ml	8 Kits	87,916.00	703,328.00
378	Stir Bar (for PRP and Whole Blood)	1000/Pack	15 Pack	206,520.00	3,097,800.00
379	Arachidonic Acid	3x1 ml	10 Kits	117,225.00	1,172,250.00
380	Trap 6	3 x1 ml	10 Kits	81,816.00	818,160.00
381	STA vWF Ricof/ ABP vWF Ricof Assay Kit	3x20 Test	8 Kits	392,295.00	3,138,360.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
	<b>Platelet Aggregation (Chronolog)</b>				
382	ADP	1Vial/ Pack	8 Vials	76,030.00	608,240.00
383	Ristocetin	1Vial/ Pack	15 Vials	222,640.00	3,339,600.00
384	Epinephrine	1Vial/ Pack	8 Vials	55,300.00	442,400.00
385	Collagen	1Vial/ Pack	8 Vials	82,940.00	663,520.00
386	Arachidonic Acid	1Vial/ Pack	10 Vials	110,590.00	1,105,900.00
387	Reaction Tubes	144/Pack	15 Pack	20,500.00	307,500.00
388	Stir Bar (for PRP and Whole Blood)	1 Each	20 Pack	194,830.00	3,896,600.00
	<b>Immuno Haematology</b>				
389	Monoclonal Anti-D (Anti-IgG) (10 ml)	10Vials/ Pack	2 Pack	8,500.00	17,000.00
390	Polyvalent (Rabbit) Coombs Serum green Anti IgG (Rabbit) Anti-C3d	10 Vials/ Pack	20 Packs	1,150.00	23,000.00
391	Diaclon (Anti-C3d, Lorne-UK-2ml/vial)	10 Vials/ Pack	1 Packs	14,000.00	14,000.00
	<b>Chemical Haematology (Immulate 2000)</b>				
392	Serum Ferritin	200 Test/ Kit	14 Kits	32,004.00	448,056.00
393	Serum B12	200 Test/ Kit	5 Kits	62,000.00	310,000.00
394	Serum Folate	200 Test/ Kit	5 Kits	33,795.00	168,975.00
395	Substrate	1000 Test/ Kit	6 Kits	73,222.00	439,332.00
396	Probewash	200 Test/ Kit	8 Kits	7,212.00	57,696.00
397	Reaction Tubes	1000 Tube/ Pack	7 Packs	15,637.00	109,459.00
398	Control Low & High	5 x 10 ml/ Pack	5 Packs	23,200.00	116,000.00
	<b>CBC XN - 1000 (XN-20 A1)-2 (Sysmex)</b>				
399	Cell Pack DCL Sysmex	20 L	150 Pkt	11,436.00	1,715,400.00
400	Sulfolysers Sysmex	1.5 L x 2	20 Pkt	48,000.00	960,000.00
401	WDF Lysercell Sysmex	5L x 1	20 Pkt	37,577.00	751,540.00
402	WDF Flurocell Sysmex	42 x 2 ml	15 Pkt	185,054.00	2,775,810.00
403	Cell Pack DFL Sysmex	1.5L x 2	10 Pkt	28,981.00	289,810.00
404	Ret Flurocell Sysmex	12 ml x 2	10 Pkt	113,082.00	1,130,820.00
405	Cell Clean Autosysmex	20 x 4ml	25 Pkt	18,216.00	455,400.00
406	XNL Check L1 Sysmex	3ml x 1	10 Pkt	16,591.00	165,910.00
407	XNL Check L2 Sysmex	3ml x 1	10 Pkt	16,591.00	165,910.00
408	Lysercell WNR	5 Liter	20 Pack	14,565.00	291,300.00
409	Flurocell WNR	82 ml x 2	20 Pack	48,000.00	960,000.00
410	Lysercell WPC	1.5 L x 2	15 Pack	57,600.00	864,000.00
411	Flurocell WPC	12 ml x 2	15 Pack	156,000.00	2,340,000.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
	<b>Controls:</b>				
412	XN Check L1	3.0 ml x Vial	10 Nos.	16,591.00	165,910.00
413	XN Check L2	3.0 ml x Vial	10 Nos.	16,591.00	165,910.00
	<b>Sysmax XN550</b>				
414	Cell Pack DCL Sysmex	20 L	15 Pkt	11,436.00	171,540.00
415	Sulfolyser Sysmex	1.5 L x 2	10 Pkt	48,000.00	480,000.00
416	WDF Lysercell Sysmex	5L x 1	15 Pkt	37,577.00	563,655.00
417	WDF Flurocell Sysmex	42 x 2 ml	10 Pkt	185,054.00	1,850,540.00
418	Cell Pack DFL Sysmex	1.5L x 2	10 Pkt	28,981.00	289,810.00
419	Ret Flurocell Sysmex	12 ml x 2	10 Pkt	113,082.00	1,130,820.00
420	Cell Clean Autosysmex	20 x 4ml	10 Pkt	18,216.00	182,160.00
421	XNL Check L1 Sysmex	3ml x 1	3 Pkt	16,591.00	49,773.00
422	XNL Check L2 Sysmex	3ml x 1	3 Pkt	16,591.00	49,773.00
	<b>Coagulation (STA Compacts, Stago)</b>				
423	Neoplastine (Prothorombine Time kit)	12x10 ml	120 Boxes	53,170.00	6,380,400.00
424	APTT Reagent	12x15 ml	120 Boxes	69,070.00	8,288,400.00
425	CaCl2	24x15 ml	20 Boxes	20,151.00	403,020.00
426	Desorb U	24x15 ml	40 Boxes	38,457.00	1,538,280.00
427	Coagulation Control	12+2m x 1 ml	30 Boxes	58,268.00	1,748,040.00
428	System Control	12+2m x 1 ml	15 Boxes	116,271.00	1,744,065.00
429	Fibrinogen	12x4ml	10 Boxes	135,924.00	1,359,240.00
430	Thrombin Time	12x2ml	6 Boxes	19,917.00	119,502.00
431	Protein C	6x3ml	30 Boxes	289,380.00	8,681,400.00
432	Protein S	3x2 ml	25 Boxes	103,933.00	2,598,325.00
433	Antithrombin III	4x3ml	25 Boxes	92,252.00	2,306,300.00
434	FDPS	Kit	10 Boxes	68,423.00	684,230.00
435	D-Dimers	Kit	20 Boxes	86,814.00	1,736,280.00
436	vWF: Ag	4x5ml	15 Boxes	187,376.00	2,810,640.00
437	Unicalibrator	6x1ml	2 Boxes	27,708.00	55,416.00
438	STA VWF Calibrator	6x1 ml	2 Boxes	31,917.00	63,834.00
439	STA Liatest Control N+P	12x2x1ml	3 Boxes	74,974.00	224,922.00
440	STA-Cuvette	6x1000	40 Boxes	358,386.00	14,335,440.00
441	STA-Washing Solution	6x2.5 liter	60 Boxes	38,828.00	2,329,680.00
442	Factor V	6x1ml	6 Kits	10,483.00	62,898.00
443	Factor VII	6x1ml	6 Kits	84,376.00	506,256.00
444	Factor VIII	6x1ml	25 Kits	46,852.00	1,171,300.00



Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
445	Factor IX	6x1ml	15 Kits	46,852.00	702,780.00
446	Factor X	6x1ml	6 Kits	29,701.00	178,206.00
447	Factor XIII	6x1ml	10 Kits	309,838.00	3,098,380.00
448	STA Owren Koller	24x15 ml	6 Kits	24,486.00	146,916.00
449	Anti-Xa	6 x 4 ml	6 Kits	115,805.00	694,830.00
450	Multi hep Calibrator	4 x 5 x 1 ml	1 Kits	84,111.00	84,111.00
451	UFH Control	6 x 2 x 1 ml	1 Kits	30,475.00	30,475.00
452	LMWH Control	6 x 2 x 1 ml	1 Kits	32,913.00	32,913.00
	<b>Blood Gas Analyzer (Prime CCS Nova Biomedical USA)</b>				
453	Callibrator Cartridge for pHox Ultra	400 test / kit	50 Packs	174,900.00	8,745,000.00
454	Control pHox Ultra / CCX Multi 1,2,3	3x10x1.7ml	1 Pack	16,790.00	16,790.00
455	Control pHox Ultra / CCX Chemist	2x10x1.7ml	1 Pack	16,790.00	16,790.00
456	Na / pHox Conditioning Solution	100 ml	1 Pack	11,893.00	11,893.00
457	Performance Solution	1x30x1.7ml	1 Pack	4,198.00	4,198.00
458	Nova pHox Syringe Clot Catcher	200 /pack	1 Pack	9,095.00	9,095.00
459	PCO2 Membrane	1 x 3	10 Box	30,316.00	303,160.00
460	PO2 Membrane	1 x 6	3 Box	30,316.00	90,948.00
461	Lactate Membrane	1 x 3	20 Box	29,150.00	583,000.00
462	Pump Tubing Kit	1	5 Nos	31,482.00	157,410.00
463	S-line	1	2 Nos	34,980.00	69,960.00
	<b>Randox International Quality Assessment Scheme</b>				
464	Riqas General Clinical Chemistary Program 10 Parameters	2 (13 x 5 ml)	1 Pack	195,000.00	195,000.00
465	Riqas General Clinical Chemistary Program 17 Parameters	2 (13 x 5 ml)	1 Pack	215,000.00	215,000.00
466	Riqas General Clinical Chemistary Program 50 Parameters	2 (13 x 5 ml)	1 Pack	250,000.00	250,000.00
467	Riqas Haematology Program 10 Parameters	4 (6 x 2 ml)	1 Pack	210,000.00	210,000.00
	<b>COBAS B (Blood Gass Analyzer)</b>				
468	S1. Calibration Solution 1, 2Pc	-	150 No.	54,786	8,217,900
469	S2. Calibration Solution 2, 2Pc	-	150 No.	55,786	8,367,900
470	S3. Fluid pack, 1Pc	-	150 No.	61,786	9,267,900

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
	<b>G: Microbiology Lab</b>				
471	Amikacin (sensitivity disc)	5 cartridges/ Pack	120 Pack	1,195.00	143,400.00
472	Amoxycillin (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
473	Imipenem (Sensitivity Disc)	5 cartridges / Pack	60 Pack	1,195.00	71,700.00
474	Vancomycine (Sensitivity Disc)	5 cartridges / Pack	80 Pack	1,195.00	95,600.00
475	Amoxycillin+Clavulanic Acid (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
476	Ampicillin (sensitivity disc)	5 cartridges / Pack	60 Pack	1,195.00	71,700.00
477	Bacitracin (diagnostic sensitivity disc)	5 cartridges / Pack	5 Pack	1,195.00	5,975.00
478	Cefixime (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
479	Cefoperazone + Sulbactam (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
480	Cefotaxime (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
481	Cefoxitin (sensitivity disc)	5 cartridges / Pack	90 Pack	1,195.00	107,550.00
482	Ceftazidime (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
483	Ceftriaxone (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
484	Cefuroxime (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
485	Chloramphenicol (sensitivity disc)	5 cartridges / Pack	40 Pack	1,195.00	47,800.00
486	Ciprofloxacin (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
487	Clarithromycin (sensitivity disc)	5 cartridges / Pack	10 Pack	1,195.00	11,950.00
488	Co-trimoxazole (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
489	Erythromycin (sensitivity disc)	5 cartridges / Pack	60 Pack	1,195.00	71,700.00
490	Fosfomycin (sensitivity disc)	5 cartridges / Pack	70 Pack	1,195.00	83,650.00
491	Fusidic Acid (sensitivity disc)	5 cartridges / Pack	60 Pack	1,195.00	71,700.00
492	Gentamicin (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
493	Levofloxacin (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
494	Meropenem (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
495	Metronidazole (sensitivity disc)	5 cartridges / Pack	6 Pack	1,195.00	7,170.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
496	Moxifloxacin (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
497	Naladixic acid (sensitivity disc)	5 cartridges / Pack	30 Pack	1,195.00	35,850.00
498	Nitrofurantoin (sensitivity disc)	5 cartridges / Pack	30 Pack	1,195.00	35,850.00
499	Norfloxacin (sensitivity disc)	5 cartridges / Pack	30 Pack	1,195.00	35,850.00
500	Novobiocin (sensitivity disc)	5 cartridges / Pack	8 Pack	1,195.00	9,560.00
501	Optochin (sensitivity disc)	5 cartridges / Pack	5 Pack	1,195.00	5,975.00
502	Oxacillin (sensitivity disc)	5 cartridges / Pack	10 Pack	1,195.00	11,950.00
503	Penicillin (sensitivity disc)	5 cartridges / Pack	60 Pack	1,195.00	71,700.00
504	Azithromycin (sensitivity disc)	5 cartridges / Pack	40 Packs	1,195.00	47,800.00
505	Cefaclor (sensitivity disc)	5 cartridges / Pack	10 Packs	1,195.00	11,950.00
506	Chindomycin (sensitivity disc)	5 cartridges / Pack	10 Packs	1,195.00	11,950.00
507	Piperacillin + Tazobactam (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
508	Rifampin (sensitivity disc)	5 cartridges / Pack	10 Pack	1,195.00	11,950.00
509	Tobramycin (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
510	Colistin Sulphate (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
511	Polymyxin B (sensitivity disc)	5 cartridges / Pack	120 Pack	1,195.00	143,400.00
512	Linezolid (sensitivity disc)	5 cartridges / pack	120 Pack	1,195.00	143,400.00
513	Teichoplanin (sensitivity disc)	5 cartridges / pack	120 Pack	1,195.00	143,400.00
514	Ampicillin / Salbactam (sensitivity disc)	5 cartridges / pack	24 Pack	1,195.00	28,680.00
515	Cefepime (sensitivity disc)	5 cartridges / pack	120 Pack	1,195.00	143,400.00
516	0.5 Mac Farland Turbidity Standard Box	5 cartridge/ Pack	3 Box	16,000.00	48,000.00
517	ATCC Corynebacterium Diphtheriae	2 cartridge / Pack	2 Pack	35,000.00	70,000.00
518	ATCC Haemophilus influenzae	2 cartridge / Pack	2 Pack	35,000.00	70,000.00
519	ATCC Streptococcus pneumoniae	2 cartridge / Pack	2 Pack	35,000.00	70,000.00
520	ATCC Vibrio Cholera	2 cartridge / Pack	1 Pack	27,000.00	27,000.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
521	ATCC Candida	02 / Pack	2 Pack	35,000.00	70,000.00
522	Biological Indicator Ampules	100 Amp. / Pack	2 Pack	6,000.00	12,000.00
523	Biological Indicator Tape	Each Roll	15 Rolls	2,000.00	30,000.00
524	Bijou Bottle	100 bottles / pack	10 Packs	8,000.00	80,000.00
525	Albert's Staining Set	500mlx2 / Pack	6 Pack	8,000.00	48,000.00
526	Anaerobic Gas Kit	10 sachet / pack	10 Pack	7,500.00	75,000.00
527	API 20 NE Kit (bio merieux)	25 Strips / Kit	12 Kit	42,360.00	508,320.00
528	API NH Kit (bio merieux)	10 strips / Kit	4 Kit	36,240.00	144,960.00
529	API 20 E Kit with API20E without reagents (bio merieux)	25 / pack	24 Pack	41,000.00	984,000.00
530	API 10S Kit with 20 E Reagents (bio merieux)	50 Strips / Kit	50 Kit	41,880.00	2,094,000.00
531	API Candida	10 strips / Kit	4 Kit	19,758.00	79,032.00
532	Blood Agar Base	500 gm/bottle	144 Bottle	6,200.00	892,800.00
533	Chocolate Agar Supplement	Each Box	60 Box	9,500.00	570,000.00
534	Citrate Agar	500 gm / Bottle	24 Bottle	10,500.00	252,000.00
535	CLED Agar (without andrade indicator)	500gm / Bottle	45 Bottle	6,500.00	292,500.00
536	DNase Agar	500 gm / Bottle	6 Bottle	8,050.00	48,300.00
537	Ethanol (molecular grade)	5 Liter / Bottle	10 Bottle	1,150.00	11,500.00
538	Glycerol	1 liter / bottle	6 Bottle	1,700.00	10,200.00
539	G.C. Agar	500gm / bottle	36 Bottle	8,500.00	306,000.00
540	Gram Staining Kit	4x250ml / set	24 Set	4,500.00	108,000.00
541	H. Pylori stool antigen detection kit	40 test/kit	12 Kit	4,170.00	50,040.00
542	Hydrogen Peroxide	1 liter / bottle	12 bottle	1,200.00	14,400.00
543	Haemoglobin Powder	500gm / bottle	24 Bottle	17,500.00	420,000.00
544	Indian Ink	1 Bottle	6 Bottle	2,500.00	15,000.00
545	Kovac's Indole Reagent	100 ml	24 Bottle	4,000.00	96,000.00
546	Lysine Iron Agar	500gm / Bottle	12 Bottle	9,000.00	108,000.00
547	L.J Slopes	100 /pack	6 Pack	8,000.00	48,000.00
548	MacConkey agar	500gm / bottle	144 Bottle	6,200.00	892,800.00
549	Motility Indole Ornithime	500 mg / Bottle	12 Bottle	6,800.00	81,600.00
550	Conical Flask (Borosil) Each				
	a. 500ml		24 Flask	1,150.00	27,600.00
	b. 1000ml		24 Flask	1,850.00	44,400.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
551	Mueller Hinton Agar for Fungle sensivity	500gm / bottle	2 Bottle	22,000.00	44,000.00
552	Mueller Hinton Agar for bacterial sensivity	500 gm / bottle	164 Bottle	6,800.00	1,115,200.00
553	Occult blood slide test for stool	30 Pcs / Pack	9 Kits	2,550.00	22,950.00
554	Nichrome Wire Loops 5ul	25 Pcs/ Pack	6 Pack	7,500.00	45,000.00
555	Oxidase Reagent	5gm	6 Pack	6,000.00	36,000.00
556	Alkaline Peptone Water	500 gm / bottle	3 Bottle	12,500.00	37,500.00
557	Chromogenic media for candida	500 gm / bottle	2 Bottle	48,000.00	96,000.00
558	Sodium Biselenite Powder	100 g/bottle	4 Bottle	14,000.00	56,000.00
559	Selenite F Broth	500 gm / bottle	12 Bottle	6,900.00	82,800.00
560	Saboraud Dextrose Agar (with Chloramphenicol)	500 gm/bottle	4 Bottle	12,500.00	50,000.00
561	Sputum Digestant	10/box	8 Box	10,300.00	82,400.00
562	Cedarwood Oil	500ml/Bottle	6 Bottle	2,000.00	12,000.00
563	Tissue towel disposable		48 Roll	2,000.00	96,000.00
564	Staphylococcal Latex Agglutination Kit	300 Test / Kit	12 Kit	22,500.00	270,000.00
565	Streptococcal Lancefield Grouping Kit	60 Test / Kit	6 Kit	23,600.00	141,600.00
566	TCBS Agar	500gm/bottle	3 Bottle	6,500.00	19,500.00
567	TSI Agar	500gm / bottle	18 Bottle	6,350.00	114,300.00
568	Urea Agar Media	500gm / bottle	12 Bottle	6,350.00	76,200.00
569	Urea Solution 40%	1x10Amp / Box	50 Box	6,000.00	300,000.00
570	XLD Agar	500gm / bottle	10 Bottle	6,250.00	62,500.00
571	ZN Staining Set	3x500 Pack	12 Pack	4,500.00	54,000.00
572	E-Test Colistin	30 / Pack	5 Pack	18,000.00	90,000.00
573	E-Test Vancomycin	30 / Pack	5 Pack	18,000.00	90,000.00
574	Clostridium difficile kit	20 test / kit	6 Kit	22,000.00	132,000.00
575	PCR tube 0.1 ml compatible Rotor Gene Q (Sterile, Dnase, Rnase, Pyrogen free)	1000 /Pack	4 Packs	19,500.00	78,000.00
576	PCR tube 0.2 ml compatible with CFX-96 (Sterile, Dnase, Rnase, Pyrogen free)	1000 / Pack	4 Pack	8,000.00	32,000.00
577	PCR tube 0.2ml with flat cap (sterile, Dnase, Rnase, Pyrogen free)	1000 / Pack	4 Pack	27,000.00	108,000.00
578	HCV Real time PCR kits with (including) RNA extration kit, CE-IVD/FDA/JIS	96 tests/kit	6 Kits	180,000.00	1,080,000.00
579	HBV Real time PCR with (including) DNA extration kit CE-IVD/FDA/JIS	96 tests/kit	2 Kits	190,000.00	380,000.00
580	CMV real time complete kit with (including) DNA extraction kit CE-IVD/FDA/JIS	96 tests/kit	8 Kits	321,000.00	2,568,000.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
581	HCV genotyping real time complete kit (including) RNA extraction kit CE-IVD/FDA/JIS	25 test / kit	5 Kit	150,000.00	750,000.00
582	CMV Real Time PCR Kit (E-IVD/FDA Vial)	96 tests/kit	2 Kits	240,000.00	480,000.00
583	HCVA Real Time PCR Kits (E-IVD/FDA Vial)	96 tests/kit	3 Kits	130,000.00	390,000.00
584	Extraction Kit (E-IVD/FDA Vial)	50 Tests/ Kit	8 Kits	24,000.00	192,000.00
585	BK virus real time kit with (including) DNA extraction kit CE-IVD/FDA/JIS	24 tests/kit	1 Kits	107,500.00	107,500.00
586	HSV real time complete kit with (including) DNA extraction kit CE-IVD/FDA/JIS	96 tests/kit	1 Kits	350,000.00	350,000.00
587	Agarose (certified molecular biology agarose)	500g/bottle	1 bottle	25,000.00	25,000.00
588	Dream Taq Green Master Mix (2X)	200	3 Vials	24,000.00	72,000.00
589	Syber safe DNA gel stain	400 ul/vial	3 Vials	24,000.00	72,000.00
	<b>H: Disposable / Glassware Items (General Items)</b>				
590	Falcon's Tubes (sterilized) with screw cap	15 ml	700 Nos.	16.00	11,200.00
591	Plastic Droppers for SampleTransfer 3ml	100 / pack	70 Pack	600.00	42,000.00
592	Lithium Heparin 3 ml	100 / pack	6 Packs	22.00	132.00
593	Glass slides plain	72 slides / Pack	1500 Packs	123.00	184,500.00
594	Microtome Disposable Knife Bladde (Low / High Profile) For Microtomy		80 Pack	16,000.00	1,280,000.00
595	Cover Slips (200 / Pack)	18 x 18 mm 22 x 22 mm 24 x 24mm 24 x 50 mm	1200 Pkt 300 Pkt 100 Pkt 250 Pkt	250.00 350.00 350.00 400.00	300,000.00 105,000.00 35,000.00 100,000.00
596	Bar Coated Slides (Positive Bar Coated charge slide)	50 slides / Pkt	120 Pack	22,000.00	2,640,000.00
597	Diamond Pencil		10 No.	375.00	3,750.00
598	Tissue Cassettes for Processing		50 Pack	3,200.00	160,000.00
599	Pipette Tips				
	a) Yellow Tips 100 µl	1000 / Pack	500 Pack	184.00	92,000.00
	b) Blue Tips 1000 µl	1000 / Pack	500 Pack	225.00	112,500.00
600	Cytofunel	500 / Box	40 Box	140,000.00	5,600,000.00
601	Mega funnel slide	100 /Pkt	40 Packet	52,000.00	2,080,000.00
602	Thermal Roll		2,000 Roll	45.00	90,000.00
603	Neubaur Chamber		20 Pieces	3,450.00	69,000.00
604	Micropipettes (1000ul)		5 Nos.	9,450.00	47,250.00
605	Micropipettes (5ul)		4 Nos.	9,450.00	37,800.00
606	Eppendorf Cups 1.5ml	1000 / Pack	500 Packs	830.00	415,000.00

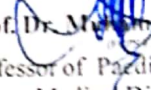


Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
607	Blood Culture Bottle				
	a) 15 ml (pack of 250)	BHI Broth with flat top standing	96 Pack	23,500.00	2,256,000.00
	b) 25 ml (pack of 250)	BHI Broth with flat top standing	96 Pack	24,500.00	2,352,000.00
	c) (I) Paeds Plus Blood Culture Bottle with Resins for Anitbiotic Neutralisation and Fluorscent Sensor on bottom, 40 ml Media Volume, Minimum Draw volume 1ml blood	50's	60 Pack	39,468.00	2,368,080.00
	d) Automated Blood Culture / TB Culture System, 80ml Media Bottle range of blood draw volume i.e. 1 ml -10 ml	50 bottles/pack	300 Pack	20,990.00	6,297,000.00
608	Urine Strips (10 parameters)	100 / pack	1000 Pack	750.00	750,000.00
609	Culture Swab Sterilized without media	100 Pcs/Pack	700 Pkt	1,300.00	910,000.00
610	Culture Swab Sterilized with media	100's	120 Pkt	3,000.00	360,000.00
611	Sterile Screw Capped Cryovials (pack of 100)	1.5-2.0 ml	120 Pack	1,000.00	120,000.00
612	Aluminuim Foil	Each Roll	120 Roll	390.00	46,800.00
613	Sterile Disposable CSF Collection Tubes with cap 3-5ml	100 Pcs/Pack	180 Pack	800.00	144,000.00
614	Pertri Dishes Plastic (500's)	Sterile (90 mm)	700 Pack	8,250.00	5,775,000.00
615	Autoclave Deodorant Beads	100 / pack	15 Bottles	8,000.00	120,000.00
616	Urine Container	Sterilized	15,000 Nos.	14.50	217,500.00
617	Disposable Loops				
	a. 1 µl	3000 / pack	48 Pack	7.00	336.00
	b. 10 µl	3000 / pack	48 Pack	8.50	408.00
618	Cryovial Box	Each Box	10 Boxes	690.00	6,900.00
619	Vaccumed Sterilized Vial				
	(a) CBC Vial		500,000 Vials	18.95	9,475,000.00
	(b) Gell Vial		500,000 Vials	23.95	11,975,000.00
	c) Co-agulation PT / APTT Vial		200,000 Vials	18.95	3,790,000.00
	d) Viral Transport Medium (VTM) vial with swab	10 ml / Vial	40,000 Vials	92.00	3,680,000.00
620	Arterial Blood Gas Syringe	100/ Pack	500 Pack	9,800.00	4,900,000.00
621	Blood Collection Set with Needle		250,000 Nos.	24.50	6,125,000.00
622	Blood Lancet	50's Pack	40 Boxes	177.00	7,080.00
623	Thermal Roll Paper	57mmx25M	10,000 Roll	45.00	450,000.00
624	WBC Solution	500 ml	30 Bottle	650.00	19,500.00
625	ESR Pippete	4x200 = 800	1 Pack	22,800.00	22,800.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
626	Glass Slides	72 Pcs / Pack	500 Box	123.00	61,500.00
627	Cover Slips 22 x 22mm	100/ Pack	500 Box	350.00	175,000.00
628	Glass Test Tube 5ml	250 Pcs / Pack	500 Box	875.00	437,500.00
629	Glass Test Tube 15ml	100 Pcs / Pack	24 Packs	900.00	21,600.00
630	Plastic Test Tube 5ml	500 Pcs / Pack	500 Pack	815.00	407,500.00
631	Cation Adjusted Mueller Hinton Broth	500 gm / bottle	6 Bottles	35,000.00	210,000.00
632	Lactophenol Cotton Blue	100ml / vial	3 Vials	5,000.00	15,000.00
633	Wooden Slide Trays		10 Trays	500.00	5,000.00
634	Glass Beakers a). 50 ml b). 100 ml c). 500 ml		5 Each 5 Each 5 Each	300.00 350.00 400.00	1,500.00 1,750.00 2,000.00
	<b>Blood Gas Analyzer (Seimens)</b>				
635	Buffer Pack	Pack of 4	12 Pack	92,000.00	1,104,000.00
636	Wash/ Conditioning/ Pack	Pack of 4	12 Pack	123,050.00	1,476,600.00
637	HCT Electrode	1 Unit	1 Unit	78,200.00	78,200.00
638	Electrode PH 200/600/800S	1 Unit	2 Unit	74,750.00	149,500.00
639	Electrode PO2	1 Unit	1 Unit	224,002.00	224,002.00
640	Electrode PCO2	1 Unit	1 Unit	224,002.00	224,002.00
641	S/A REF ELCTD	1 Unit	1 Unit	106,249.00	106,249.00
642	SA Sodium ELCTD	1 Unit	1 Unit	90,275.00	90,275.00
643	SA Potassium ELCTD	1 Unit	1 Unit	84,525.00	84,525.00
644	SA Calcium ELCTD	1 Unit	1 Unit	90,275.00	90,275.00
645	Sample & Rgt. Pump Tubing Kit	1 Unit	5 Unit	39,675.00	198,375.00
646	Gas Cartridge Pack (Cal-Slope)	1 Each	5 Each	90,620.00	453,100.00
647	pH Electrode fill Solution	3 Pack	2 Pack	15,870.00	31,740.00
648	Reference Electrode Filling Solution	4 Pack	2 Pack	15,525.00	31,050.00
649	Na/K/Cl/Ca Electrode Fill Solution	3 Pack	2 Pack	18,975.00	37,950.00
650	Rapid QC Level-1	30 Pack	1 Pack	30,590.00	30,590.00
651	Rapid QC Level-2	30 Pack	1 Pack	30,590.00	30,590.00
652	Rapid QC Level-3	30 Pack	1 Pack	30,590.00	30,590.00
653	Probe & Housing Kits	1 Unit	2 Unit	60,950.00	121,900.00
654	Pre-Heater Kit	1 Unit	2 Unit	45,425.00	90,850.00
655	Reference Electrode Shell	1 Unit	1 Unit	45,920.00	45,920.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023	Estimated Cost (Rs.)	Total Amount (Rs.)
	<b>COVID-19 LAB (Maglumi)</b>				
656	CRP	100/ Kit	10 Kit	71,500.00	715,000.00
657	Ferritin	100/ Kit	10 Kit	28,600.00	286,000.00
658	D-dimer	100/ Kit	10 Kit	94,600.00	946,000.00
659	Anti Pro BNP	100/ Kit	10 Kit	108,900.00	1,089,000.00
660	TROP-I	100/ Kit	10 Kit	82,500.00	825,000.00
661	Reaction Modules	64 x 6 x 1 Box	10 Box	22,000.00	220,000.00
662	Starter (1+12)	2 x 230 ml	10 Box	9,460.00	94,600.00
663	Wash Concentrate Package	714 ml	10 Bottle	9,460.00	94,600.00
664	ABG Kit (Nova)	1 Pack	30 Kit	174,900.00	5,247,000.00
665	Cleanac 3 CBC Analyzer	1 liter	24 Kit	4,897.00	117,528.00
666	Isotonic 4 CBC Analyzer	20 liter	24 Kit	14,268.00	342,432.00
667	Haemolynac 3n CBC Analyzer	1 liter	10 Kit	27,698.00	276,980.00
668	Cleanac Green CBC Analyzer	5 liter	10 Kit	26,935.00	269,350.00
669	Reticulonac Stain MK-110W	250 ml	100 Kits	25,000.00	2,500,000.00
670	IL6 (Maglumi)	100/Kit	5 Kit	167,200.00	836,000.00
671	PCT (Maglumi)	100/Kit	10 Kit	192,500.00	1,925,000.00
672	2019-nCOV IgG	100/Kit	10 Kit	94,600.00	946,000.00
673	2019-nCOV IgM	100/Kit	10 Kit	94,600.00	946,000.00
	<b>CoaguChek Pro-II (Roche)</b>				
674	PT Strips		25 Packs	15,000.00	375,000.00
675	APTT Strips		25 Packs	40,000.00	1,000,000.00
	<b>Chemicals Items (TPN)</b>				
676	Sodium chloride	1 Kg	30 Kg	3,000.00	90,000.00
677	Citric Acid	1 Kg	220 Kg	4,500.00	990,000.00
678	Potassium Citrate	1 Kg	220 Kg	4,500.00	990,000.00
679	Sodium Citrate	1 Kg	200 Kg	3,000.00	600,000.00
680	Disodium Hydrogen Phosphate	2.5 L	120 Kg	4,500.00	540,000.00
681	Orthophosphoric Acid	1 Kg	30 Bottle	4,500.00	135,000.00
682	Bleaching Power	1 Kg	15 Kg	3,700.00	55,500.00
683	Boric Acid	1 Kg	15 Kg	3,700.00	55,500.00
684	Zinc Acetate	1 Kg	30 Kg	4,500.00	135,000.00
685	Sodium Benzoate	1 Kg	90 Kg	3,700.00	333,000.00
686	Lactose	1 Kg	30 Kg	4,500.00	135,000.00
687	Zinc Sulphate	1 Kg	50 Kg	4,200.00	210,000.00
688	Dextrose	1 Kg	50 Kg	2,000.00	100,000.00
689	PBSC Buffycoat collection kit with ACD		50 Nos.	24,000.00	1,200,000.00

Sr. No.	Items Description	Pack Size	Anticipated Annual Demand 2022-2023		Estimated Cost (Rs.)	Total Amount (Rs.)
690	Platelet Apheresis kit single needle with ACD (Fresenius Kabi)		100	Nos.	25,000.00	2,500,000.00
691	Platelet Apheresis kit double needle with ACD (Fresenius Kabi)		100	Nos.	24,000.00	2,400,000.00
692	Platelet Apheresis kit with ACD (Haemonetics MCS)		150	Nos.	24,000.00	3,600,000.00
693	Green Top Vial	4.0 ml	1,500	Vials	25.00	37,500.00

  
**Prof. Dr. Muhammad Saleem**  
 FRCGS (UK), FRCR (UK), FRCR (UK)  
 Professor of Paediatric Surgery  
 Medical Director

**BIDDING DOCUMENTS**  
**(FRAMEWORK CONTRACT OF**  
**MEDICAL GASES)**  
**(On Daily basis)**  
**2022-2023**



**The Children's Hospital,  
University of Child Health  
Sciences, Lahore**

**THE CHILDREN'S HOSPITAL, UNIVERSITY OF CHILD HEALTH SCIENCES, LAHORE**

**INVITATION FOR BIDS**

**BID REFERENCE NO. 41615/9/CH&UCHS Dated 28-07-2022**

**FRAMEWORK CONTRACT OF MEDICAL GASES  
FOR THE YEAR 2022-2023**

The Children's Hospital, University of Child Health Sciences, Lahore invites sealed bids/tenders from manufacturers of medical gases for procurement of medical gases for the year **2022-2023** to The Children's Hospital, University of Child Health Sciences, Lahore

1. Interested bidders may get the bidding documents from The Children's Hospital, University of Child Health Sciences, 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, (amended 2016) 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 **22-08-2022 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**  
(CPN PACS (USALMS-170))  
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, University of Child Health Sciences, 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, University of Child Health Sciences, Lahore allocated funds for purchase of medical gases on day to day basis including Sundays, will be utilized by The Children's Hospital, University of Child Health Sciences, Lahore in the financial year 2022-2023. The Children's Hospital, University of Child Health Sciences, 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, UCHS 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 includes 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;
- 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 **un-opened** 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 3<sup>rd</sup> day supply. The number of VIEs for CH&UCHS Lahore will be by Hospital management. For any incremental VIE requirement during supply contract period within CH&UCHS 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&UCHS 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 i.e. 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.

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 **2022-2023**.

## **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, University of Child Health Sciences, Lahore under the administrative control of Medical Director.
- f. **"The Supplier"** means the individual or firm supplying the goods under this Contract.

### **8. Application**

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

## **9. 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

## **10. 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).

## **11. 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.

## **12. 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.

## **13. 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.
- 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 its 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, University of Child Health Sciences, 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, University of Child Health Sciences, 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. **1,731,407/-** 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, University of Child Health Sciences, 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.**

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, University of Child Health Sciences, 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, University of Child Health Sciences, 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 2022-2023.
- 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, University of Child Health Sciences, 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, University of Child Health Sciences, 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**

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, UCHS, 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**

<b>Sr. No.</b>	<b>Subject</b>	<b>Requirement</b>
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.



<b>Sr. No.</b>	<b>Subject</b>	<b>Requirement</b>
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"> <li>Checking installation of online analyzers with control to plant shut off in case of low product quality.</li> <li>Checking Analyzer Calibration Mechanism.</li> <li>Checking Pharmaco vigilance mechanism devised to control record and report impurities as pharmacopeia in plant storage</li> </ol>
16	Logistics / Distribution of Product Evaluation	<ol style="list-style-type: none"> <li>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.</li> <li>Pre and post tanker filling quality check mechanism (Certificate of conformity) to ensure delivery of quality medical gases to storage at customer end.</li> <li>Transport tracking facility for reliable supply scheduling and tracking.</li> </ol>

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

### **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 2022-2023 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, University of Child Health Sciences, Lahore. The firms should quote their rates inclusive of all prevailing taxes both in words as well as in figures.
  - xi. No over writing, cutting, crossing etc, appearing in the offer is acceptable. Moreover all pages of the tender document must also be individually signed.
  - xii. 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. **1,731,407/-** (Seventeen Lac Thirty One Thousand Four Hundred Seven only) be deposited as an Irrevocable Bank Guarantee preferably / CDR Call at Deposit in the name of Medical Director, The Children's Hospital, University of Child Health Sciences, 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, UCHS 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.

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, University of Child Health Sciences, 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 2022-2023**

Sr. No.	Description	Anticipated Demand	Offered Unit Price (Rs.)	Total Amount (Rs.)
1	<b>Medical Oxygen</b>			
a.	Liquid Medical Oxygen as per Pharmacopeia (M3)	946,552 Per M3	81.75	77,380,626.00
b.	<b>Compressed Medical Oxygen</b>			
	MM-240 CFT	150 Cylinder	1,250/-	187,500.00
	MF-48 CFT	3,000 Cylinder	695/-	2,085,000.00
	ME-24 CFT	39 Cylinder	356/-	13,884.00
	MJ-98 CFT	500 Cylinder	770/-	385,000.00
2	<b>Nitrous Oxide Gas (Medical Gases)</b>			
	XM-16200 Liter (30 Kg)	50 Cylinder	13,500/-	675,000.00
	XJ-8370 Liter	500 Cylinder	8,730/-	4,365,000.00
	XE-1620 Liter	200 Cylinder	5,200/-	1,040,000.00
3	<b>Nitrogen Gas</b>			
	MM-6.229 M3	20 Cylinder	990/-	19,800.00
	Liquid Nitrogen	150 Cylinder	160/-	24,000.00
4	Carbon Di-Oxide (5 Kg)	50 Cylinder	820/-	41,000.00
5	Medical Air (CF)	50 Cylinder	1,980/-	99,000.00
6.	<b>Maintenance of Cylinders</b>			
	Medical Grade Valve	50 Cylinder	3,400/-	170,000.00
	Spindle Change	50 Cylinder	440/-	22,000.00
	Hydraulic Testing	50 Cylinder	500/-	25,000.00
	Painting	50 Cylinder	750/-	37,500.00
	Painting Drying out Charges	50 Cylinder	Free of Cost	-

Bid security of Rs. 1,731,407/- 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.

  
**Prof. Dr. Muhammad Saleem**  
 (FCPS, Paediatrics, UNAI, MMJ-105)  
 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

<b>PENALTY</b>	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. 41231/9/CH&UCHS dated 26-07-2022 due for opening on 22-08-2022 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, UCHS 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