



**Lady Reading Hospital (LRH)
Medical Teaching Institution (MTI)
Peshawar**

Contact No: 091-9211927

**AFTER PRE-BID BID SOLICITATION DOCUMENTS
For
Pathology and Blood Bank Items 2024-2025 (Non –Proprietary)**

Note: The prospective bidder is expected to examine the Bidding Documents carefully, including all Instructions, Terms & Conditions, and Specifications etc. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

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1. INTRODUCTION:

Lady Reading Hospital (LRH) Medical Teaching Institution (MTI) Peshawar invites. Item wise sealed bids from the eligible bidders (Manufacture / Importer / Authorized Distributor) for procurement of Pathology, Laboratory & Blood Bank items for Hospital Open Competitive Bidding under rule 6(2) (b) “*Single Stage Two Envelope*” bidding procedures of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014.

2. INSTRUCTIONS TO BIDDERS:

- This Bidding procedure will be conducted in light of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Laws, Rules made there under along with Standard Bidding Documents.
- The bids will be opened on **15/05/2024 at 11:30** AM by committee in presence of the bidders/representatives who choose to attend.
- Pre-bid meeting with the interested bidders will be held on **26/04/2024** at **11:00 AM** in Committee Room of Material Management Department of the Institution.
- Any bid received after the deadline for submission of bids shall not be entertained and shall be returned unopened to the Bidder.
- All the bidders are required to provide annexure wise complete requisite documents with page Qualification as prescribed under the rules.
- The bid should be complete in all aspects and must be signed by the bidder.
- All prices quoted must be in Pak Rupees (PKR) and should include all applicable taxes. If not specifically mentioned in the Quotation, it will be presumed that the prices include all the taxes.
- **Bidders are essentially required to provide correct and latest postal/email/web addresses, phone/mobile/fax numbers for actively and timely communication.**
- For any query, clarification regarding Services / Bid Solicitation Documents, the applicants may send a written request at least one week prior to the opening date.
- The Bidder may after its submission withdraw its bid prior to the expiry of the deadline prescribed for submission of bids. Withdrawn bids will be returned unopened to the Bidders.
- Any bid not received as per terms and conditions laid down in this document are liable to be ignored. No offer shall be considered if:
 - i. Received without earnest money;
 - ii. It is received after the date and time fixed for its receipt;
 - iii. The tender document and the bid are unsigned;
 - iv. The offer is ambiguous;

- v. The offer is conditional i.e., advance payment, or currency fluctuations etc.;
 - vi. The offer is from blacklisted firm in any Federal / Provincial Government / Private department;
 - vii. Only typed tender on original prescribing letter pad, sealed & signed (Every Page) should be submitted, the quoted Price must be preprinted and hand written quoted price will not be acceptable;
 - viii. The tenders must be according to hospital specification (SBDs);
 - ix. Alternate rates (**Double rates for single Items**) will not be acceptable.
- Usage of correction fluid & corrections are strictly prohibited unless duly initialed.
 - Any erasing / cutting etc. appearing on the offer, must be properly signed by the person signing the tender.
 - Bids will be rejected if the Bid is in some way connected with bids submitted under names different from his own.
 - In case of Bid Tie, the decision will be taken by making toss/draw/Recall sealed quotation in front of the bidders.
 - Any direct or indirect effort by a bidding firm to influence this institution during the process of selection of a bidder or award of contract may besides rejection of its bid result into its disqualification from participation in the LRH-MTI Peshawar's future bids.

3. SPECIAL CONDITIONS

- Standard Bidding documents (SBD) and KPPRA Rules are the part of BSD's.
- Brand Must be Mentioned with all Quoted items (Excluding Glass ware, Tips, Slides and Glass Tubes).
- Rates valid till 30 June 2025 and it can be extended with mutually agreed written agreement.

4. ELIGIBILITY CRITERIA:

- Bidders must give compliance to the below mentioned clauses as these are mandatory to being eligible for the bidding process. Relevant certificates must be attached.
- The bidder must be registered with Income / Sales Tax Department / reflected on Active Taxpayer List of FBR.
- The bidder shall provide an undertaking that the bidder has not been declared black listed by any Governmental/ Semi-Governmental institutions.
- Bidders shall not be eligible to bid if they are under a declaration of Ineligibility for corrupt and fraudulent practices issued by any government organization in accordance with the Section 44(1) KPP Rules 2014.
- Bidder shall clearly mention local office address, mobile and phone number and email address and name of representative.

5. GENERAL CONDITIONS:

1. LRH-MTI Peshawar shall evaluate the proposal in a manner prescribed in advance, without reference to the price and reject any proposal which does not conform to the specified requirements.
2. Alternative bid shall not be considered and shall be rejected by the Competent authority.
3. At any time prior to the deadline for submission of bids, LRH-MTI Peshawar may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective
4. Bidder, modify the bidding documents by amendment.
5. If a bid is not substantially responsive, it will be rejected by the Procuring Entity and may not subsequently be made responsive by the Bidder by correction of the nonconformity.
6. LRH-MTI Peshawar may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014.
7. **Certificate of analysis/ evidence of supply through sole distributor/ evidence of import document regarding any item or material may be required as and when needed. (Excluding General Items and Glass Ware)**

INVITATION FOR BIDS

Hospital Director Lady Reading Hospital (LRH) / Medical Teaching Institute (MTI), Peshawar invites sealed bids under National Competitive Bidding for the procurement of **Pathology & Blood Bank** for Hospital, under rule 6(2)(b) “*single stage two envelope*” of KPPRA Rules 2014, from Manufacturers / Importers / Authorized Distributors registered with the Income / Sales tax, reflected on Active Taxpayer List of FBR.

The bidders are required to submit bid security @ **Rs. 500,000** /- in shape of Call Deposit Receipt (CDR) in the name of **Hospital Director LRH-MTI Peshawar**. CDR must be from the firm/bidder/contractor account. Pre-bid meeting with the interested bidders will be held on **26/04/2024** at **11:00 AM** at the Committee Room of Material Management Department of the institution.

The tenders complete in all aspects must reach the undersigned by **11:00 AM** on **15/05/2024**, which will be opened at **11:30 AM** on the same day in committee room of the Hospital in the presence of the committee and the bidders / representatives who may choose to attend.

Competent Authority reserves the right to reject any or all the bids as per provisions contained in Rule 47 of KPPRA Rules 2014.

6. BID Security

Bid security @ **Rs. 500,000/-** in shape of Call Deposit in favor of “Hospital Director LRH-MTI Peshawar”

The bid security may be forfeited:

- i. If a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; or
- ii. In the case of a successful Bidder, if the Bidder fails to sign the contract.
- iii.

7. BID VALIDITY:

- I. The bids should be valid for a period of 180 Days.
- II. In exceptional circumstances, LRH-MTI Hospital may solicit the Bidder’s consent to an extension of the period of validity reasons shall be recorded in writing. The request and the responses there to shall be made in writing. The bid security provided shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in the bidding document.

8. List of Non-Proprietary Items, Department of Pathology, LRH/MTI, Peshawar

GENERAL ITEMS	
1.	Low Ionic Strength Solution (LISS)
2.	Sodium Fluoride anti coagulated Tube with Stopper (Vacutainers)
3.	Micropipettes – Fixed (All Sizes)
4.	Micropipettes – Adjustable (All Sizes)
5.	Test Tube 3ML (Glass)
6.	Test Tube 5ML (Glass)
7.	Bunsen Burner
8.	1 st aid adhesive bandage/sunny plast
9.	Test Tube Racks
10.	Vacutainer needles (All Gauges)
11.	Alcohol Swabs
12.	Pyodine Swabs
13.	Whatman No. 1 Filter Paper
14.	EDTA (Ethylenediaminetetraacetic Acid) Powder
15.	Tourniquet
16.	Microscope slides (frosted)
17.	Microscope slides (Plain)
18.	Sodium Bicarbonate
19.	Sodium Chloride
20.	Sodium Citrate
21.	Sodium Cyanide
22.	Sodium Di-Hydrogen Phosphate
23.	Sodium Hydroxide
24.	Tips of 200uL
25.	Tips of 1ML
26.	Bleach Solution (Local)
27.	Heparin (Local/Imported)
28.	EDTA Tube (Local/Imported)
29.	Gel Tube (Local/Imported)
30.	Citrate Tube (Local/Imported)
31.	Light Microscope Bulb Halogen / Tungsten (6W, 12W, 20W, 100W, 120W)
32.	Sticker roll for thermal printer
33.	Butterfly Needle all sizes
34.	Swab Stick with VTM
35.	Humidity chamber for Immunohistochemistry
36.	PH meter
37.	Scientific Stop Watch
38.	Glass staining jars (large)
39.	Capillary Tube (Non-Heparinized)
40.	Centrifuge Tube Graduated 15 mL (imported)
41.	Cover slip 24x50
42.	Cover Slip 22x22mm
43.	Plastic droppers large size
44.	Eppendorf Tubes Glass
45.	ESR Pipettes (Local/Imported)
46.	ESR Stand

47.	ESR Stand Automated For 10 Tubes (Local/Imported)
48.	Graduated Glass Cylinder (Different Sizes)
49.	Medium size Tube (Pyrex)
50.	Microscope Lenses (X10, X40, X60, X100)
51.	Test Tube (All Sizes) Glass (Pyrex/China)
52.	Test Tube (Centrifuge) Glass (Pyrex/China)
53.	Western Green Pipette (Pyrix)
54.	Ordinary filter paper
55.	Digital balance
56.	Bone cutting saw (Manual and electrical both)
57.	Heparinized syringes
58.	Sodium Flouride tubes for Glucose Sample
59.	Barcode Stickers Thermal 4 x 4
60.	Sample Cups
CHEMICAL PATHOLOGY	
1	Glucose estimation Kit – 1000 ml Pack
2	Strip with Glucometer (Painless)
MOLECULAR PATHOLOGY (MOLECULAR BIOLOGY) ITEMS	
1.	PCR Kits – HCV-RNA Quantitative
2.	PCR Kits – HBV-DNA Quantitative
3.	PCR Reaction Tubes for Smart Cyler
4.	RNA Extraction Kits Manual
5.	DNA Extraction Kits Manual
6.	RNA Extraction Kit (TanBead auto-extraction kits for Smart Lab Assist machine)
7.	DNA Extraction Kits (TanBead Auto-Extraction Kits for Smart Lab Assist Machine)
8.	PCR Kits – HPV-DNA Extraction and Amplification Kits-HPV
9.	PCR Kits – HIV - Extraction and Amplification Kits-HIV
10.	PCR Kits – HSV (HSV1, HSV-2) Extraction and Amplification Kits
11.	PCR Kits – Rubella – Extraction and Amplification Kits
12.	PCR Kits - Cyto Megalo virus - Extraction and Amplification Kits
13.	PCR Kits Swine Influenza A (H, N1)- Extraction and Amplification Kits
14.	PCR Kits - H. Pylori Extraction and Amplification Kits
15.	PCR kit for Mycobacterium tuberculosis (TB PCR)
16.	PCR Kits - Toxoplasma Gondii Extraction and Amplification Kits
17.	PCR Kits - HLA B-27 Allele mutation
18.	PCR Kits - BCR/ABL1 fusion gene (Chronic Myelogenous Leukemia (CML))
19.	Filter Tips 1-200 uL
20.	Filter Tips 0.5-10 uL
21.	Filter Tips 100-1000 uL
22.	Eppendorf Tubes 1.5 ML
23.	Eppendorf Tubes 2 ML
24.	MILKY WHITE PCR TUBES / OPAQUE WHITE PCR TUBES
25.	HCV Genotyping PCR amplification kits
26.	0.1 mL 4 strips PCR reaction tubes (compatible with rotor gene)
27.	0.2 mL individual PCR reaction tubes
28.	PCR amplification and auto extraction kits for COVID-19
29.	Agarose Powder for Gel
30.	TE Buffer

31.	Tris HCL
32.	Roter Gene PCR Tube
33.	Tracking Dye For DNA Gel Electrophoresis (BromoPhenol Blue)
34.	Ethidium Bromide (DNA Intercalating agent for Gel Electrophoresis in liquid Form)
35.	DNA/RNA Ladder
36.	Alluminium Foil
37.	Reagent Bottle
38.	Flask
39.	Conical Flask
40.	Beakers
41.	Boric Acid
42.	Vibrio Cholera DNA Amplification and Extraction Kit.
43.	Rapid Antigen Kit for Covid 19
AUTOMIMMUNE DISEASES	
01	HLA B-27 Allele mutation PCR
ONCOLOGY	
01	Jak 2 mutation detection (Myeloproliferative neoplasm)
02	BCR/ABL1 fusion gene (Chronic Myelogenous Leukemia (CML))
HEMATOLOGY ITEMS	
1.	Acid Phosphatase with Tartaric Acids for Leucocytes Staining of Bone Marrow
2.	Alkaline Phosphatase for Leucocyte Staining
3.	Barium Sulphate
4.	Benzidine Hydrochloride powder
5.	Bone Marrow Needle Islam Type/Saleh Type/Down Surgical (Imported/SAJIS)
6.	Bone Marrow Trepine Needle (Imported/SAJIS)
7.	Trepine Biopsy Needle (pediatric/children size).
8.	Buffer for Hb Electrophoresis Cellulose gel Ph 9.8,9.5
9.	Calcium Chloride 0.27% / Kit Dada Behring
10.	Brilliant Crystal Blue (Retic Count Reagent)
11.	Carbon Tetrachloride Original
12.	Cedar Wool Oil (Local/Imported)
13.	Peroxidase Stain (POX)
14.	Citric Acid (Local/Imported)
15.	Cleaning Reagent for Electrophoresis Cellulose gel (Imported)
16.	Tartaric Acid
17.	De-staining reagents for Electrophoresis Cellulose gel
18.	Distill Water (10L / Pack) (Local)
19.	Factor IX Reagent
20.	Eosin Powder
21.	Trichloric Acetic Acid
22.	CaCl 3.8%
23.	Trisodium Citrate Powder
24.	Tris Powder
25.	Esterase Staining Kit (Specific and Non-Specific)
26.	Ethanol
27.	Ferric Chloride
28.	G6PD Kit Dye Decolorization Method
29.	Giemsa Stain Liquid Branded Ready to use
30.	Giemsa Stain Powder
31.	Glacial Acetic Acid

32.	Glycerin
33.	Tris hydrochloric Acid
34.	Grouping Sera Monoclonal I.E. Anti A, Anti B, Anti AB, Anti A1, Anti CDE
35.	Hydrochloric Acid
36.	Leishman's Stain Liquid / Powder
37.	Tris Hydroxymethyl Methane
38.	Meta Bisulphate (Sodium)
39.	Methanol
40.	Potassium Ferricyanide
41.	Neutral Red
42.	PAS Bone Marrow Staining Kit (Sigma)
43.	Phenol
44.	Picric Acid
45.	Potassium Cyanide
46.	Potassium Di-Hydrogen Phosphate
47.	Potassium Metabisulphite
48.	Schiff Reagent
49.	Benzadin Powder
50.	Sodium Nitro Pruside
51.	Sudan Black Kit for Blood / Bone Marrow Staining
52.	Sulphuric Acid
53.	Perl's iron stain, ready to use ()
54.	Reticulin stain ready to use (Sigma/Merck)
55.	Silver stain ready to use (Sigma/Merck)
56.	GMS stain ready to use (Sigma/Merck)
57.	Rhodanine (Copper stain) ready to use (Sigma/Merck)
58.	Trichrome stain ready to use (Sigma/Merck)
59.	Congo red stain Ready to use (Sigma/Merck)
60.	Non-specific esterase Stain
61.	Benzene
62.	Cider wood Oil
63.	Distil water-deionized water
64.	PAS Stain
65.	IHC and Flowcytometry CD:
66.	CD34
67.	HLA-DR,
68.	CD117
69.	TdT
70.	CD45
71.	Myeloid markers:
72.	CD 33
73.	CD13
74.	cyMpO
75.	CD15
76.	CD14
77.	CD64
78.	CD11c
79.	CD11b
80.	CD41
81.	CD61

82.	CD71
83.	Glycophorin 253a
84.	CD56
85.	Lymphoid markers:
86.	CD1a
87.	CD2
88.	CD3
89.	CD5
90.	CD7
91.	CD8
92.	CD19
93.	CD20
94.	CD22
95.	CD23
96.	CD10
97.	CyclidinD1
98.	SOX11
99.	kappa
100.	Lamda
101.	CD38
102.	CD138
103.	BCL2
104.	BCL6
105.	cMyc
106.	Ki67
107.	CD103
108.	CD123
109.	CD200
110.	CD79A
111.	PAX5
112.	smlg
113.	FMC7
114.	Lysozyme
115.	CD30
HISTOPATHOLOGY ITEMS	
1.	Eosin powder
2.	Hematoxylin powder
3.	Xylene
4.	2-Propanol
5.	Formalin
6.	Microtome disposable blades (Feather S-35)
7.	Embedding Cassette
8.	Paraffin wax
9.	DPX
10.	Sodium phosphate monobasic dihydrate
11.	Sodium phosphate Dibasic dihydrate
12.	Acid Fuchsin
13.	Mercuric oxide red
14.	Glacial acetic acid
15.	OG 6

16.	EA50
17.	Periodic Acid
18.	Schiff reagent Ready to Use
19.	Hema color
20.	formic acid
21.	Ammonia
22.	Glycerol
23.	Ammonium oxalate
24.	Crystal Violet
25.	Gram Iodine
26.	Potassium Iodide
27.	Ethyl alcohol concentrated
28.	Picric Acid
29.	Acetone
30.	Silver nitrate
31.	Methamine
32.	Borax
33.	Gold Chloride (ampule form)
34.	Potash-alum
35.	Light green
36.	KMNO ₄
37.	Potassium Metabisulphite
38.	Ferric ammonium sulfate
39.	AGNO ₃
40.	Nuclear fast red
41.	Basic Fuchsin
42.	Phenol
43.	HCL concentrated
44.	Methylene Blue
45.	Phosphomolybdic acid
46.	Phosphotungstic acid
47.	Brilliant crystal scarlet
48.	Immunohistochemistry stain (List of stains is attached as Annex-1)
49.	Dimethyl Amino Benzaldehyde (Kovac's reagents)
50.	Ether
51.	NNNN Tetramethyl Phenylene Di Amine Di Hydrochloride
52.	Liquid based Cytology Kit (Gynae)
53.	Humidity chamber for IHC
54.	Coplin staining jars (large)
55.	Slide storage box (For 100 slides)
56.	Slide folder for Pathology
57.	OCT Compound for Cryostat
58.	Giemsa stain Liquid Branded ready to use
59.	Potassium Permanganate
60.	Oxalic Acid Solution
61.	Feeric Ammonium Sulphate
62.	Methemine Silver
63.	Gold Chloride
64.	Sodium Thoi Sulphate
65.	Olig II Anti Body IHC

66.	Trichrome Ready to use
67.	Carbolfuchsin Ready to use
68.	Methylene Blue Ready to use
69.	Acid Alcohol Ready to use
70.	
SEROLOGY / MICROBIOLOGY ITEMS	
1.	ANF/Anti DNA Kit
2.	Anti ESCH Coli (Poly Valent) Sera
3.	Anti HBe
4.	HBs Ag ICT
5.	Anti HCV Abs ICT
6.	Anti-Salmonella typing sera
7.	Anti-Shigella typing sera
8.	Anti Strepto lysine O kit
9.	Anti-Toxoplasmosis IgG/IgM ICT
10.	Anti-vibrio Cholera sera Inaba, Ogawa, Hikojima
11.	Antibiotic Disc Dispenser
12.	Bectopeptone Powder
13.	Blood Agar
14.	Brucella abortus, Meletenses 5 ml
15.	Cidex (Glutaraldehyde's)
16.	CLED Agar
17.	CRP
18.	DNA's Agar
19.	Dengue ICT Combo IGG, Igm, NSI
20.	Dengue EIISA 96 Tests Kit
21.	Echinococcus agglutination Test
22.	Ethyl Alcohol
23.	Glycerol
24.	H. Pylori Ag in stool specimen
25.	BHI Broth
26.	Hepatitis A ICT
27.	Hepatitis B core Ag
28.	Hepatitis E ICT
29.	Hepatitis HBe Ag ICT, Anti HBe
30.	Anti-HIV ½ Abs ICT
31.	H-Pylori ICT test Blood
32.	Hydrochloric acid (HCl)
33.	Hydrogen peroxide H ₂ O ₂
34.	Lance Field Grouping sera
35.	MacConkey Agar
36.	MSA Agar
37.	Mueller Hinton Agar
38.	TSI Agar
39.	Pregnancy test ICT
40.	RA Factor
41.	RPR/VDRL (Latex agglutination Method)
42.	Sabraud's Agar
43.	Stool for clostridium difficile toxin
44.	Susceptibility Disks/Antibiotic Disks

45.	Syphilis TPHA 100 tests
46.	TCBS Agar
47.	TORCH Profile
48.	TSB Broth
49.	Typhidot ICT
50.	Urea Agar
51.	Urea Crystal
52.	Urine strips of 3 parameters
53.	Urine strips of 10 parameters
54.	VDRL/ICT
55.	Widal antisera To, TH, AO, AH, Bo, BH
56.	XLD Agar
57.	Bowie-Dick test cycle
58.	Anaerobic sachet
59.	Crystal Phenol
60.	Crystal Violet
61.	Fast Blue BB (Local)
62.	Funnel Assorted (Small/Large Sizes) Local/Glass Made
63.	Methyl Violet 100 g, 25 g (Merck/BDH Liver Pool Englament)
64.	Methylene Blue Crystal (Merck/BDH)
65.	New Methylene Blue 25 g/Pack
66.	Petri Dish Plastic Disposables (All Sizes) (90 mm, 100 mm, 120 mm, 150 mm)
67.	Wire loops with Nichrome wire
68.	Magnet Bar (Media Stirrer)
69.	CARY BLAIR TRANSPORT AGAR
70.	Wire loops Disposable 1ul (one microliter)
71.	Wire loops Disposable 10 ul (Ten microliter)
72.	Antigen Detection Kit for CSF
73.	Mountox / PPD Reagents / Vials
74.	Tryptophan Agar
75.	Esch. Coli typing Sera
76.	SS Agar
77.	DSS Agar for Diphtheria
78.	Tellurite Blood Agar
79.	Tinsdale Agar
80.	New York City Medium
81.	Anaerobic Jar
82.	Bijou Bottles for stool transportation
83.	API 20 STREP+MEDIA for identification of streptococci & Enterococci with Reagents
84.	API 20E Analytical Profile Index For Enterobacteriaceae identification with Reagents
85.	API 20NE Non Enterobacteriaceae with Reagents
86.	API Coryne for Diphtheria Identification with Reagents
87.	API 10 E (Analytical Profile index) For Streptococcus species identification
88.	API 20 E Coding Book for bacterial identification
89.	API 32C (Analytical Profile index) For Fungus species identification
90.	Streptococcus antisera
91.	Toluidine Blue Reagent 0.15 gm
92.	Malachite Green Reagent 0.20 gms
93.	Stool occult Blood (FOB ICT)
94.	HAV ICT

95.	HEV ICT
96.	Hepatitis B profile ICT
97.	T.P.H. A ICT
98.	Modified Tinsdale Agar
99.	Thayer- martin Agar
100.	Tryptophan Agar
101.	Citrate Agar
102.	Screw Cap Tubes for Biochemical Tests.
103.	ASO KIT
104.	Crystal Violet
105.	Acetone Alcohol
106.	Lugol's Iodine
107.	Safranin
108.	Magnetic Media stirrer
109.	Pus/HVS culture Swabs
110.	Albert's Staining Reagents
111.	Lactophenol Blue reagents
112.	Antigen Detection Kit for CSF
113.	KOH (Potassium Hydro Oxide)
114.	Pus/Wound Culture Swabs Plain
115.	Carbol fuchsin
116.	H ₂ SO ₄
117.	Methylene Blue
118.	Autoclave sterilization indicator Tap
119.	Aluminum Foil
120.	Mcfarland kit standard for Mcfarland
GRAM STAINING REAGENTS	
1.	Urine culture Bottles (Sterile)
2.	Urine Bottle 60 ml (Non Sterilized)
3.	Pus/Wound Culture Swabs (Transport Media Swab)
BLOOD BANK ITEMS	
1	Anti-Sera ABD monoclonal (= or >1/64)
2	Blood Lancet (Prick Needle)
3	Bovine Albumin 22%
4	Coomb's Reagent (poly specific)
5	Coomb's Reagent (Mono Specific, IgG, IgM, Anti Complement C3d)
6	CPDA 1 single Blood bag (450 ml/500 mL) without transfusion set
7	CPDA 1 Single Blood bag (450 ml/500 ml) with compatible transfusion set
8	CPDA 1 Double Bags with Two sets of compatible transfusion set 1 pint bag 450/500ml others 300 mL bag.
9	CPDA1 Triple Bags with compatible 3 Transfusion sets one 450ml/500mL and other 2 each pint 300cc
10	CPDA 1 Triple Bags without Transfusion sets one 450 ml / 500 ml, and other 2 each pint 300 cc
11	Blood Transfusion set (compatible with Blood Bag Quoted in same tender)
12	Plastic/wood sticks (tooth picks) for mixing blood on glass slide
13	LISS Reagent/solution
14	SAGM Single Blood Bag (450 ml / 500 ml) with compatible Transfusion Set
15	SAGM Single Blood Bag (450 ml / 500 ml) without Transfusion Set
16	SAGM Triple Blood Bag without Transfusion Set (One 450ml/500 ml & other 2 each pint 300ml)
17	Leukocyte Filter

18	Anti-CDE Monoclonal Blood Grouping Reagent.
ZN STAINING REAGENTS	
1	Carbolfuchsin
2	H ₂ SO ₄
3	Methylene Blue
GLASS WARES	
1	Beaker 1000 mL
2	Measuring cylinder (All Sizes) (Glass) (Graduated) (100ml, 500 ml, 1000 ml).
3	Measuring Flasks (All Sizes) (Glass), (500 cc, 1000cc, 2000cc).
4	Volumetric flask (All Sizes) (Glass), (500 cc, 1000cc, 2000cc).
5	Disposable Petri dish 100 mm
6	Disposable Petri dish 120 mm
7	Disposable Petri dish 150 mm
8	Disposable Petri dish 90 mm

Annex-1 List of Immunochemistry stains

1.	34BETA E12	2.	CK20
3.	ACTINn	4.	CK7
5.	ALPHA FETOPROTEIN	6.	CAM 5.2
7.	ALK-1	8.	CK5/6
9.	AMACR	10.	CALRETININ
11.	B-CATENIN	12.	CK
13.	BCL-6	14.	C-MYC
15.	BCL-2	16.	CYCLIN D1
17.	BerEp4	18.	DESMIN
19.	Beta HCG	20.	MYOGENIN
21.	TLE-1	22.	MYOD-1
23.	ER	24.	E-CADHERIN
25.	PR	26.	GATA-3
27.	Her 2 Neu	28.	GCDFP-15
29.	CA-125	30.	GFAP
31.	CA19-9	32.	GLYPICAN-3
33.	CALCITONIN	34.	gat-1
35.	Cd 1a	36.	HPL
37.	CD3	38.	IDH-1
39.	CD10	40.	INHIBIN
41.	CD117	42.	INI-1
43.	CD20	44.	KI-67
45.	CD15	46.	HMB-45
47.	CP30	48.	MOC-31
49.	CD5	50.	MUC4
51.	CD23	52.	MUM1
53.	MAMMOGLOBIN	54.	NAPSIN-1
55.	SALL4	56.	OCT ³ / ₄
57.	CD31	58.	P40
59.	CD34	60.	P63
61.	CD43	62.	P53
63.	CD4	64.	PAN-CK

65.	CD8	66.	PAX-5
67.	LCA (CD45)	68.	PAX-8
69.	CD56	70.	PLAP
71.	CD57	72.	PSA
73.	CD X2	74.	S-100
75.	CEA	76.	SOX-10
77.	YAP-1	78.	STAT-6
79.	CK19	80.	SYNAPTOPHYSIN
81.	TTF-1	82.	CD117
83.	EMA	84.	ATRX
85.	BER-EP4	86.	EBV/ EBER
87.	BRAF	88.	CD64
89.	D2-40	90.	GAB-1
91.	Melan -A	92.	WT-1
93.	1p/19q antibody	94.	P16
95.	CD11C	96.	BG-8
97.	CD16	98.	BAP-1
99.	CD19	100.	CD22
101.	TdT	102.	CD79a
103.	Surface immunoglobulin (SIg)	104.	HLA-DR
105.	CD33	106.	CHROMOGRANIN
107.	MPO	108.	MELAN-A
109.	CD103	110.	CATHEPSIN-K
111.	VIMENTIN	112.	CARBONIC ANHYDRASE IX
113.	PAX2	114.	FOXL2
115.	CD99	116.	CK19
117.	UROPLAKIN	118.	PSAP
119.	FLi-1	120.	ERG
121.	MDM2	122.	CDK4
123.	DDIT3	124.	TFE3
125.	CAMTA1	126.	BCOR
127.	SATB2	128.	DOG1
129.	NKX3.1	130.	DUX4
131.	ARGINASE	132.	MSH2
133.	MSH6	134.	MLH1
135.	PMS2	136.	SF1
137.	NSE	138.	Pap Pen
139.	RETREIVAL SOLUTION	140.	UNIVERSAL KIT (LARGE) WITH PBS & RETRIVAL SOLUTION
141.	ADHESIVE SLIDES (CHARGED SLIDES FOR IHC)	142.	UNIVERSAL KIT(SMALL) WITH PBS & RETRIVAL SOLUTION
143.	CITRATE BUFFER FOR IHC	144.	TWEEN 20 for IHC
145.	CD68	146.	CD30
147.	CD13	148.	CD14
149.	CD41	150.	CD61
151.	CD71	152.	CD253A
153.	CD45	154.	CyMpo
155.	CD11b	156.	Glycophorin 253a
157.	CD1a	158.	CD2

159	CD7	160	SOX-11
161	KAPPA	162	LAMDA
163	CD38	164	CD138
165	CMYC	166	Ki67
167	CD123	168	CD200
169	CD79A	170	PAX5
171	SMLG	172	FMC7
173	LYSOZYME	174	CDK N2 A/B
175	OLIG II	176	CMV ANTI IHC
177	LMO2	178	Humidity Tray

Note:

1. Sample should be submitted within 10 days after the date of Tender opening in Central Receiving Point (CRP) section of Material Management Department of Lady Reading Hospital Peshawar.
2. For the PCR performance certificate of those hospitals where the said PCR already used will be provide in bidding documents and it will be awarded on the base of these performance certificates. The company must provide under taking on company letter head pad if the PCR performance found not satisfactory it will be rejected and awarded to the next Highest Fair Rank Bid.

9. Technical Criteria for Pathology & Blood Bank Items 2024-2025

S#	Parameters	Sub-parameters	Marks
1	Legal Requirement	Brand Must be Mentioned with all Quoted items (Excluding Glass ware, Tips, Slides and Glass Tubes)	Mandatory
		Authorization Certificate from Manufacturer/Principal/Sole Distributor	Mandatory
		KNTN registration Certificate/Professional Tax	02
		Undertaking that Firm/Company is not blacklisted in any government/Semi Government and have no litigation pending in any court of law in Pakistan	Mandatory
		NTN Registration Certificate	Mandatory
		STRN Registration Certificate	Mandatory
2	Samples Evaluation	i. Excellent 22 Marks ii. Good 10 Marks iii. Poor 0 Marks Poor Sample should lead to disqualify. (Non-Responsive)	22
3	Satisfactory Performance Certificate of the Firm	Satisfactory Performance certificate from different Institution 02 Marks for 1 Certificate.	08
		Satisfactory Performance certificate from LRH-MTI 02 Marks for 1 Certificate.	02
4	Quality Certificate of Firm	ISO 9001	03
5	Relevant Experience		10
	Market Experience (Justified by Purchase/Supply/ Work Orders)	i. 1-2 years 5 Marks of each year.	10
6	Financial Capabilities		15
	Turnover in Million (I-T-I and IT-II Form)	i. 01-10 Million	2
		ii. 11-20 Million	3
	Bank Statement	Bank Statement of Last 02 Years (2.5 Marks for each year)	5
	Audit Report	Audit Report of last 2 years (2.5 Marks for each year)	5
7	Offices	Total Allocated marks	8
		Peshawar	5
		National Level	3
	Total Marks		70
	Qualifying Marks		49

Financial Criteria:

S #	Parameters	Sub-Parameters	Total Marks
	Price		30
1.		Lowest Price will get full marks. The formula to calculate the marks for the price submitted is: [Lowest Price (Fm)÷Price of Bid under consideration (F)] x100 x 0.30	30

10. BLACKLIST OF DEFAULTED BIDDER/CONTRACTOR**Conditions for Blacklist of Defaulted Bidder/Contractor under rule 44 of KPPRA Rules 2014**

The following are the events which would lead to initiate (Rule 44 of KPPRA Rules 2014) blacklisting/debarment process;

- Consistent failure to provide satisfactory performances.
- Found involved in corrupt/fraudulent practices.
- Abandoned the place of work permanently

Conditions for debarment of Defaulted Bidder/Contractor

Failure or refusal to;

- Accept Purchases Order / Services order terms;
- Make supplies as per specifications agreed:
- Fulfill contractual obligations as per contract
- Non execution of work as per terms & condition of contract.
- Any unethical or unlawful professional or business behavior detrimental to good conduct and integrity of the public procurement process.
- Persistent and intentional violation of important conditions of contract.
- Non-adherence to quality specifications despite being importunately pointed out.
- Security consideration of the State i.e., any action that jeopardizes the security of the State or good repute of the Lady Reading Hospital MTI Peshawar.

Procedure for blacklist and debarment

1. Competent authority of Lady Reading Hospital MTI Peshawar may on information, or on its own motion, issue show cause notice to the bidder.
2. The show-cause notice shall contain the statement of allegation against the Bidder.
3. The bidder will be given maximum of seven days to submit the written reply of the show cause notice.
4. In case the bidder fails to submit written reply within the requisite time, the competent authority may proceed forth with ex-parte against the bidder
5. Competent authority of Lady Reading Hospital MTI Peshawar may on information, or on its own motion, issue show cause notice to the bidder.
6. The show-cause notice shall contain the statement of allegation against the Bidder.
7. The bidder will be given maximum of seven days to submit the written reply of the show cause notice.
8. In case the bidder fails to submit written reply within the requisite time, the competent authority may proceed forth with ex-parte against the bidder.

9. Direct to issue notice of personal hearing to the bidder/ authorized representative of the bidder and the competent authority shall decide the matter on the basis of available record and personal hearing, if availed.
10. The competent authority shall decide the matter within thirty days from the initiation of proceedings.
11. The order of competent authority shall be communicated to the bidder by indicating reasons.
12. The order past as above shall be duly conveyed to the PKPRA and defaulting bidder within three days of passing order.
13. The duration of debarment may vary up to five years depending upon the nature of violation.

11. REDRESSING OF GRIEVANCES

1. The purchaser shall constitute a committee comprising of disagreed & notified by the competent authority proper powers and authorizations to address the complaints of bidders that may occur prior to the entry into force of the procurement contract.
2. Any bidder feeling aggrieved by any act of the purchaser after the submission of his bid may lodge a written complaint concerning his grievances not later than 03 days after the announcement of the bid evaluation report.
3. The grievance redressal Officer shall investigate and decide upon the complaint within 06 days of the receipt of the complaint. The report along with decision shall be forwarded to the purchaser officer within the prescribed period.
4. Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.

Note: Grievance notified & designated who can invite appropriate official as co-opted member for grievance.

12. AWARD OF CONTRACT:

Contracts shall be confirmed through a written agreement signed by the successful bidder and the LRH-MTI Peshawar.

13. PAYMENT:

- a. No advance payment will be permissible.
- b. The payment will be made after successful supply and inspection

14. TERMS & CONDITIONS

- The delivery should be made within 30 days.
- If the supply is not done within the period mentioned in the supply order, penalty @ 2% will be charged upto 15 days and beyond 15 days the penalty will be charged @ of 5%.
- The bidder must register with Income / Sales Tax Department
- No advance payment will be permissible.
- The payment will be made after successful supply and inspection of all requisite items.
- The Hospital may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014.

AGREEMENT DEED

This agreement is made on this day / /2024 for the fiscal year 2024-25 between M/s _____ Address Address;

_____ Through: _____ S/O: _____ NIC No:

_____ Designation: **CEO** referred as 1st Party, which expression shall unless repugnant to the context mean and include his heirs, executors, administrators, successors and assigns).

And

The **Lady Reading Hospital, Medical Teaching Institute, Peshawar, through its Hospital Director** (hereinafter referred as 2nd Party which expression shall unless repugnant to the context mean and include his heirs, executors, administrators, and assigns

WHEREAS the 1st party has agreed to supply _____ FY 2024-25 (hereinafter referred as goods) out of the fresh stock to the 2nd party on the following terms and conditions: -

Definitions:

- a) "The Contract" means the agreement entered into between the Procuring agency and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
- c) "The Goods" means all of the equipment, machinery, and/or other materials 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 the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.
- e) "The Supplier" means the individual agent of firm or firm supplying the Goods and Ancillary Services under this Contract.
- f) "The Project Site," where applicable, means the place or places named in this contract.
- g) "Day" means calendar day.

Terms and conditions:

1. 1st party shall deliver and install the stock at the premises and precincts of Lady Reading Hospital, Peshawar. On the FOR base.
2. The specification, quality, quantity of goods shall be in conformity to purchase order, which shall be made part of this agreement. The first party shall include the ancillary services attached with goods.
3. The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the authoritative standards appropriate to the Goods' country of origin. Such standards shall be the latest issued by the concerned institution.
4. The Supplier may be required to provide any or all of the following services, including additional services, if any, specified in contract:
 - i. Performance or supervision of on-site assembly and/or start-up of the supplied Goods;
 - ii. Furnishing of tools required for assembly and / or maintenance of the supplied Goods;
 - iii. Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
 - iv. Performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time indicated in purchase order, provided that this service shall not relieve the first party of any warranty obligations under this Contract; and
 - v. Training of the second party's personnel, at the first party's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
5. The firm will liable to complete the supply within stipulated time limit by confirming quality, quantity and timeline up to the entire satisfaction of second party.
6. The first party warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The first party further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the second party specifications) or from any act or omission of the first party, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of second party.
7. The second party shall promptly notify the first party in writing of any claims arising under this warranty.

8. The second party, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the first party, may terminate this Contract in whole or in part:
 - a. if the first party fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the second party; or
 - b. if the first party fails to perform any other obligation(s) under the Contract.
 - c. if the first party, in the judgment of the second party has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this clause:

“Corrupt practice” means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

9. “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 Borrower, 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 Borrower of the benefits of free and open competition.
10. In case the firm failed to complete the supply till due date a penalty as per detail below will be charged from the firm.
 - a. Penalty @ 2% for late supply up to 15 days.
 - b. Penalty @ 5% for late supply beyond 15 days. Once the maximum is reached, the second party may consider termination of the contract.
11. The 1st party shall be responsible for the transportation and transportation charges. The 1st party shall complete the supply and installation of goods within the stipulated period as mentioned in the supply order (imported items) from the date of execution of this agreement or as extended or reduce by the 2nd party. In case of failure of 1st party to supply the goods within the stipulated period, the 2nd party will be at liberty to make an alternate arrangement at the risk and cost of 1st party and the 1st party shall be liable to pay the entire cost/amount to the alternate supplier according to the demand of the 2nd party. In the event of commuting a default the 2nd party will be at liberty to take any Civil/Criminal action against the 1st party in accordance with law. A fine up to 10% of the purchase price shall also be inflicted against the first party.
12. The 1st party shall be responsible for any defect in goods or supply of goods. The entire goods will be free of any charges and encumbrance of what so nature and the 2nd party or its agent will be authorized at all reasonable time to view, check and examine the conditions of the supplied goods.
13. Upon demand made by the 2nd party at any time or from time to time, to execute all such instruments, deeds or documents which the 2nd party may in its sole discretion require, the 1st party will do the needful.
14. The 1st party will be furnishing all such information as the 2nd party may at any time or from time to time required relating to the position of goods and pecuniary liability of the 1st party or otherwise whatever.
15. The first party shall not, without the prior written consent of second party, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the second party in connection therewith, to any person other than a person employed by the first party in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.
16. The first party shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness

of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

17. The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, and in any subsequent instructions ordered by the second party.
18. The 2nd party will be at liberty, at all time and shall have the right to return the goods, provided/delivered by the 1st party with regard to quality quantity, value or otherwise fitness for use. Notwithstanding any contained hereinabove, it is hereby agreed by both parties that the 2nd party at all times be at liberty and shall have the right to cancel or reduce the quantity, without assigning any reason.
19. The 1st party shall be bound under this agreement to provide the warranty and services of equipment which must be three years with spare parts from the date of installation and 2 years without spare parts. The 1st party shall be bound to keep available the spare parts for 10 year.(Not Applicable)
20. The 1st party shall deposit an amount of **Rs. 10%** of the purchase price as service security, which will be refundable after expiry of the period of warranty/ guaranty and services after necessary adjustments. (Not Applicable)
21. The first party shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

For purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Procuring agency in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes. If a Force Majeure situation arises, the first party shall promptly notify the second party in writing of such condition and the cause thereof. Unless otherwise directed by the second party in writing, the first party shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

22. Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or by cable, telex, or facsimile and confirmed in writing to the other party's address specified in contract.
23. A notice shall be effective when dispatched on the given address of the supplier in contract via above means.
24. The price shall be as per approved rates during procurement prices which shall be considered as part of this agreement.
25. The goods supplied shall be conformity to specification provided in bid solicitation document which shall be made part of this agreement.
26. The quantity of good shall not exceed the quantity provided in bidding documents, which shall include the tender notices, TORs, BSDs, technical evaluation reports financial evaluation report and minutes of purchase committee.
27. In case the goods not confirmed to quality, quantity and specification as provided in bidding documents the goods shall be return to the suppliers. The supplier shall be liable to fine as mentioned in clause-10 as well as penalty which may extended to 10% of the purchase price.
28. The firm/ supplier carries out all verbal / written orders of the hospital regarding all matters, concerning goods in letter & spirit, Willful default shall lead to cancellation of contract a fine which may extended to Rs. 50,000/-.
29. Payment to the supplier shall be on presenting a bill in the shape of summary duly verified by finance department. The bill shall be counter verified from the end using department before

clearance. Demand in violation of this clause of agreement may lead to imposition of reasonable amount of fine.

- 30. The goods shall be open to inspection at all times during the contractual period. The inspection of good shall be carried out by a representative from purchase, legal, quality control, finance or end using department.
- 31. Besides the above conditions the 1st party shall be bound to fulfill the defacing if found at any time and for the purpose shall be ready to sign and execute fresh agreement if needed.
- 32. Any difference or dispute which may arise between the parties of their representative agents regarding right and liabilities of the parties or any other matter relating to this deed may be referred to the **Board Of Governor** and their decision will be final in all respect and the 1st party will not be authorized to sue the 2nd party before any forum, court or tribunal anywhere.

IN WITNESS WHEREOF the parties above named have executed this agreement and have carefully pursued the terms and condition embodied.

Name.....

CNIC No.....

M/S

.....,

Address.....

Witness of the first party

Name

CNIC No

Address

Hospital Director

Medical Teaching institute

Lady Reading Hospital, Peshawar

Witness of the Second party

Name.....

CNIC No

Address.....

BSD's of Pathology and Blood Bank Items Non-Proprietary 2024-2025 (LHM)