



GOVERNMENT OF SINDH
CIVIL HOSPITAL, KARACHI

TENDER NO.MS/CHK/2014-2015/6923

**TENDER FOR THE PURCHASE OF CONSUMABLE (LABORATORY ITEMS)
FOR THE FINANCIAL YEAR 2014 – 2015 (Extendable a further 90 days)**

COST OF TENDER DOCUMENTS:	Rs. 2,000/= Rupees Two Thousand Only (Non-Refundable)
TENDER SELLING DATE :	From the date of publishing to 09-09-2014
TENDER SUBMISSION DATE AND TIME:	On 10-09-2014 from 9.00 a.m. to 11:00 a.m.
TENDER SUBMISSION PLACE :	Office of the A.M.S Procurement Civil Hospital Karachi
TENDER OPENING DATE AND TIME :	On 10-09-2014 at 12.00 Noon.
TENDER OPENING PLACE :	Committee Room 2 nd Floor Administration Block Civil Hospital, Karachi

Note: No tender will be accepted after closing of the Tender box, what so ever reason may be.

Bidders are required to comply with all the clauses mentioned in the Terms and Conditions of the Bid Documents and any deviation will forbid them from competing in the tender.

TERMS & CONDITIONS

Bid will be valid for 90 days from the date of opening for technical and financial evaluation. The bidders shall quote their prices inclusive of all applicable duties and Taxes / transportation etc. and all other expenses on free delivery to Consignee's end at Civil Hospital, Karachi basis. Price should be quoted in Figures & Words both, failing which the offer will be ignored.

ITEM #	NOMENCLATURE / PRODUCT NAME	QUANTITY DEMANDED	PRICE PER UNIT
	DETAILS OF ITEMS & QUANTITY ATTACHED ANNEXURE " A "		

DELIVERY PERIOD

VALIDITY

1. GENERAL CONDITIONS & INSTRUCTIONS:

- 1.1. The quoted rates must be valid up to one year. Orders will be placed as per financial releases and policy of Health Department, Government of Sindh, Karachi.
- 1.2. The tender shall be submitted with all documents in sealed envelopes. The envelope must contain tender inquiry No. on the top, the name of the Bidder should be affixed on the face of the envelope on the left side. The Bidder should prepare the Tender in form of Technical and Financial proposals separately. The envelope should be marked **Technical Proposal** and **Financial Proposal** in BOLD and legible letters to avoid confusion. Envelopes should be sealed and addressed to Medical Superintendent, Civil Hospital Karachi and inserted in Tender box on the scheduled date and time.
- 1.3. **Technical Proposal** should have the following documents:
 - I. Original Tender receipt.
 - II. Photocopy of Pay Order / Demand Draft of Earnest money in which amount should not be readable, otherwise the bid ignored.
 - III. Copy of the Bid offer without showing the rates.
 - IV. Registration certificate with Ministry of Health (if applicable).

- V. FDA / IEC certificate
- VI. NTN / Income Tax Certificate
- VII. Professional Tax Certificate
- VIII. GST Registration Certificate (if applicable).
- IX. Bidder should submit a sealed letter from Bank that they can perform business of more than / equal to **Rs.100 Million**.

1.4. Financial Proposal should have the following documents:

- I. Original Pay Order / Bank Draft of Earnest money
- II. Original copy of the Bid offer with Quoted price.
- III. Printed Price List of the Manufacturer / Importer indicating Trade Price and Retail Price, which should be duly signed and stamped by the Authorized person of the firm.

1.5. Only Manufactures / Importers or their authorized distributors can participate in the Tender. The Distributor should submit authorization letter in Original (as per specimen) addressed to Medical Superintendent Civil Hospital Karachi with reference to this Tender.

1.6. (A) For Manufacturer:

All the Bidders (Manufacturer or their Distributor) should fill the Company Profile Proforma which should be filled by the Manufacturer, duly signed and stamped and should be submitted at the specified time of Tender submission along with the relevant certificate and documents otherwise the bid offer will be ignored. The Company Profile Proforma should have the following documents:

- I. Photocopy of Registration Certificate issued by Ministry of Health Islamabad.
- II. Other relevant documents as required in Company Profile Proforma.

1.6. (B) For Importer:

All the bidders (Importers or their authorized distributors) should fill the Sole Agent proforma duly signed and stamped and should be submitted at the specified time of tender submission along with the relevant documents as required in the proforma otherwise the bid offer will be ignored.

- 1.7.** Tenders must be completed by typing in the column provided / on separate Letter Head duly signed. Soft copies of tender form, Company profile and Sole Agent proforma may be obtained from the office of the AMS (Procurement), CHK.
- 1.8.** The tender must be free from erasing, cutting and over writing. In case of erasing, cutting and over writing, authorized person should initial it duly stamped, else the offer will not be entertained.
- 1.9.** The rates of each item should be written in **figures as well as in words**. Arithmetical errors will be rectified on this basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and the quantity, the unit price shall prevail and the total price shall be corrected. In case of discrepancy the price in words will be authenticated and final.
- 1.10.** Conditional Tenders against the Govt. Rules / policy will not be considered / entertained / accepted.
- 1.11.** Tenders shall be accompanied by earnest money @ 2 ½ % of the value of stores quoted by them in form of Pay Order / Demand Draft in favor of Medical Superintendent, Civil Hospital, Karachi.
- 1.12.** Original purchase receipt must be enclosed with their offer and for alternate offer a separate purchase receipt shall be submitted. Otherwise both the offers will be ignored.
- 1.13.** All Bidders should provide samples (if applicable) free of cost of the quoted products.
- 1.14.** The following words shall be printed and stamped with indelible ink prominently in English "**CIVIL HOSPITAL, KARACHI**" & "**NOT FOR SALE**" outside and inside the Packing on all goods.
- 1.15.** The tendered rate should be inclusive of all applicable taxes to Federal & Provincial Govt. or local bodies and will be deducted from the bill of the contractors / suppliers.
- 1.16.** All the (applicable) Government taxes (Income Tax/ 0.20% Stamp Duty of the value of the contract amount will be deducted from the bills of the Contractors /Suppliers.
- 1.17.** If the Contractors / Suppliers require Tax exemption facility regarding non deduction of Advance Income Tax. The exemption certificate issued by the concerned authority must be attached and on C.I.F basis a copy of Bill of Entry & Tax paid Challan copy should be attached with the bill.

- 1.18. One "SAMPLE TENDER PROFORMA" is supplied with the list of items to be purchased. The items have to be quoted on the Proforma, duly filled stamped & signed by the authorized bidder. Only those items shall, be typed on the Proforma / separate Letter head (as per serial of proforma) for which the rates are to be quoted. Any alteration / correction must be initialed and each page is to be signed and stamped at the bottom.
- 1.19. Registration number (if applicable), make or origin of the country of the Consumable (Laboratory items) must be mentioned for each item, for which quotation is given, otherwise it will not be considered.
- 1.20. The quoted rates once offered by the firms will not be changed during the contract period.
- 1.21. The supplies should be in commercial pack and delivered at the designated place of Civil Hospital Karachi by the authorized representative of the firm at the risk and cost of the supplier. Any breakage or shortage of stock will be recovered from the supplier.
- 1.22. All documents should be submitted duly paginated / flagged and the detailed of the documents should also be mentioned in front of the Index.

2 SPECIAL CONDITIONS:

- 2.1 Stores are required as early as possible. The bidder may, however, give their short guaranteed delivery period by which the supply will be completed positively.
- 2.2 The bidders shall quote their firm and final price both in figure and in words on free delivery basis to Civil Hospital Karachi.
- 2.3 Distributor once nominated by the manufacturer / importer will be for the whole contract period and manufacturer / importer cannot change its distributor during the year in any case. In exceptional cases the tendering authority may approve changes.
- 2.4 No manufacturer / importer shall authorize their distributor / agent / any firm or person to quote the same item, which the manufacturer / importer is quoting itself in any tender. Failing those offers of both the manufacturer / importer as well as other bidder shall be ignored.
- 2.5 The manufacturer / importer of sub-standard quality spurious, counterfeit, misbranded or contaminated item(s) etc, may be black listed by the competent authority or any other authority whose decision will be final and in accordance with the offence and hence their earnest money may not be released & forfeited.
- 2.6 If goods are declared sub-standard the Manufacturer/Importer and their Distributor are equally responsible and are bound to supply additional quantity of whole supply free of cost.
- 2.7 The supply should be executed in minimum number of batches.
- 2.8 The Technical evaluation carried out by the Technical Committee Civil Hospital Karachi will be final, which will be assessed on clinical experience basis of the consultant (s) in the- relevant speciality.
- 2.9 Only items approved by the Technical Committee will be considered by the Hospital Procurement Committee.
- 2.10 Only those item's Financial offer will be announced / considered which were technically qualify by the Technical Committee, If any firm wants to give the separate item wise financial bid they are advised to give separate item wise sealed envelope (s) of every item and should mention the name of the item and tender serial number on the front in BOLD and legible letters to avoid confusion, else the Financial Proposal Envelope will be opened on qualified item basis and it will not be challenged by the Suppliers / Contractors to open the Financial Proposal of the disqualified items.
- 2.11 If a sample of a batch / Lot Number of surgical item is declared sub-standard, not as per specification, those will be destroyed and payment will not be made to the supplier. The supplier will be responsible to provide the fresh stock of standard quality within 45 days against the rejected supplies. Otherwise amount equivalent to the supplied quantity of defective goods will be deducted from their bill and action will be initiated against the offending firm accordingly.
- 2.12 Manufacturer / Importer will issue an authorization letter as per attached sample proforma along with technical proposal.
- 2.13 Manufacturers & Importers will directly supply as per supply order along with Bill of Warranty and Quality / Certificate of each batch.

3. PURCHASER'S RIGHT TO VARY QUANTITIES

The hospital authority reserves right to increase / decrease or delete the quantities of Consumable (Laboratory items) at the time of award of contract and also reserves the right to enhance the quantity

of goods / services originally specified in the schedule of requirement without any change in unit price or other terms and conditions of goods at any time during contract period.

4. PURCHASER'S RIGHT TO ACCEPT ANY BID AND REJECT ANY OR ALL BIDS:

The hospital authority reserves the right to purchase full or part of the store or ignore / scrap / cancel the tender as per relevant rules of SPPRA-2010.

5. PERFORMANCE SECURITY:

The successful bidders will have to deposit the requisite security in the shape of a Pay Order / Demand Draft at 2.5% value of the order amount. The same will be released after successful completion of stores. After the acceptance of the Tender by the Vendor, a purchase order may be issued during the validity period and if offer is not accepted by the Vendor, the Earnest money shall be forfeited to the Government Accounts.

6. REDRESSAL:

Redressal of Grievances & settlement of dispute will be as per SPPRA Rule-2010.

7. UNDERTAKING on Rs.100/- Non Judicial Stamp Paper

7.1. I / we read / understand the conditions specified in the tender inquiry and undertake:

7.2. That I / we will remain bound to supply any item as an additional quantity at the same rate on which said item I / we have supplied during the contract period.

7.3. That I / we agree whether our tender accepted for total, partial or enhanced quantity for all or any single item.

7.4. I / we also agreed to supply and accept the said item at the rates for the supply of contracted quantity within the stipulated period shown in the contract.

7.5. I / we understand and ensure for the supply of quality goods. I / we also agree to supply the 100% additional quantity without any additional charges, if the supplies/part of the supplies declared sub-standard.

7.6. I / we undertake that, if any of the information submitted in accordance to this tender inquiry found incorrect, our contract may be cancelled at any stage on our cost and risk.

7.7. I / we undertake that, I / we will replace the items three month before its expiry.

7.8. I / we undertake that, I / we have never been black listed.

8. TERMS AND CONDITIONS ACCEPTANCE CERTIFICATE

I / we, M/s _____ is hereby confirmed that we have carefully read all terms and conditions of the tender and also agreed to abide SPPR-2010 for procurement of Surgical Disposable Items etc. during the validity of the tender.

Signature of Vendor _____

Name of Authorized Person _____

Designation _____

Seal and Address _____

Tel No. _____ Fax No. _____ E-mail address _____

Witness

1) Name _____ Signature _____

2) Name _____ Signature _____

9. Specimen for Authorization letter by Manufacturer/Importer for their Distributor:

I/We, M/s. _____ hereby authorize M/s. _____

Address: _____ as our authorized Distributor for Civil Hospital Karachi for the financial year of 2012-2013.

We give undertaking that if there is any sub-standard spurious, counterfeit, misbranded or contaminated and short supply of item(s) by our Distributor, we will be responsible for the same. We also undertake that we have read and understood the terms and conditions of the tender enquiry.

Note:

- Instruments/Machines and kits should be FDA approved or CE marked.
- Chemistry analyzer/Machine should have photo-metric throughput of 800 tests alone in addition to ISE throughput of 300 plus per hour.
- Kit sizes, expiry and stability should suit our work load requirements
- If a new machine is inducted in the system the supplier will provide interfacing information and bear its cost. The supplier will also take care of UPS, stabilizer and quality water for their equipment.
- The supplier will also be responsible for machine calibration at their own expense.
- 24 hours customer back up service is essential and supplier will bear the cost of repair and maintenance. (Both Purchased or Rental Instruments)
- Back up instrument in chemistry hematology and coagulation is must.

- **SUPPLIER WILL BE RESPONSIBLE FOR PROVIDING ALL THE CONSUMABLES (INCLUDING CONTROLS, CALIBRATORS, EXTERNAL QC, SUBSTRATE, WASH BUFFERS, DILUENTS, RO WATER, TRIGGER, PRETRIGGER, ARC CUP, REACTION TUBES etc)**

- All the above said instructions must be read carefully for compliance; else the offer will be ignored.

- Department reserves the right to ask and verify any document from the participants related with Manufacturer / Importer of item, to assess the quality.

Signature of Manufacturer / Importer _____

Name & Designation. _____

Address: _____

**CIVIL HOSPITAL KARACHI
HEALTH DEPARTMENT**

IMPORTER/ SOLE AGENTS

Note.

- a. Please fill in the correct information carefully, submission of wrong/ vague information may lead to black listing of the firm.
- b. Each page of the Performa must be duly signed & stamped.
- c. Provide a soft copy (CD) along with duly filled Performa in triplicate.
- d. Company/firm agreement with principle duly signed by embassy is mandatory.

GENERAL INFORMATION

1.	Name of the company			
2.	Year of establishment			
3.	Address of the firm <ul style="list-style-type: none"> • Registered office, • Telephone no. • Fax No. E mail address etc. 			
4.	Location of the Company <ul style="list-style-type: none"> • Industrial • Commercial • Residential 			
5.	Form of the company Annex copy of MOA/ registration <ul style="list-style-type: none"> • Individual • Private limited • Public limited • Partnership • Corporation • Other (specify) 			
6.				
7.	Blacklisting / Complaint / Litigation against the firm (By any govt. or other org. if any)			
8.	Drugs sale license number, if applicable (Annex copy License)			
9.	Type of activity being carried out by the company:- <ul style="list-style-type: none"> • Manufacturing • Assembly /Repacking • Import • Other (specify) 			
10.	Name & Address of the Principal(s) companies			
11.	Capital value of the firm/sole agent; <ul style="list-style-type: none"> • Authorized Capital • Paid up capital 			
12.	Annual sales turnover of the firm in the previous 3 years (In millions)	Year	Market Sale	Govt. Sector
	• 1.			
	• 2.			
	• 3.			
13.	Income Tax no (NTN) <ul style="list-style-type: none"> • Attach copy of certificates, • Attach details of tax paid during past 3 years 			

	<ul style="list-style-type: none"> • Attach copy of last annual income tax return 	
14.	Sales Tax Registration No. (if any. Applicable) Attach copy of certificate, and details of sales tax Paid during past 3 years	
15.	G M P compliance certificate & GMP audit report of the Principal(s) (Attach report/ certificate) (if applicable)	
16.	Free Sale Certificate of the items in the country of origin	
17.	Registration with MOH, Islamabad where applicable Drugs/Surgical Disposable, attach separate sheet	
18.	List of Technical personnel with qualification (Attach List)	
19.	Total Employees (Including Technical staff) Administration Technical Management Sales / Marketing	
20.	Market Availability <ul style="list-style-type: none"> • Products routinely manufactured/imported Only occasionally / on request 	
21.	No of registered / items of the principals (In case of drugs only)	
22.	No of Thermo labile drugs (if any)	
23.	Storage Facilities [For thermo labile drugs]	
24.	Storage Facilities [For the drugs to be stored at room temperature]	
25.	Cold Chain Facility including cold room / storage and during transport	
26.	GMP Certificate of the Principals, from the country of origin	
27.	Export of the products to the countries other than Pakistan	
28.	Drug registration Certificate in the country of origin (In case of drugs only)	
29.	Emergency power supply arrangements (For at least critical area)	

Signature _____
 [With name and Designation]
 Stamp of Company

CIVIL HOSPITAL, KARACHI

TENDER FOR THE SUPPLY OF CONSUMABLE (LABORATORY ITEMS) SCHEDULE OF REQUIREMENT & PRICE FOR CIVIL HOSPITAL, KARACHI DURING THE FINANCIAL YEAR 2014 – 2015

Item #	Name of Equipment (for which Reagents are required)	Quantity Required	Rates required per Test
1	Chemilumenesce Immuno Assay (CMIA) FDA Approved or CE Marked		
1	ANTI HCV	10000 Tests	
2	HBSAg	10000 Tests	
3	HBcAb	2000 Tests	
4	HBeAg	10000 Tests	
5	ANTI-HBeAg	10000 Tests	
6	TSH	20000 Tests	
7	TOTAL T3	6000 Tests	
8	TOTAL T4	6000 Tests	
9	Free T3	5000 Test	
10	Free T4	5000 Tests	
11	Insulin	1000 Tests	
12	FSH	10000 Tests	
13	LH RGT	10000 Tests	
14	FROLACTIN	8000 Tests	
15	FROGESTERONE	400 Tests	
16	TOTAL BHCG	10000 Tests	
17	Alpha Feto Protein (AFP)	10000 Tests	
18	CA 125	10000 Tests	
19	FERRITIN	30000 Tests	
20	VITAMIN B12	10000 Tests	
21	FOLATE	10000 Tests	
22	TROP-I	1000 Tests	
23	VITAMIN D 3	20000 Tests	
NOTE: The instrument FDA approved or CE marked will be supplied by the supplier and supplier will be responsible for providing all maintenance, interfacing, UPS and diagnostics services round the clock (24 hours) for the instruments (both purchased or rental) and all the consumables (including controls, calibrators, substrate, wash buffers, trigger, pretrigger, ARC cup, reaction tubes etc) will be the responsibility of the supplier. please mention the kit size and on board stability.			

2	Chemistry Section Items		
2a	Chemistry Kits should be FDA Approved or CE Marked		
1	3LU – Glucose	200000 Tests	
2	3UN - Urea Nitrogen	250000 Tests	
3	CREA – Creatinine	250000 Tests	
4	URCA - Uric Acid	25000 Tests	
5	TBIL - Total Bilirubin	200000 Tests	
6	DBIL - Direct Bilirubin	10000 Tests	
7	ALT - Alanine Aminotransferase (GPT)	250000 Tests	
8	ALP - Alkaline Phosphatase	250000 Tests	
9	GGT - Gamma-Glutamyl Transferase	2500 Tests	
10	AST - Aspartate Aminotransferase (GOT)	5000 Tests	
11	CK - Creatine Kinase	5000 Tests	
12	CKMB - Creatine Kinase Isoenzyme MB	5000 Tests	
13	LDH	10000 Tests	
14	TP - Total Protein	60000 Tests	
15	ALB – Albumin	60000 Tests	
16	CHOL – Cholesterol	20000 Tests	
17	TGL – Triglycerides	20000 Tests	
18	A.HDL (revised) Non-Pretreatment HDL	10000 Tests	
19	A.LDL – Non-Pretreatment LDL	10000 Tests	
20	HBA1C - Glycosylated Haemoglobin (including calibrators)	20000 Tests	
21	CA – Calcium	70000 Tests	
22	MG – Magnesium	50000 Tests	
23	PHOS – Phosphorus	30000 Tests	
24	AMY - Alpha-Amylase	20000 Tests	
25	IRON	10000 Tests	
26	TIBC	10000 Tests	
27	CRO – C-Reactive Protein	20000 Tests	
28	UCFP For urinary protein / CSF Protein	2000 Tests	
29	Electrolytes Sodium, Potassium and Chloride with or without Bicarbonate.	230000 Tests	
	Drugs		
30	Amikacin	5000 Tests	
31	Gentamycin	5000 Tests	

32	Sodium Valproate	10000 Tests	
33	Phenytoin	10000 Tests	
34	Phenobarbitone	10000 Tests	
35	Carbamazepine	10000 Tests	
36	Digoxin	5000 Tests	

NOTE: Chemistry kits should be FDA approved or CE marked.
The instrument FDA approved or CE marked with a through put of 800 Photometric tests per hour, 100 drugs and 300 plus ISE tests per hour. Will be supplied by the supplier and the supplier will be responsible for providing all maintenance, interfacing, UPS and diagnostics services round the clock (24 hours) for the instruments (both purchased or rental) and all the consumables (including controls, calibrators, substrate, wash buffers, diluents, RO water , external QC etc) will be the responsibility of the supplier. Please mention the kit size and on board stability.

2b	Radio Meter ABL 5 (ABGs) Reagents or Equivalent		
1	ABG's	25000 Tests	
2	Rinse Solution Bottle	50 Bottles	
3	Calibrating Solution I Bottle	25 Bottles	
4	Calibrating Solution II Bottle	10 Bottles	
5	Protein Removal	01 bottle.	
6	Cleaning Solution	01 bottle	
7	Membrane Box for reference Electrode (D-115)	01 Box	
8	Membrane Box for PO2 Electrode (D-999)	01 Box	
9	Membrane Box for PCO2 Electrode (D-888)	01 Box	
10	Reference Electrode	02 Nos.	
11	FO2 Electrode	01 No.	
12	FCO2 Electrode	01 No.	
13	FH Electrode	01 No.	
14	Main Tubing Pump ABL-5	01 No.	
15	Gas Cylinder Refilling No. 1	13 Nos.	
16	Gas Cylinder Refilling No. 2	15 Nos.	
17	Thermal Printer Paper	60 Rolls	

2c	Radio Meter ABL-8XX (ABGs) Reagents or Equivalent		
1	Cleaning Solution 175 ml	07 Bottles	
2	Calibration Solution I 200 ml	16 Bottles	
3	Calibration Solution II 200 ml	10 Bottles	
4	Rinse Solution 600 ml	103 Bottles.	
5	Hypochlorite Solution for Protein Removal	01 No.	
6	Hb Calibration Solution (box of 4 ampoules	01 Box.	
7	Ref membrane box (4 units)	03 Boxes.	
8	pO ₂ membrane box (4 units)	01 Box.	
9	pCO ₂ membrane box (4 units)	01 Box.	
10	Na membrane box (4 units)	01 Box.	
11	K membrane box (4 units)	01 Box.	
12	Ca membrane box (4 units)	01 Box.	
13	Cl membrane box (4 units)	01 Box.	
14	Glu membrane box (4 units)	03 Boxes.	
15	Lac membrane box (4 units)	03 Boxes.	
16	Calibration gas 1, 10 bar on-board gas bottle	07 Nos.	
17	Calibration gas 2, 10 bar on-board gas bottle	06 Nos.	
18	Thermal Printer Paper, 8 rolls	11 Rolls	
19	Inlet gasket	04 Nos.	
20	Fan Filters	02 Nos.	
21	Pump Tube for electrode modules	04 Nos.	
22	Pump Tube for Solution Pump	02 Nos.	
23	Pump Tube for Waste Pump	04 Nos.	
NOTE: The maintenance of instrument and all the consumables will be the responsibility of the supplier.			

2d	Reagents for NOVA 16 Chemistry Analyzer FDA Approved Or CE Marked		
1	NOVA 16 Reagent Pack	50 Kits	
NOTE: The maintenance of instrument and all the consumables including electrodes etc will be the responsibility of the bidder			

2e	BIORAD CONTROLS		
1	Lypchocheck Immunoassay Plus Control, Trilevel	06 Kits	
2	Liquid Assayed Multiquel Level 1, 2 and 3	06 Kits	
3	Lypchocheck Chemistry Control, Trilevel	06 Kits	
4	Lypchocheck Diabetes Control, Bilevel (HBA1C)	04 Kits	
5	Liquichek Elevated CRP control, Trilevel Minipack	02 Kits	
6	Liquichek Spinal Fluid Control, Bilevel Minipack	01 Kit	
7	Lypchocek Haemoglobin A2 Control, Bilevel	01 Kit	
8	Beta HCG Control (BIORAD)	01 Kit.	

3	Real Time PCR FDA Approved or CE Marked		
1	HBV Real Time PCR kit for quantitative Detection with Extraction Kits (Complete Kit with no additional reagent / consumable requirement) 96 Test	20 Kits	
2	HCV Real Time PCR kit for quantitative Detection with Extraction Kits (Complete Kit with no additional reagent / consumable requirement) 96 Test	40 Kits	
3	Genotyping Real Time PCR kit for quantitative Detection with Extraction Kits (Complete Kit with no additional reagent / consumable requirement 24 Test	10 Kits	
4	HCV RNA QUALITATIVE Detection with Extraction Kits (Complete Kit with no additional reagent / consumable requirement) 96 Tests	15 Kits	
5	HDV DNA QUALITATIVE Detection with Extraction Kits (Complete Kit with no additional reagent / consumable requirement) 96 Tests	05 Kits	
6	ART tips 1000 ul 100 x 8	10000 Tips.	
7	ART tips 100 ul 100 x 8	10000 Tips.	
8	ART tips 20 ul 100 x 8	10000 Tips	
9	ISO Propanol (Molecular Grade)	10 Bottles	
10	RNAs free Spray bottle	01 Bottle	
11	DNAs free Spray bottle	01 Bottle	
12	HYDROLOGIX TUBES 1.5 ml (DNAs, RNAs and Pyrogen free) 3464	90 Packs	
NOTE: The instrument FDA approved or CE marked will be supplied by the supplier and supplier will be responsible for providing all maintenance , interfacing, UPS and diagnostics services for the instruments (both purchased or rental) and all the consumables (including controls, calibrators, molecular grade ethanol and molecular grade water etc.) will be the responsibility of the supplier.			

4	Hematology Section Items		
4a	Sysmex Coagulation Reagent for Equivalent USA / EEC Origin Analyzer FDA / CE Approved		
1	PT Innovin (10x10ml)	200 Kits	
2	APTT Actin FS (10 x 10ml)	150 Kits	
3	Calcium Chloride (10 x 15ml)	75 Kits	
4	CA Clean II (GSB-500A) 1 x 500ml)	50 Kits	
5	Reaction tube (3000)	150 Kits	
6	Citrol 1E (10 x 1 ml)	30 Kits	
7	Citrol 2E (10 x 1ml)	30 Kits	
8	D-Dimer Kit	02 Kits	
9	Owren's Veronal Buffer (10 x 15ml)	01 Kit.	
10	Fibrinogen Determination Kit	10 Kits	
11	Thermal Papers Small Size	5000 Rolls	
NOTE: The prices for the above tests should be for the kits only. Additional cost of consumables / Calibrators and maintenance of the instrument will be responsibility of the supplier.			

4b	Sysmex 5 part Hematology analyzer 2000i /XE 5000 and Sysmex 3 Part FDA/CE Approved		
1	Cell Pack 20 Ltrs	800 Packs	
2	Cell Sheath 20 Ltrs	06 Packs	
3	Sulfolyser 5 Ltrs	150 Packs	
4	Stromatolyser-FB 5 Ltrs	50 Packs	
5	Stromatolyser-4DL 5 Ltrs	50 Packs	
6	Stromatolyser-4DS (3 x 42ml)	40 Packs	
7	Ret Search II 1000ml	40 Packs	
8	Strpmatolyser-NR	30 Packs	
9	Stromatolyser-IM	25 Packs	
10	E-check-N(CTL) Set	04 Sets	
11	E-check-L(CTL) Set	04 Sets	
12	Stromatolyser 3WP 5 Ltrs	100 Packs	
NOTE: The prices for the above tests should be for the kits only. Additional cost of consumables/Calibrators and maintenance of the instrument will be responsibility of the supplier. Please also submit cost per test and cost per cycle OF 3 PART AND 5 PART ANALYZERS.			

4c	HPLC SECTION ITEMS		
1	D-10 dual pack reorder pack 200 HbA2/F tests	10 Kits	

4d	Other Hematology Items		
1	E3R Stand	12 Nos.	
2	E3R Roller 20 (4000 test / card)	10 Packs.	
3	E3R Greiner Bio-one (1X800)	50 Boxes	

5	Urine Auto Analyzer USA / EEC Origin FDA/CE Approved.		
1	10 parameter 100 strips / bottle for auto analyzer	2000 Bottles	

Note: The instrument FDA approved or CE marked will be supplied by the supplier and maintenance of Urine Analyzers, UPS, interfacing will be the responsibility of the supplier.

6	Vacutainer Various Types Blood Collection Tubes or Equivalent USA / EEC Origin FDA / CE Approved.		
1	Vacurette tube 4ml Serum Gel Clot Activator, (RED TOP)	550000 Tubes	
2	Vacurette tube 2ml EDTA non Rigid (CBC, Purple Top)	500000 Tubes	
3	Vacurette tube 2ml ESR , (BLACK TOP)	20000 Tubes	
4	Vacurette tube 2ml Sodium Fluoride / K (Sugar, GREY TOP)	500000 Tubes	
5	Multisample Needle 21 G 1 - 1 ½	500000 Tubes	
6	vacutainer SST II Advance Yellow Capped	3000 Tubes	
7	Vacutainer Buff. Na Citrate 0.109M, 3.2% 1.8 ml Blue Capped	500000 Tubes	

7	Serology Section Items FDA / CE Approved.		
1	HCV Rapid Device (40 Tests Kit) FDA/CE Approved	80000 Tests	
2	HCV Elisa 480 Test (4th Generation / CE Marked)	10000 Tests	
3	Hbs Ag Rapid Cassette (40 Test) FDA / CE Approved	80000 Tests	
4	Hbs Ag Elisa 480 Test (4th Generation / CE Marked)	10000 Tests	
5	Dengue Antibody IgM & IgG ELISA	5000 Tests	
6	A.S.O.T 100 test	30 Kits	
7	Widal Test TO,TH , AO,AH,BO,BH,	200 Sets	
8	F.A Factor (Qualitative & Quantitative)	150 Kits	
9	ANA ELISA	60 Kits	
10	Anti ds- DNA ELISA	10 Kits	

11	Typhidot	10000 Tests	
12	ICT Malaria	5000 Tests	
13	ANA IFT	5000 Tests	
14	STOOL for H. Pylori	10000 Tests	
15	CSF Bacterial Antigens	1000 Tests	
16	Stool for Occult Blood	10000 Tests	

8	Microbiology Section CULTURE MEDIA		
8a	CULTURE MEDIA.		
1	Muller Hinton Agar	70 Bottles	
2	Mackonkey Agar CM-7 (without crystal violet)	30 Bottles	
3	Blood Agar Base	30 Bottles	
4	Brain Heart Infusion Broth	25 Bottles	
5	TCBS Agar	01 Bottle	
6	S S Agar	01 Bottle	
7	Urea Agar Base	01 Bottle	
8	S M Media	01 Bottle	
9	Simmon Citrate	01 Bottle	
10	Peptone Powder for Peptone Water Preparation	20 Bottles	
11	Robertson Cooked Meat Medium	10 Bottles	
12	Cled Agar	20 Bottles	
13	T S.I Media	01 Bottle	
14	Selenite F broth	01 Bottle	
15	Lactmus Milk agar	01 Bottle	
16	Indole	01 Bottle	
17	Sugars (Pack of 5 Sugars)	01 Bottle	
18	Methyl Red	01 Bottle	
19	N.N.N. Tetramethylene Diammonium Dichloride	01 Bottle	
20	CTS-12 Strips	20000 Strips	

8b	Anti Sera		
1	Anti Ecoli I 3 ml	08 Vials	
2	Anti Ecoli II 3 ml	08 Vials	
3	Anti Ecoli III 3 ml	08 Vials	
4	Anti Ecoli IV 3ml	08 Vials	
5	Anti Sera Salmonella TABC & Vi	10 Kits	
6	Polyvalent Antisera for V.Cholera	02 Kits	
7	Monovalent Antisera for V. Cholera (Inaba)	01 Kit	
8	Monovalent Antisera for V. Cholera (Ogawa)	01 Kit	
9	Lanefield Grouping Sera	03 Kits	

8c	BLOOD CULTURE BOTTLES		
1	Blood C/S Bottles (Versa Track)	5000 Bottles	
2	Blood C/S Bottles (BACTEC)	30000 Bottles	

8d	ANTIMICROBIAL Sensitivity Disc, AGENTS SYMBOL.		
1	Amikacin (AK-30)	60 Kits	
2	Amoxicillin (AML -25)	60 kits	
3	Amoxicillin+Clavulanic Acid (AMC-30)	60 Kits	
4	Aztreonam (ATM - 30)	30 Kits	
5	Bacitracin (B -10)	05 Kits	
6	Cefaclor (CEC - 30)	30 Kits	
7	Cefixime (CFM - 05)	30 Kits	
8	Cefotaxime (CTX - 30)	40 Kits	
9	Cefipime (CPM)	60 Kits	
10	Ceftazidime (CAZ - 30)	40 Kits	
11	Ceftizoxime (ZOX - 30)	40 Kits	
12	Ceftriaxone (CRO - 30)	40 Kits	
13	Cefuroximie (CXM - 30)	40 Kits	
14	Cephradin (CE - 30)	40 Kits	
15	Chloramphenicol (C - 30)	10 Kits	
16	Ciprofloxacin (CIP - 05)	200 Kits	
17	Clarithromycin (CLR - 10)	30 Kits	

18	Doxicycline (DO - 30)	60 Kits	
19	Eroxacin (EN - 10)	05 Kits	
20	Gentamycin (GN - 10)	60 Kits	
21	Imipenem (IPM -10)	60 Kits	
22	Nalidaxiac Acid (NA -30)	20 Kits	
23	Norfloxacin (NOR - 10)	20 Kits	
24	Ofloxacin (OFX - 05)	100 Kits	
25	Tcbramycin (TOB - 10)	60 Kits	
26	Optochin (OP - 05)	10 Vial	
27	Clndamycin (DA - 10)	40 Kits	
28	Vancomycin (VA - 05)	50 Kits	
29	Polymixin-B (PB-30)	50 Kits	
30	Nitrofurantin (F)	10 Kits	
31	Flusidic Acid (FD)	60 Kits	
32	Piperacillin/Tazobactum (TZP)	100 Kits	
33	Cefoperzone / Sulbactam (SCF)	100 Kits	
34	Fosfomycin (FOS)	15 Kits	
35	Linezolid (LZD)	60 Kits	
36	Neomycin (NE)	10 Kits	
37	Tigecycline (TGC)	50 Kits	
38	Levofloxacin (LEV)	100 Kits	
39	Cefoxitin (FOX)	100 Kits.	
40	Pipedemic Acid (PIP)	05 Kits.	
41	Vancomycin E-STRIPS	200 Strips	
41	Imipenem E-STRIPS	200 Strips	
42	Imipenem E-STRIPS	200 Strips	

NOTE:- The antibiotic sensitivity disc supplier should provide five automated Disc Dispenser.

9 CHEMICAL / REAGENTS			
1	Methanol 2.5 Ltr.	05 Bottles	
2	Xylene 2.5 Ltrs Bott.	02 Bottles	
3	Gram Stain Complete Set	02 Sets	
4	Crystal Violet 500gm	01 Bottle	
5	Field Stain A & B Liquid (Ready to use)	20 Liters	
6	Fuchest Reagent	02 Bottles.	
7	Hydrogen, Peroxide 4 Ltr.	01 Bottle	
8	Acetone 1 Ltr.	20 Bottles	
9	Sodium Carbonate	01 Bottles	
10	Gam's Iodine for stool D/R	05 Bottles	
11	Lishman Stain Powder 500gm	10 Bottles	
12	Lishman Stain ready to use	100 Liters	
13	Giemsa Stain 500gm	01 Bottles	

10 GLASS WARE ITEMS			
1	Glass Slides	3000 Box	
2	Cover Slip Urine 18 x 18mm 100 Pcs 10 Box Each	100 Box	
3	Glass Test Tubes 12 x 100mm	10000 Tubes	
4	Glass Beaker Pyrex or equivalent 50ml	01 No.	
5	Glass Beaker Pyrex or equivalent 100ml	06 Nos.	
6	Glass Beaker Pyrex or equivalent 250ml	01 No.	
7	Glass Beaker Pyrex or equivalent 500ml	01 No.	
8	Glass Beaker Pyrex or equivalent 1000ml	06 Nos.	
9	Conical Flask Pyrex or equivalent 500 ml	06 Nos.	
10	Conical Flask Pyrex or equivalent 1 Ltr	05 Nos.	
11	Neubauer Counting Chamber	01 No.	
12	Cover Slips for Neubauer Counting Chamber	10 Nos.	

11 Miscellaneous			
1	Petri Dish Disposable & Sterile size 60mm	9600 Nos.	
2	Petri Dish Disposable & Sterile size 90mm	148800 Nos.	
3	Urine Container Plastic for DR (1x100 Pcs)	100000 Nos.	
4	Plastic Test Tube Disposable(1x1000 Pcs)	500 Packs	
5	Micro Pipette (Juster-Eppendorf or Equivalent) 1000 ul	01 No.	
6	Micro Pipette (Juster- Eppendorf or Equivalent) 100 ul	01 No.	
7	Micro Pipette (Juster- Eppendorf or Equivalent) 10 ul	01 No.	
8	Juster 100 ul - 1000 ul	02 Nos.	
9	Juster 10ul - 100ul	02 Nos.	
10	Juster 10ul - 50ul	02 Nos.	
11	Juster 05ul - 50ul	02 Nos.	
12	Disposable Vinyl Examination Gloves	1000 Boxes	
13	Sterile Powder Free Latex Gloves	200 Pairs	
14	Wire Loop	10 Nos.	
15	Glass Beads for Dry Sterilizer	04 Packets	
16	Urine C/S Bottles Sterile & Disposable	20000 Bottles	
17	Swab for C/S Sterile & Disposable (1x100 Pcs)	10000 Swabs	
18	Sterile & Disposable wooden sticks (1x100)	50000 Nos.	
19	Bulb for Microscope Nikon - 146896 Model # 210032	05 Nos.	
20	Bulb for Microscope Nikon 50 i Model # 210032	05 Nos.	
21	Bulb for Microscope MOTIC BA 210	10 Nos.	
22	Sample Cup (Eppendorf) 1000 x 1	1000 Pack	
23	Yellow Tips 1000 x 1	150 Pack	
24	Blue Tips 1000 x 1	10 Pack	
25	White Tips 5ml 1000 x 1	100 Pack	
26	Needle Cutter	20 Nos.	

Signature of Contractor / Supplier: _____

Name of Firm with full Address: _____

E mail Address: _____

Office Telephone # _____ Fax # _____ Cell # _____