

**HLL Biotech Limited  
(A Government of India Enterprise)  
(A Subsidiary of HLL Lifecare Limited)**

**LIMITED TENDER ENQUIRY**

**REF No: HBL/TENDER/HIB/CHEM-CONS/020/13-14 dated 27<sup>th</sup> March 2014**

**TENDER FOR SUPPLY OF CHEMICALS & CONSUMABLES**

**INTRODUCTION OF THE COMPANY**

HLL Biotech Limited (HBL) was incorporated as a subsidiary of HLL Lifecare Ltd, a Government of India Enterprise under the Ministry of Health and Family Welfare, Government of India. HBL is conceived to take the lead role in providing products, services and assistance in achieving our country's goals in immunization and eradication of deadly diseases.

HBL is setting up an Integrated Vaccine Complex (IVC) at Chengalpet, an emerging industrial hub in the southern tip of Tamilnadu state. Project outlay for IVC is Rs 6.00 Billion and 75% of the products & services will be designed to meet the targets of the Universal Immunization Policy (UIP) of the country.

This project has been declared as a “**Project of National Importance**” by the Government of India.

**SCOPE OF SUPPLY**

The scope of supply should be the supply of chemicals and consumables as mentioned in the **SCHEDULE OF REQUIREMENT** and complying strictly with the enclosed Technical Specification. Supplier may quote for the items against the technical specification. The delivery has to be done by the supplier at HBL Lab Module - 109, TICEL Biopark Campus , Taramani, Chennai-600 113.

**1. Instruction to Bidders**

- 1.1 The bids are invited on single stage bidding process basis. The bid will constitute of complete specification, brand, make, Minimum pack size/qty, certifications as applicable as per the supply capacity of Bidders, Bid form

and price schedule duly filled and stamped along with EMD cover, to be submitted in a sealed envelope super scribing with tender reference number and packages quoted for.

**Note: The financial bid should be submitted as per the format given in Annexure V – Price Schedule.**

- 1.2 The bids are invited for **the supply of the chemicals and consumables for HBL Lab, TICEL Biopark Campus, Taramani, Chennai-600 113** as per specification, product details and quantities given in the bid document. The bidder who satisfies the eligibility criteria detailed in the tender enquiry document is eligible to participate in the tender process, except those firms who are blacklisted / barred by competent agencies or HBL in participation and award of such contracts.
- 1.3 Bidders can send their queries and clarifications to address given in clause 1.4, up to three days prior to the due date of bid submission. There is no bid document fee.
- 1.4 Bids shall be addressed in the name of

**The Chief Executive Officer**  
**HLL Biotech Limited**  
**TICEL Bio-park Campus (Module no. 013-015)**  
**CSIR Road, Taramani, Chennai- 600 113**  
**Contact No: 044 22544949/56, Email: [ceo@hllbiotech.com](mailto:ceo@hllbiotech.com)**

Due date for submission of the bid will be **11th April 2014, 11:00 Hrs.** The technical bid will be opened on the same day at 11:30 hrs.

- 1.5 Bids shall be valid for 90 days from the date of bid opening.
- 1.6 The bidder should quote for **ALL** items in the packages viz Chemicals(Package-I) &/or Consumables (Package-II) with complete technical specification of the Chemicals & Consumables, brand, make, catalogue number, Minimum pack size/qty and certifications as applicable to facilitate evaluation.

## 2. Mode of submission of Bids

The following documents have to be submitted along with the bid:

- a. **EMD (Earnest Money Deposit) in the form of crossed demand draft/ banker's cheque/BG from any scheduled commercial bank in favor of "HLL Biotech Limited" payable at Chennai, for**
  - i) **Rs. 14,000/- for Chemicals**
  - ii) **Rs. 10,000 /- for Consumables**

**NOTE:** The EMD shall be valid for 45 days beyond bid validity period from the date of tender opening, i.e 135 days

- b. Bid document bearing signature and seal of the bidder in all pages
- c. **Annexure: I** (Complete technical specification, brand, brochures/datasheets/make, catalogue number, Minimum pack size/qty)
- d. **Annexure : II** ( Bid Data sheet)
- e. **Annexure: III** (Past experience, including previous Purchase Order copies, and Satisfactory Certificates from customers).
- f. **Annexure: IV** – (Bid Form )
- g. **Annexure: V** – (Financial bid in the prescribed format)
- h. All other supporting documents (as mentioned in clause 3) and certificates substantiating the bidder's eligibility shall be attached.

2.1 The documents shall be enclosed in a sealed envelope super scribing  
**"Tender for supply of Chemicals & Consumables, tender ref no. HBL/TENDER/HIB/CHEM-CONS/020/13-14 dtd 27<sup>th</sup> March 2014" & Package details quoted for.**

2.2 The envelope shall be addressed to the

**The Chief Executive Officer,  
HLL Biotech Limited,  
TICEL Biopark Campus (Module no. 013-015),  
CSIR Road, Taramani, Chennai- 600 113  
Contact No: 044 22544949/56/70, Fax: 044 22540101.**

2.3 Any bid received after the stipulated time period shall be considered as late tender and will be rejected.

### 3. **Minimum Eligibility Criteria**

- a. Bidders shall be an authorized dealer/ agent of the original chemicals and/or Consumables. Manufacturer's Authorization Certificate to be attached.
- b. Net worth of the company shall be positive during the last two financial years. **The balance sheet , profit and loss account for last two financial years (FY2011-12, FY 2012-13) certified by a Chartered Accountant shall be submitted.**
- c. The bidder in general should possess adequate experience in number of years and volume of similar supply done in the past. The bidder shall have made adequate supply of the same or similar Chemicals and Consumables in last 2 years. Purchase orders and/or satisfactory certificates from customers shall be submitted.

### 4. **Bid Evaluation**

Bid determined to be substantially responsive will be checked by HBL for any arithmetic errors and the same will be corrected as follows:

- a. Where there is a discrepancy between the rates in figures and in words, the rates in words will prevail.

- b. Where there is a discrepancy between the unit price and the total price resulting from the multiplying the unit price by the quantity, the unit price as quoted shall prevail.

Tenders, where prices are quoted in any other way shall be treated as non-responsive and rejected.

## 5. Tender Price & Documents

For domestic goods or goods of foreign origin located within India, the prices in the corresponding price schedule shall be entered separately in the following manner:

- a) The price of the goods should be quoted on FOR HBL Site basis with the detailed breakup of ex-factory/ ex-showroom/ ex-warehouse/ off-the-shelf, as applicable, including all taxes and duties like sales tax, CST/VAT, CENVAT, Custom Duty, Excise Duty etc. already paid or payable on the components and raw material used in the manufacture or assembly of the goods quoted ex-factory etc. or on the previously imported goods of foreign origin quoted ex-showroom etc;
- b) Any sales or other taxes and any duties including excise duty, which will be payable on the goods in India, if the contract is awarded.
- c) Charges towards Packing & Forwarding, Inland Transportation, Insurance (local transportation and storage) would be borne by the Supplier from ware house to the consignee site for a period including 3 months beyond date of delivery, Loading/Unloading and other local costs incidental to delivery of the goods to their final destination as specified in the List of Requirements and Price Schedule.

## **Distribution of Dispatch Documents for Clearance/Receipt of Goods**

The supplier shall send all the relevant despatch documents well in time to the Purchaser/Consignee, to enable the Purchaser/Consignee clear or receive (as the case may be) the goods in terms of the contract.

The usual documents involved and the drill to be followed in general for this purpose are as follows.

Within 24 hours of despatch, the supplier shall notify the purchaser/consignee, and others concerned if mentioned in the contract, the complete details of despatch and also supply the following documents to be submitted as per the instruction of purchaser:

- I. Three copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount.
- II. Two copies of packing list identifying contents of each package.
- III. Inspection certificate issued by the nominated Inspection agency, if any.
- IV. Certificate of origin if applicable.
- V. Insurance Certificate wherever applicable
- VI. Manufacturers/Supplier's Quality certificate & In-house inspection certificate.
- VII. MSDS & Certificate of Analysis wherever applicable.

## **6. Exemptions/Forms**

HBL will not be giving any duty exemption certificate. HBL will issue the C' form for Interstate transaction wherever applicable.

## **7. Rejection of bids**

Notwithstanding the above conditions, HBL reserves the right to accept or reject any offer, and to annul the tender process and reject all offers, at any time prior to award of Contract without thereby incurring any liability to the

affected Bidder or Bidders or any obligations to inform the affected Bidder or Bidders of the grounds for HBL's action.

## **8. Notification of Award**

- 8.1 Prior to the expiry of the period of offer validity prescribed by HBL, HBL will notify the successful Bidder by Tele-fax or e-mail, to be confirmed in writing by registered post/ by courier, that his offer has been accepted. The purchase order will be issued to the successful bidder. No correspondence will be entertained by HBL from the unsuccessful Bidders.
- 8.2 Upon selection of the successful bidder (technically qualified L1 party Package-wise or based on price and considerable volume), HBL will promptly notify the same to successful Bidder through an LOI/Purchase Order.
- 8.3 EMD's of unsuccessful bidders will be returned only after finalizing the L1 Party.

## **TERMS AND CONDITIONS**

### **1. DEFINITION:**

1.1 For the purpose of this contract, the following words and expressions shall have the meaning hereby assigned to them except where the context otherwise requires:-

- i. "HBL" means HLL Biotech Limited, which expression shall unless excluded by or repugnant to the context include HBL's representative.
- ii. "Contractor/ Bidder" Means successful lowest bidder.
- iii. "Earnest Money Deposit" (EMD) means Bid Security/ monetary or financial guarantee to be furnished by a tenderer along with its tender.
- iv. "Performance Security" means monetary or financial guarantee to be furnished by the successful tenderer for due performance of the contract placed on it. Performance Security is also known as Security Deposit.
- v. "Consignee" means the organization/person to whom the goods are required to be delivered as specified in the Contract. If the goods are required to be delivered to a person as an interim consignee for the purpose of dispatch to another person as provided in the Contract then that "another" person is the consignee, also known as ultimate consignee.

### **2. PAYMENT SCHEDULE:**

Payment shall be made as specified in the contract in the following manner:

On supply of material at the desired location & Final acceptance by HBL Representative	100% payment within 30 days from the date of supply
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### **4. TAXES AND OTHER LEVIES**

The quoted price shall be inclusive of all applicable taxes and duties.



## **PERFORMANCE SECURITY**

- 5.1 The successful bidder has to furnish performance guarantee from nationalized / scheduled bank in the form of a bank guarantee / DD in the name of HLL Biotech Limited on receipt of the purchase order. The performance bank guarantee valid till completion of supply for 10% of total contract value has to be submitted within 10 days from the date of Purchase Order. The EMD Paid shall be returned after receipt of Performance Bank Guarantee submission or it shall be adjusted in the PBG.
- 5.2 Failure of the successful Bidder to furnish the required Performance Security shall constitute sufficient grounds for the annulment of the award of Contract and forfeit of EMD.
- 5.3 Forfeiture of Performance Security  
In case, the Contractor/ Bidder fails to complete the supply, HBL, without prejudice to rights and remedies available under the contract, shall forfeit and en-cash the Performance Guarantee.
- 5.4 In case, the bank goes in liquidation or for any reason is unable to make payment against the said Bank Guarantee, the loss caused thereby shall be borne by the Contractor/ Bidder. The Contractor/ Bidder forthwith, on demand from HBL, shall make good the deficit.

## **6. ADDITIONS/DELETIONS**

- 6.1 HBL shall have the right to direct in writing for changes, additions, modifications or deletions in the quantity and specification or any part of the supply and to request in writing additional work in connection therewith and the Contractor/ Bidder shall comply with such directions.
- 6.2 The Contractor/ Bidder shall not make any deviations, alterations, additions, to or omissions from the work shown/described and awarded to the Contractor/ Bidder except through and with proper approval of HBL.

## 7. TIME SCHEDULE

- 7.1. The day of commencement of project will be reckoned from the date of issue of Purchase order.
- 7.2 All the material shall be supplied within 4 weeks from the date of Purchase Order.
- 7.3 The supply shall be carried out with all due diligence and as per the time schedule specified above. In case of any delay/default, of the Contractor/ Bidder to adhere to the agreed time schedule, HBL shall recover the liquidated damages from the Contractor/ Bidder at the rate of 0.5% (Zero point Five percent) of the total amount of fee per week of delay of any activity subject to a maximum of 5% (Five percent) of the total order value. However if there is a purposeful delay by the Contractor/ Bidder, HBL reserves all rights to terminate the contract and get the full supply executed at his risk and cost.

## 8. EXTENSION OF TIME

- 8.1 To adhere to the above mentioned time schedule the Contractor/ Bidder shall provide on demand necessary documents, information and certificates/undertakings to HBL. Any delay in supplying the requisite documents and delay due to any other cause beyond the control of the Contractor/ Bidder shall be considered for grant of extension of time. If the Contractor/ Bidder require extension of time, they shall intimate in writing to HBL within 3 days of the occurrence of such hindrance/delay, along with proper documents.
- 8.2 HBL after satisfying itself about the reasonableness of grounds may grant extension of time, if it is justified and communicated the same in writing. Whenever such extension of time is granted, it would be without prejudice to the rights of HBL for any penal action to the extent of the delay

attributable to the Contractor/ Bidder. Any extension of time granted as stated above shall neither entitle the Contractor/ Bidder to any claim for increase in their fees nor shall it release him from any of the obligations under the said agreement.

## **9. ABANDONMENT OF SUPPLY**

9.1 If the Contractor/ Bidder/ supplier abandons the supply for any reason whatsoever or becomes incapacitated as aforesaid, HBL shall forfeit/en-cash the Performance Guarantee. HBL shall be at liberty to make full use of all or any of material supplied by the Contractor/ Bidder/ supplier. The Contractor/ Bidder/ supplier shall also be liable to refund all the charges paid to him up to date plus such damages as may be assessed by HBL including the recovery of liquidated damages.

9.2 Provided, however, that in the event of the termination of the agreement under proper notice as provided in the clause hereinafter, the Contractor/ Bidder shall be liable to refund any excess payment made to him over and above, which is due to him in accordance with the terms of this agreement, for the supply executed by him till the date of termination of agreement.

## **10. SUPPLY QUALITY**

10.1 The bidder shall give warranty for supply quality, packing, validity and integrity of specifications mentioned in the bid and provide with necessary certificate of analysis for each batch and lot.

10.2 HBL may recover the loss from the dues of the Contractor/ Bidder in case of failure to comply with the above clause.

## **11. DETERMINATION AND RESCISSION OF TERMS & CONDITIONS**

When the Contractor/ Bidder have made himself liable for action under any

of the clauses aforesaid, HBL shall have powers:

- a) To rescind the agreement.
- b) To engage another Contractor/ Bidder to carry out the balance supply debiting the Contractor/ Bidder the extra amount, if any, so spent for getting the balance supply done. This amount would be in addition to the recovery of liquidated damages.

## **12. GENERAL**

- 12.1 The Contractor/ Bidder shall be fully responsible for the technical soundness of the material and also ensure that the material is supplied as per the specifications.
- 12.2 The Contractor/ Bidder hereby agrees that the charges to be paid as provided herein (clause 3) will be in full discharge of functions to be performed by him and no claim whatsoever shall be made against HBL in respect of any proprietary rights or copy right on the part of any other party relating to plans, models and drawings.
- 12.3 The Contractor/ Bidder shall indemnify and keep indemnified HLL Biotech Ltd against any such claims and all costs and expenses paid by HBL in defending such claims to be borne by the Contractor/ Bidder.
- 12.4 HBL shall have the right to take out any of the activities, which in the opinion of HBL is not being performed by the Contractor/ Bidder with due diligence, and within the agreed time schedule, and which can be performed independently. The fees or the expenses incurred shall be debited to the Contractor/ Bidder.

## **13. ARBITRATION**

- 13.1 All disputes or differences whatsoever arising between the parties out of or relating to the Contractor/ Bidder services, meaning and operations or effect of this contract or the breach thereof shall be settled by arbitration. Matters to be arbitrated upon shall be referred to a sole Arbitrator, to be

appointed by HBL and the award made in pursuance thereof shall be binding on the parties. Such arbitration shall be governed by the Indian Arbitration and Conciliation Act 1996.

13.2 The place of arbitration shall be at Chennai.

#### **14. FALL CLAUSE**

The prices charged for this particular service/supply under the Contract by the supplier/service provider shall in no event exceed the lowest price at which the supplier/service provider sells the service/supply of identical description to any person(s)/organization (s) including the Purchaser or any Department of the Central Government or any Department of a State Government or any statutory undertaking of the Central or a State Government, as the case may be, during the period till performance of all Supply Orders placed during the currency of Rate Contract is completed.

**ANNEXURE- I SCHEDULE OF REQUIREMENT**  
**PACKAGE – 1: SPECIFICATION FOR CHEMICALS**

S.No.	Name of the Chemical	Make	Catalogue No.	Pack Size	Packs Required	Supplier Remarks
1	Sodium bicarbonate	Merck	1063290500	500g	5	
2	Sodium carbonate anhydrous	Merck	1063950500	500g	1	
3	Adipic acid dihydrazide	Merck	8416890050	50g	15	
4	Disodium hydrogen phosphate dihydrate	Merck	6.1755E+13	500g	3	
5	Sodium dihydrogen phosphate dihydrate	Merck	6.17845E+13	500g	4	
6	Sodium chloride	Merck	6.06405E+13	500g	15	
7	MES	Merck	1061260250	250g	3	
8	EDTA	Qualigens	<a href="#">118432500</a>	500g	1	
9	Sodium acetate	Qualigens	20215	500g	1	
10	EDC	Merck	341006-25GM	25g	2	
11	CDAP	Research Organics	RO1458C3	1g	10	
12	CNBr	Sigma	261610-100ML	100mL	3	
13	Tris	Merck	1082191000	500g	1	
14	Aceto nitrile	Merck	1000292500	2.5L	2	
15	BSA Standard ampules	thermo scientific	2309	1Nos	1	
16	Haemophilus influenzae type b antiserum	Biorad	61616	1Nos	2	
17	Concentrated HCl	Fischer Scientific	A142-212	2.5L	2	
18	Buffer pH 7.0	Merck	NA	500mL	1	
19	Buffer pH 10.0	Merck	NA	500mL	1	
20	Lobolene	NA	NA	Nos	2	
21	Sterillium Hands Disinfectant	NA	NA	500 mL/bottle	5	

S.No.	Name of the Chemical	Make	Catalogue No.	Pack Size	Packs Required	Supplier Remarks
22	Bacillocid	NA	NA	5L/pack	1	
23	Iso propyl alcohol	NA	NA	10L/pack	1	
24	Methanol	Merck	1060092500	2.5L/bottle	2	
25	Potassium Chloride	Merck	1049360500	500g	1	
26	Ammonium heptamolybdate tetrahydrate	Merck	1011800250	250g	1	
27	Ethanol 96%	Merck	1.00983.0511	500mL/bottle	4	
28	Sulphuric acid	Qualigens/Merck	29995	500mL/bottle	2	
29	Ascorbic acid	Qualigens	16544	250g	1	
30	Perchloric acid	Qualigens	29915	500mL/bottle	1	
31	Sodium Hydroxide (NaOH)	Qualigens	27805	500g	2	
32	Picric acid (2,4,6-Trinitrobenzenesulfonic acid) (TNBS)	Qualigens	26465	500g	1	
33	Boric acid (H3BO3)	Qualigens	21765	500g	1	
34	Potassium dihydrogen phosphate	Qualigens	Cat No. 13405	500g	1	
35	Disodium hydrogen phosphate x 12 H <sub>2</sub> O	Qualigens	1065791000	1kg	1	
36	Acetylhydrazide (CH <sub>3</sub> CONHNH <sub>2</sub> )	Sigma	A8309-25G	25g	1	
37	Sodium tetraborate decahydrate	Sigma /Merck	B9876-500G /1063080500	500g	1	
38	DOC (Sodium Deoxycholate Monohydrate)	SIGMA-ALDRICH	30968-25G	25g	1	
39	Disodium hydrogen orthophosphate dihydrate	Fluka	30412	500g	1	
40	Pullulan Stds	Shodex	STANDARD P-82	1pack	1	
41	Dettol	NA	NA	500 ml	5	

## SCHEDULE OF REQUIREMENT

### PACKAGE – 2: SPECIFICATION FOR CONSUMABLES

S.No.	Item Description	Make	Cat.No.	Pack Size	Quantity Required	Supplier Remarks
1	Universal combi rack	Tarsons	NA	Nos	3	
2	New brunswick sampling bottles	New Brunswick	P0640-0180	6/pack	1	
3	Pall vent filters	Pall	Acro 50-4250 - 0.2μ, hose barb	72/packet	1 Pack	
4	Pall vent filters	Pall	Acro 37 TF-4464 - 0.2μ (autoclavable)	24/packet	3 Packs	
5	Parafilm	Parafilm M	NA	Nos	2	
6	Sticker lables	NA	NA	Nos	2	
7	Innoculation loop	Himedia	NA	Nos	5	
8	Clean room Garments (autoclavable)	NA	NA	Nos	20	
9	Spray bottles (Autoclavable)	NA	NA	Nos	5	
10	Sterile Syringes (10 mL)	Dispovan	NA	50/Pack	2 packs	
11	Sterile Syringes (20 mL)	Dispovan	NA	50/Pack	2 packs	
12	Mop pads	NA	NA	Nos	100	
13	Butter paper	NA	NA	Nos	5 rolls	
14	Muslin cloth	NA	NA	Nos	2 rolls	
15	Lint free cloth	NA	NA	Nos	1 roll	
16	Cleaning Brushes (Test Tube)	Tarsons	NA	Nos	2	
17	Cleaning Brushes (Bottles)	Tarsons	NA	Nos	2	
18	Cleaning Brushes (Carboy)	Tarsons	NA	Nos	2	



S.No.	Item Description	Make	Cat.No.	Pack Size	Quantity Required	Supplier Remarks
19	Timer or Stop watch	NA	NA	Nos	1	
20	Parchment paper	NA	NA	Nos	1 roll	
21	Westfield paper rolls	NA	NA	Nos	2 rolls	
22	Sterile Filter capsules Millipak-20 PVDF	Millipore	NA	2/Pack	5 Packs	
23	Syringe sterile Filters (millex) SLGP033RB	Millipore	NA	250/Pack	2 Packs	
24	Glass spreader	NA	NA	Nos	10	
25	Petri Plates- sterile disposable	HIMEDIA	PW001	200/pack	1 pack	
26	Immersion oil	NA	NA	10 ml/pack	1	
27	Disposable micro cuvettes	PLASTI Brand	Z628026	100 nos/pack	1 pack	
28	Micro Cuvette(quartz) pathlength- 10mm; volume 2-3.5ml	NA	NA	2 Nos/pack	1 pack	
29	Test Tube with cap (16 x 125 mm)	Borosil	9900006	400/pack	1 pack	
30	Polygrid Test Tube Stand	Tarson	205030	4 Nos/pack	1 pack	
31	Nanosep100K Omega	Pall corporation	OD 100C34	1 Pack	1 pack	
32	Tarsons Pipette Bulb	Tarsons	34000	Nos	6	
33	Dropper Neutral Glass with Rubber teat (6")	NA	NA	Nos	10	
34	Metal loop Holder	Himedia	LA040	8 No/pack	1 pack	
35	Nichrome loop (4 mm Dia)	Himedia	LA023	10 No/pack	2 packs	
36	Pyrotell Gel Clot Formulation	Associated Cape Cod	G5125	2 ml/vial	10 nos	
37	Control Standard Endotoxin (CSE) (Escherichia coli)	Associated Cape Cod	E0005	0.5 µg/vial	2 Nos	
38	LAL Reagent Water	Associated Cape Cod	W0504	50 mL/bottle	10 Nos	
39	Soda Lime Tubes (Pyrotube S 10x 75 mm Std reaction tube)	Associated Cape Cod	TS050	50 Nos/pack	10 packs	

S.No.	Item Description	Make	Cat.No.	Pack Size	Quantity Required	Supplier Remarks
40	Pyrotube A 16 x 100 mm Tubes	Associated Cape Cod	TB160	10 Nos/pack	30 packs	
41	Pyrogen free tips (250-1000µL)	Associated Cape Cod	AST1000	50 Nos/pack	5 Packs	
42	Pyrogen free tips (0-250µL)	Associated Cape Cod	AST250	100 Nos/pack	5 packs	
43	Shodex SB-G	Shodex	Shodex SB-G	Nos	1	
44	Shodex 804 HQ	Shodex	Shodex 804 HQ	Nos	1	
45	Shodex 805 HQ	Shodex	Shodex 805 HQ	Nos	1	
46	Vial Inserts	Waters	WAT094170	100 nos/pack	10 packs	
47	Positive displacement pipettes Size 10 to 100µL	Make Gilson	F148504 (M-100)	Nos	1	
48	Pipetman tips Diamond- Easypack	Make Gilson	F161931(D-200)	1000Tips/pack	1 pack	
49	Glass Test Tube 10 X 75 mm (With Rim)	Borosil 9800U01	9800U01	100 Nos/pack	2 packs	
50	Centrifugal concentrators (5 – 15mL) with 10 kD molecular weight cut off filter	(AMICON ULTRA-Millipore)	<a href="#">UFC901024</a>	24 Nos/pack	1 pack	
51	Test Tubes (18 x 150 mm)	Borosil	9800U06	400/pack	1 pack	
52	<a href="#">Filter Paper Box</a>	Millipore	GSWP04700	1 pack	1 pack	
53	Lint Free Tissue	Kimwipes	WW-KWIPE48	280 Nos/pack	1 pack	
54	Reusable Bottle Top Filter Holder Capacity: 250ml (funnel).	Tarsons	Cat#: 050060	Nos	2	

**ANNEXURE- II**

**BID DATA SHEET (to be filled and submitted)**

S.no	Description	Details
1	Bid reference number	HBL/TENDER/HIB/CHEM-CONS/020/13-14 dated 27 <sup>th</sup> March 2014
2	Due date for submission	11 <sup>th</sup> April 2014, 11:00 Hrs
3	Name & Address of bidder	
5	Year of establishment	
6	Type of the firm	Public Ltd/Pvt Ltd./Partnership/Regd firm
8	Name & Address of Directors/Partners	1. 2. 3.
7	PAN Number	
8	Contact Phone-Office	
9	Cell	
10	Email	
11	Copy of MOA/partnership deed/Registration	Attached/Not Attached
12	Copy of PAN of Directors/Partners	Attached/Not Attached
13	Latest IT return statement	Attached/Not Attached
14	Past two years P&L, Balance Sheet	Attached/Not Attached
15	All pages of bid document duly sealed and signed by the authorized person	Attached/Not Attached
16	Power of Attorney/Authorization to sign the bid	Attached/not Attached
17	Manufacturer authorization letter	Attached/not Attached
18	EMD (in favor of HLL Biotech Limited in the form of Demand Draft / Banker's cheque from a Nationalized or Scheduled bank, payable at Chennai )	Attached/Not Attached

### ANNEXURE- III

#### Details of previous supply of Chemicals &/or Consumables in last TWO years

Sl. No.	Name and location of the Project	Name and address of the Client	Project Details	
			Details of the items supplied	Project Value Rs. Lakhs
1				
2				
3				
4				
5				
6				

**Purchase order copies from the Clients are to be attached.**

## ANNEXURE- IV

**BID REF No: HBL/TENDER/HIB/CHEM-CONS/020/13-14 dated 27<sup>th</sup> March 2014**

### **BID FORM**

Having examined the bidding documents, including amendments of which is hereby acknowledged, we, the undersigned, offer to execute the contract including the supply and delivery of the goods (FOR HBL Site or DDP HBL Site) in full conformity with the said bidding documents for the sum of:

**In Fig:**

**IN WORDS:**

(Hereinafter called “the Total Bid Price”) or such other sums as may be determined in accordance with the terms and conditions of the Contract. The above amounts are in accordance with the Price Schedules attached herewith and are made part of this bid.

We undertake, if our bid is accepted, to execute the contract in accordance with the delivery schedule specified in the schedule of requirements.

If our bid is accepted, we undertake to provide a performance security in the form, in the amounts, and within the times specified in the Bidding Documents.

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

Until the formal final Contract is prepared and executed between us, this bid, together with your written acceptance of the bid and your notification of award, shall constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any bid you may receive.

Dated:

Signed by:

In the capacity of

**ANNEXURE V**  
**PRICE SCHEDULE**

**PACKAGE - 1 : CHEMICALS**

S.No.	Name of the Chemical	Make	Catalogue No.	Pack Size	Packs Required	Unit Price (Rs.)	Tax (%)	Total Price (Rs.)
1	Sodium bicarbonate	Merck	1063290500	500g	5			
2	Sodium carbonate anhydrous	Merck	1063950500	500g	1			
3	Adipic acid dihydrazide	Merck	8416890050	50g	15			
4	Disodium hydrogen phosphate dihydrate	Merck	6.1755E+13	500g	3			
5	Sodium dihydrogen phosphate dihydrate	Merck	6.17845E+13	500g	4			
6	Sodium chloride	Merck	6.06405E+13	500g	15			
7	MES	Merck	1061260250	250g	3			
8	EDTA	Qualigens	<a href="#">118432500</a>	500g	1			
9	Sodium acetate	Qualigens	20215	500g	1			
10	EDC	Merck	341006-25GM	25g	2			
11	CDAP	Research Organics	RO1458C3	1g	10			
12	CNBr	Sigma	261610-100ML	100mL	3			
13	Tris	Merck	1082191000	500g	1			
14	Aceto nitrile	Merck	1000292500	2.5L	2			
15	BSA Standard ampules	thermo scientific	2309	1Nos	1			
16	Haemophilus influenzae type b	Biorad	61616	1Nos	2			

S.No.	Name of the Chemical	Make	Catalogue No.	Pack Size	Packs Required	Unit Price (Rs.)	Tax (%)	Total Price (Rs.)
	antiserum							
17	Concentrated HCl	Fischer Scientific	A142-212	2.5L	2			
18	Buffer pH 7.0	Merck	NA	500mL	1			
19	Buffer pH 10.0	Merck	NA	500mL	1			
20	Lobolene	NA	NA	Nos	2			
21	Sterillium Hands Disinfectant	NA	NA	500 mL/bottle	5			
22	Bacillocid	NA	NA	5L/pack	1			
23	Iso propyl alcohol	NA	NA	10L/pack	1			
24	Methanol	Merck	1060092500	2.5L/bottle	2			
25	Potassium Chloride	Merck	1049360500	500g	1			
26	Ammonium heptamolybdate tetrahydrate	Merck	1011800250	250g	1			
27	Ethanol 96%	Merck	1.00983.0511	500mL/bottle	4			
28	Sulphuric acid	Qualigens/Merck	29995	500mL/bottle	2			
29	Ascorbic acid	Qualigens	16544	250g	1			
30	Perchloric acid	Qualigens	29915	500mL/bottle	1			
31	Sodium Hydroxide (NaOH)	Qualigens	27805	500g	2			
32	Picric acid (2,4,6-Trinitrobenzenesulfonic acid) (TNBS)	Qualigens	26465	500g	1			
33	Boric acid (H3BO3)	Qualigens	21765	500g	1			
34	Potassium dihydrogen phosphate	Qualigens	Cat No. 13405	500g	1			

S.No.	Name of the Chemical	Make	Catalogue No.	Pack Size	Packs Required	Unit Price (Rs.)	Tax (%)	Total Price (Rs.)
35	Disodium hydrogen phosphate x 12 H <sub>2</sub> O	Qualigens	1065791000	1kg	1			
36	Acetylhydrazide (CH <sub>3</sub> CONHNH <sub>2</sub> )	Sigma	A8309-25G	25g	1			
37	Sodium tetraborate decahydrate	Sigma /Merck	B9876-500G /1063080500	500g	1			
38	DOC (Sodium Deoxycholate Monohydrate)	SIGMA-ALDRICH	30968-25G	25g	1			
39	Disodium hydrogen orthophosphate dihydrate	Fluka	30412	500g	1			
40	Pullulan Stds	Shodex	STANDARD P-82	1pack	1			
41	Dettol	NA	NA	500 ml	5			
<b>GRAND TOTAL INCLUSIVE OF TAX</b>								

Total Tender price in Rupees (figures) : \_\_\_\_\_

**IN WORDS:** \_\_\_\_\_

NOTE: -IF THERE IS A DISCREPANCY BETWEEN THE UNIT PRICE AND TOTAL PRICE, THEN THE UNIT PRICE SHALL PREVAIL.

Name \_\_\_\_\_

Business Address \_\_\_\_\_

Place: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of Tenderer \_\_\_\_\_

Seal of the Tenderer \_\_\_\_\_



## PRICE SCHEDULE

### PACKAGE-2: CONSUMABLES

S.No.	Item Description	Make	Cat.No.	Pack Size	Quantity Required	Unit Price (Rs.)	Tax (%)	TOTAL PRICE (Rs.)
1	Universal combi rack	Tarsons	NA	Nos	3			
2	New brunswick sampling bottles	New Brunswick	P0640-0180	6/pack	1			
3	Pall vent filters	Pall	Acro 50-4250 - 0.2μ, hose barb	72/packet	1 Pack			
4	Pall vent filters	Pall	Acro 37 TF-4464 - 0.2μ (autoclavable)	24/packet	3 Packs			
5	Parafilm	Parafilm M	NA	Nos	2			
6	Sticker lables	NA	NA	Nos	2			
7	Innoculation loop	Himedia	NA	Nos	5			
8	Clean room Garments (autoclavable)	NA	NA	Nos	20			
9	Spray bottles (Autoclavable)	NA	NA	Nos	5			
10	Sterile Syringes (10 mL)	Dispovan	NA	50/Pack	2 packs			
11	Sterile Syringes (20 mL)	Dispovan	NA	50/Pack	2 packs			
12	Mop pads	NA	NA	Nos	100			
13	Butter paper	NA	NA	Nos	5 rolls			
14	Muslin cloth	NA	NA	Nos	2 rolls			
15	Lint free cloth	NA	NA	Nos	1 roll			
16	Cleaning Brushes (Test Tube)	Tarsons	NA	Nos	2			

S.No.	Item Description	Make	Cat.No.	Pack Size	Quantity Required	Unit Price (Rs.)	Tax (%)	TOTAL PRICE (Rs.)
17	Cleaning Brushes (Bottles)	Tarsons	NA	Nos	2			
18	Cleaning Brushes (Carboy)	Tarsons	NA	Nos	2			
19	Timer or Stop watch	NA	NA	Nos	1			
20	Parchment paper	NA	NA	Nos	1 roll			
21	Westfield paper rolls	NA	NA	Nos	2 rolls			
22	Sterile Filter capsules Millipak-20 PVDF	Millipore	NA	2/Pack	5 Packs			
23	Syringe sterile Filters (millex) SLGP033RB	Millipore	NA	250/Pack	2 Packs			
24	Glass spreader	NA	NA	Nos	10			
25	Petri Plates- sterile disposable	HIMEDIA	PW001	200/pack	1 pack			
26	Immersion oil	NA	NA	10 ml/pack	1			
27	Disposable micro cuvettes	PLASTI Brand	Z628026	100 nos/pack	1 pack			
28	Micro Cuvette(quartz) pathlength-10mm; volume 2-3.5ml	NA	NA	2 Nos/pack	1 pack			
29	Test Tube with cap (16 x 125 mm)	Borosil	9900006	400/pack	1 pack			
30	Polygrid Test Tube Stand	Tarson	205030	4 Nos/pack	1 pack			
31	Nanosep100K Omega	Pall corporation	OD 100C34	1 Pack	1 pack			
32	Tarsons Pipette Bulb	Tarsons	34000	Nos	6			
33	Dropper Neutral Glass with Rubber teat (6")	NA	NA	Nos	10			
34	Metal loop Holder	Himedia	LA040	8 No/pack	1 pack			
35	Nichrome loop (4 mm Dia)	Himedia	LA023	10 No/pack	2 packs			

S.No.	Item Description	Make	Cat.No.	Pack Size	Quantity Required	Unit Price (Rs.)	Tax (%)	TOTAL PRICE (Rs.)
36	Pyrotell Gel Clot Formulation	Associated Cape Cod	G5125	2 ml/vial	10 nos			
37	Control Standard Endotoxin (CSE) (Escherichia coli)	Associated Cape Cod	E0005	0.5 µg/vial	2 Nos			
38	LAL Reagent Water	Associated Cape Cod	W0504	50 mL/bottle	10 Nos			
39	Soda Lime Tubes (Pyrotube S 10x 75 mm Std reaction tube)	Associated Cape Cod	TS050	50 Nos/pack	10 packs			
40	Pyrotube A 16 x 100 mm Tubes	Associated Cape Cod	TB160	10 Nos/pack	30 packs			
41	Pyrogen free tips (250-1000µL)	Associated Cape Cod	AST1000	50 Nos/pack	5 Packs			
42	Pyrogen free tips (0-250µL)	Associated Cape Cod	AST250	100 Nos/pack	5 packs			
43	Shodex SB-G	Shodex	Shodex SB-G	Nos	1			
44	Shodex 804 HQ	Shodex	Shodex 804 HQ	Nos	1			
45	Shodex 805 HQ	Shodex	Shodex 805 HQ	Nos	1			
46	Vial Inserts	Waters	WAT094170	100 nos/pack	10 packs			
47	Positive displacement pipettes Size 10 to 100µL	Make Gilson	F148504 (M-100)	Nos	1			
48	Pipetman tips Diamond- Easypack	Make Gilson	F161931(D-200)	1000Tips/pack	1 pack			
49	Glass Test Tube 10 X 75 mm (With Rim)	Borosil 9800U01	9800U01	100 Nos/pack	2 packs			
50	Centrifugal concentrators (5 – 15mL) with 10 kD molecular weight cut off filter	(AMICON ULTRA-Millipore)	<a href="#">UFC901024</a>	24 Nos/pack	1 pack			

S.No.	Item Description	Make	Cat.No.	Pack Size	Quantity Required	Unit Price (Rs.)	Tax (%)	TOTAL PRICE (Rs.)
51	Test Tubes (18 x 150 mm)	Borosil	9800U06	400/pack	1 pack			
52	<a href="#">Filter Paper Box</a>	Millipore	GSWP04700	1 pack	1 pack			
53	Lint Free Tissue	Kimwipes	WW-KWIPE48	280 Nos/pack	1 pack			
54	Reusable Bottle Top Filter Holder Capacity: 250ml (funnel).	Tarsons	Cat#: 050060	Nos	2			
<b>GRAND TOTAL INCLUSIVE OF TAX</b>								

Total Tender price in Rupees (figures) : \_\_\_\_\_

**IN WORDS:** \_\_\_\_\_

NOTE: -IF THERE IS A DISCREPANCY BETWEEN THE UNIT PRICE AND TOTAL PRICE, THEN THE UNIT PRICE SHALL PREVAIL.

Name \_\_\_\_\_

Business Address \_\_\_\_\_

Place: \_\_\_\_\_

Signature of Tenderer \_\_\_\_\_

DATE: \_\_\_\_\_