HLL LIFECARE LTD
(A Government of India Enterprise)
CENTRAL ENGINEERING DIVISION
P.B.NO.2, PEROORKADA P.O.,
THIRUVANANTHAPURAM - 695 005
KERALA, INDIA

INVITATION FOR BID (IFB) (TECHNICAL BID)

**FOR** 

# SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF WASHING MACHINE AND SPIN DRYER FOR THE BTADL CONDOM DIPPING MACHINE AT KANAGALA, BELGAUM.

IFB NO.: HLL/CED/CON-AUG/SITC/WASHING M/C & SPIN DRYER/BTADLCDM/KFB/2014

DATE: 21.02.2014

### HLL LIFECARE LIMITED

# (A Government of India Enterprise) CENTRAL ENGINEERING DIVISION THIRUVANANTHAPURAM-695 005

### **INVITATION FOR BIDS (IFB)**

IFB NO. :HLL/CED/CON-AUG/SIITC/WASHING M/C & SPIN DRYER /BTADL CDM/KFB/ 2014 DATE: 21.02.2014

HLL Lifecare Limited (HLL) invites sealed and super scribed bids from competent and experienced eligible Suppliers/Contractors for the supply of following item in connection with the Condom Capacity Augmentation Project at our KANAGALA Factory in KARNATAKA.

SI. No	Brief Description Of Work		EMD Amount in Rs
1	Supply, Installation, Testing and Commissioning of following items with all accessories at our Kanagala Factory, Belgaum.	Quantity	
a)	Washing machine as per the specifications provided	1 no	Rs 6,000/-
b)	Spin dryer as per the specifications provided.	1 no	Rs 5,000/-

### CONTENTS OF BIDDING DOCUMENTS

### I. INSTRUCTION TO BIDDERS:

1. A complete set of bid documents can be had from the Office of the Associate Vice President (CED), Central Engineering Division, HLL Lifecare Limited, Peroorkada Factory, Thiruvananthapuram – 695 005, KERALA, India during office hours on any working day on submission of written application.

The Tender Documents can also be downloaded from our Website <a href="www.lifecarehll.com">www.lifecarehll.com</a> and the Central Public Procurement Portal of Government of India <a href="www.eprocure.gov.in">www.eprocure.gov.in</a> from the date of issue of tender document. Tender forms shall be filled in ink or typed. No tender filled in pencil shall be considered. The tenderer shall sign and seal the form at each page and at the end, in token of acceptance of all the terms and conditions of the tender. The bid documents will be available up to 15.00 Hrs. on the previous working day of the opening of the bids.

- 2. The scheduled date for issue, receipt and opening of bids is as follows.
  - a) Date of issue of tender document 20-02-2014 onwards.
  - b) Last date and time for receipt of bids 02-03-2014 up to 15.00 Hrs.
  - c) Date and time of opening of bids 02-03-2014, 15.30 Hrs.
  - d) Address for communication, receipt and place of opening of bids:

Associate Vice President (CED)

Central Engineering Division,

HLL Lifecare Limited (A Government of India Enterprise),

PB No 2, Peroorkada, Thiruvananthapuram – 695005,

KERALA State, India

Ph: (++91 471) 2433374,2437270 -501,502

Tele Fax: (++ 91 471) 2432647

E-mail: srnair@lifecarehll.com, rajeevrv@lifecarehll.com,

- 3. The Bid must include the following information;
- a. Enquiry No.
- b. EMD
- c. Promised Delivery Schedule for each item.
- d. Acceptance Form (Schedule IV)
- e. Price Schedule in Format For Quoting (Schedule V)
- f. All other documents/certificate/information as specified in the bid document.
- 4. Each bid must be accompanied by E.M.D. The EMD shall be in the form of Demand Draft from a nationalized bank drawn in favour of HLL LIFECARE LTD, Thiruvananthapuram payable at Thiruvananthapuram. E.M.D. of the unsuccessful bidders will be released after evaluating tenders, keeping only the earnest money of the first three lowest bidders. The earnest money deposit of the remaining two unsuccessful bidders will be released after the acceptance of the notification of award by the successful bidder. The EMD may be forfeited, if a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Document.
- 5. In addition to the invitation for bids, the bidding documents include the following schedules.

Schedule I - Specifications

Schedule II - Conditions of Contract

<u>Schedule III - Acceptance Form</u>
Schedule IV - Format for Quoting

6. The completed and sealed bid documents should be submitted to Unit Chief, in the above address. The outer cover should bear the Enquiry No, closing date and General description of item tendered, and the words "DO

- NOT OPEN BEFORE" 15.30 Hrs (IST) on ----- (Indicate the Closing Date).
- 7. Bids will be opened in the presence of Bidders representative(s) who choose to attend on the specified date and time, at the office of HLL at the address given in Clause 2 (d) above.
- 8. In the event of the date specified for bid receipt and opening being declared as a closed holiday for purchaser's office, the due date for submission of bids and opening of bids will be the following working day at the appointed times.
- 9. The purchaser may, at its discretion, extend this deadline for submission of bids by amending the Bid Documents or any other reasons, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.
- 10. Purchaser will not be held responsible for the postal delay, if any, in the delivery of the bidding document or the non-receipt of the same. Bids sent by Telex/Fax/Telegraph will not be accepted.
- 11.HLL reserves the right to club or split the items of works, change the qualifying criteria at their discretion and to reject or cancel the Invitation for bids without assigning any reason thereof.

**ASSOCIATE VICE PRESIDENT (CED)** 

### **SCHEDULE I**

### **SPECIFICATIONS**

**Sub**: Supply, installation, testing and commissioning of following items with all accessories at our Kanagala Factory, Belgaum - reg.

### **ITEM 1: WASHING MACHINE**

The industrial washing machine inner and outer drums should be made up of AISI-304 steel. All flexible ducts, hoses and seals are manufactured from high quality material such as ethylene propylene (EPDM), for superior protection against contact with chemicals.

### **Technical Specifications**

Capacity : 35 KG

Type : VERTICAL, FRONT LOADING

Make : RAMSON/BTC/KENDEK/GIRBAU

Quantity required : 1 NOS.

Heating : Electrically Heated

Perforation Size : 4 mm in SS Sheet (AISI 304)

Electric Motor : 3 Phases, 50 Hz, 440 V

Outlet Drain Pipe Size : 1"

Inner Basket and Outer Drum : SS 304

Barrel rpm :  $45 \pm 5$  rpm (barrel is to be provided with 3

or4 baffles)

### REQUIREMENTS

- 1) Non reversible rotation (Unidirectional rotation)
- 2) Additional Inner door with glass to be provided.
- 3) Inner Ring Support with studs to avoid Bolts on front Plate.
- 4) Galvanized Base Channel. The frame is structurally reinforced, and is primed and coated in highly resistant epoxy paint.
- 5) Chemical Dispenser / Hopper to be provided within Machine.
- 6) Control Panel shall be provided with over load relay, fuses, preventer, Sleek Indicators and PIDS System on fiber glass, Panel Plate.
- 7) Electrical as per Electrical Inspectorate regulations.
- 8) Safety system should be provided

- 9) Heat resistance paint (2 coats), wherever applicable
- 10) Timer and Temperature controller of PID type
- 11) Motor of suitable capacity (Make: Kirloskar/Crompton Greaves)
- 12) All the contact parts shall be AISI 304 and shall be smooth with out any burrs, sharp ends etc.

### **ITEM 2: SPIN DRYER**

# **Requirement**

We require one spin dryer (30 kg capacity) of 3 column suspension type, with the inner surface of the volute chamber lined with SS-316, at our Kanagala Factory, Belgaum.

## **Technical Specifications**

Make : RAMSON/BTC/KENDEK/GIRBAU

Capacity : 30 kg

RPM : 1700

Size : 24 inches

Motor : 3 HP, 3 phase, 440 V, 50 Hz.

### Other Technical requirements.

- Leg suspension type, completely dynamically and statically balanced for the specified RPM
- Volute chamber inner surface must be lined with SS316L having holes dia 6mm and triangular pitch between holes 10 mm on it.
- 3. Outer static chamber opening must be less than the inner rotary chamber. Inner surface finish RA value must be  $0.5\mu$ .
- 4. Make: Spark/BTC/Ramson/STAHL

### **GENERAL CONDITIONS**

 Given specification are indicative only. The supplier should visit the plant and see the machines and also take their own assessments before quoting of bids. Prior permission from HLL shall be taken for visiting the plant. No

- photographs will be allowed inside the plant. The purchaser will not be responsible for any wrong quotes due to inadequate information.
- The supplier should submit 3 copies of the following documents relevant to his scope of work, two weeks prior to the commissioning of the unit, free of cost.
  - a. Instruction/Testing/Operation manual (3 copies)
  - b. Maintenance manual/Lubrication Chart (3 copies)
  - c. All final drawings Electrical, mechanical and civil (3 copies)
  - d. Relevant Test Certificates, Guarantee Certificate for each item of equipment.
  - e. Catalogue and literature on bought outs (3 copies)
  - f. Any other related documents
- 3. The equipment should be complete with all accessories and interconnections.
- Guarantee/ validation run of the machine shall be certified after 7 days of successful production from the machine, meeting the required capacity and product quality standards.
- All the piping within the equipment is to be provided by the supplier.
   Purchaser will provide utilities, such as electricity/air etc. to the battery limit of all equipment.
- The purchaser will be providing the required electrical supply to the equipment. All wiring requirements with in the equipment are to be provided by the supplier as per standard.
- 7. The equipment offered should be suitable for Indian electrical ratings as follows.
  - Power supply: 200-230V, 50 Hz (Single Phase) or 400-440 V, 50 Hz (3 Phase)
- Calibration certificates with traceability to National Standards shall be supplied for all the instruments coming under the scope of supply of supplier.
- 9. The supplier should submit necessary test certificates as per relevant standards of material used, free of cost.
- 10. The suppliers should submit the following documents, relevant to their scope of work, two weeks prior to the commissioning of the Unit:

- a) All final drawings
- b) P&ID drawing
- c) Relevant Test Certificates, Guarantee Certificate for each material which are using for fabrication.
- d) Any other related documents
- 11. Any deviations from the bid documents shall be clearly indicated.
- 12. The bid should be complete with all the relevant details.

### SCHEDULE II

### **CONDITIONS OF CONTRACT**

### 1) PRICE

The price quoted should be inclusive of Basic Price, all applicable taxes and duties including VAT, Entry tax, Octroi & other levies, P&F charges, loading and unloading charges, insurance, installation and commissioning charges etc. The Supplier should pay entry taxes, as applicable and should be included in the offer.

The Format for Quoting (Schedule IV) shall be suitably filled as applicable. Price quoted should be firm without any escalation till the order is completely executed.

### 2) TAXES/DUTIES/LEVIES

The supplier shall be entirely responsible for all taxes including entry tax, duties, license fees, etc. incurred until successful completion of contract. All central, state, municipal taxes, duties and levies payable shall be shown by the bidder separately in the Bid. The Purchaser will issue necessary 'C' Form, if required.

### 3) COMPLETION TIME

The item/s should be delivered & installed within 4 WEEKS from the date of issuing the Letter Of Intent or Work Order.

### 4) PAYMENT TERMS

90% of the total supply price will be paid against supply, inspection and acceptance of the items at HLL, Irapuram site, within 30 days. Balance 10% of the total supply price will be paid against Performance Bank Guarantee valid for 1 year from the date of acceptance of the item.

### 5) GUARANTEE PERIOD

The Guarantee against any possible manufacturing defects shall be given for a period of 18 months from the date of supply and inspection of the item at HLL site or 12 months from the date of installation, whichever is earlier.

### 5) ADDRESS FOR ITEM DELIVERY

SENIOR MANAGER (CP)
HLL LIFECARE LTD
KANAGALA, BELGAUM (DIST)
KARNATAKA – 591225
PH (08333) 279244, 279207.

### 6) SPECIAL INSTRUCTIONS

- a) The bidder shall visit the site before quoting for the work.
- b) The work should be carried out in truly professional manner, neatly finished with proper line, level and plumb. Cleanliness and finishing of the job is of utmost importance. Hence the job should be done most carefully with best workmanship. For all finishing jobs samples should be approved from the Purchaser/Owner before completely executing the work.
- c) The Purchaser/Owner should be immediately informed for any discrepancy in drawings, specifications and instructions in the execution of job before actual execution of particular item having discrepancy.
- d) Any item found to be having been executed with poor workmanship then the Contractor shall have to rectify /reconstruct the work as specified by Purchaser/Owner. No extra charge will be admissible in such case. If CONTRACTORS fails to do so,

the Purchaser/Owner reserved the right to rectify/reconstruct the work through some other agency at the expenses of Contractor.

- e) The schedule of activities as submitted by the Contractor shall have to be strictly adhered to. Regular progress reports shall have to be submitted by the Contractor giving all details for monitoring of the schedule.
- f) Special care is to be taken for cleanliness of the site. After the end of day's work, the site should be cleaned immediately.
- g) The Contractor shall have to co-operate with the agencies executing other works in the same area.
- h) While executing the work, the Contractor shall ensure safety and security of the property of the Purchaser/Owner so as to avoid theft etc.

### 7) LIQUIDATED DAMAGES FOR DELAYS

If the equipment is not supplied to the purchaser within the time stipulated in the Order, Purchaser may at their option, either (1) recover from the Supplier liquidated damages at the rate of 0.5 % of the total contract value for every week of delay, subject to a maximum of 7.5 % of the total contract value, or (2) at the risk and cost of the Supplier and without prejudice to the other remedies/rights as per the Contract, terminate the order wholly or partially and complete it themselves or reassign it to other Suppliers.

### 8) FORCE MAJEURE

a. Neither the Supplier nor the Purchaser shall be considered in default in the performance of their obligations as per the Contract so long as such performance is prevented or delayed because of strikes, war, hostilities, revolution, civil commotion, epidemics, accidents, fire, cyclone, flood or because of any law and order proclamation, regulation or ordinance of Government or subdivision thereof or because of any act of God. The proof of existence of force majeure shall be provided by the party claiming it to the satisfaction of the other.

- b. The Supplier shall advise Purchaser initially by a Fax, followed by post, the beginning and end of any of the above causes of delay, failing which Purchaser shall not be liable to consider delays due to the above reasons. Notice as stated above should be given even in case where only the Supplier's bids are under the consideration of the Purchaser and no acceptance of the same has been given and detailed order issued.
- c. In the event of definite delay even if arising out of reasons due to force majeure, Purchaser shall have the right at their discretion to cancel the Order or part of the Order without any liability on their part to make any payment to the Supplier while reserving the right to claim refund of and any payment if advanced or paid to Supplier.

### 9) SETTLEMENT OF DISPUTES

Any disputes or differences or questions or claims arising under or relating to or touching this agreement shall be referred for arbitration to a Sole Arbitrator under the provisions of the Arbitration and Conciliation Act 1996 or any statutory modification or re-enactment thereof for the time be in force. The award passed by the arbitrator shall be final and binding on the parties hereto.

The contract shall be deemed to have been concluded at Thiruvananthapuram, Kerala and suits and proceedings, if any, shall be only in the courts of competent jurisdiction in Thiruvananthapuram.

The venue of arbitration shall be the place from where the contract is issued.

### SCHEDULE - III

### ACCEPTANCE FORM

(To be submitted in the letter pad of the firm indicating full name and address, telephone & fax numbers etc.)

From

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Associate Vice President (CED) Central Engineering Division, HLL Lifecare Limited (A Government of India Enterprise), PB no 2, Peroorkada, Thiruvananthapuram – 695005, KARNATAKA State, India Ph: (++91 471) 2433374,2437270 -501,502

Tele Fax: (++ 91 471) 2432647

E-mail: srnair@lifecarehll.com, rajeevrv@lifecarehll.com,

Dear Sir.

I / We, hereby offer to supply as detailed in schedule hereto or such portion thereof as you may specify in the acceptance of Bid at the price given in the price bid and agree to hold this offer open for 90 days from the date of bid opening prescribed by the Purchaser. I/We have understood the terms and conditions mentioned in the invitation for bid and Conditions of Contract furnished by you and have thoroughly examined the specifications quoted in the bid document hereto and are fully aware of the nature of the scope of supply of item required and my/our offer is to comply strictly in accordance with the requirement and the terms and conditions mentioned above.

The following pages have been added to and form part of this bid.

Yours faithfully,

SIGNATURE OF THE BIDDER WITH SEAL

# **SCHEDULE - IV**

FORMAT FOR QUOTING							
Supply, Installation, Testing and Commissioning of following items with all accessories at our Kanagala Factory, Belgaum							
Item/Work Description	Quantity	Unit	Rate in Rs	Amount in Rs			
Washing machine	1	No					
Spin Drier	1	No					
Excise duty (% to be furnished)							
Cess on excise duty							
CST/Vat (% to be furnished)							
Freight							
Insurance							
Installation charges							
others, if any (please specify)							
Total Amount in Rs (inclusive of all applicable taxes, duties and other levies)							
(IN WORDS)							

I agree to execute the works as per the schedule at the rates quoted by me as above

**CONTRACTOR** 

Note: The price quoted should be inclusive of Basic Price, all applicable taxes and duties including VAT/Sales tax, Entry tax, Octroi & other levies, P&F charges, loading and unloading charges, insurance etc. for supply of material and labor charges for installation and commissioning, service charges etc.