HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: materialsaft@lifecarehll.com Website: www.lifecarehll.com PH: +91 471 2442641, 2445930



INVITATION FOR BID (TECHNICAL BID)

FOR

SUPPLY, INSTALL ATION & COMMISIONING
OF
SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 16-01-2023

Quantity: 1 Number

ΑT

AKKULAM FACTORY



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHE EXTRUDER/2022-23, 12/01/20

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: <u>materialsaft@lifecarehll.com</u>, Website: <u>www.lifecarehll.com</u>

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

16-01-2023

TENDER INFORMATION

TENDER NO	TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 16-01-2023
DATE OF COMMENCEMENT OF SALE OF BIDDING DOCUMENT	16-01-2023
LAST DATE AND TIME FOR RECEIPT OF BIDS	06-02-2023
TIME AND DATE OF OPENING OF PRICE BIDS	06-02-2023
PLACE OF OPENING OF BIDS	HLL LIFECARE LIMITED AKKULAM FACTORY, SREEKARIYAM P.O. THIRUVANANTHAPURAM - 17
ADDRESS FOR COMMUNICATION	JOINT GENERAL MANAGER (MATERIALS) HLL LIFECARE LIMITED AKKULAM FACTORY, SREEKARIYAM P.O. THIRUVANANTHAPURAM - 17



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

CONTENTS

SECTION NO.	DESCRIPTION	PAGE NO.
SECTION I	INVITATION FOR BIDDERS (IFB)	4-6
SECTION II	INSTRUCTION TO BIDDERS (ITB)	7-16
SECTION III	GENERAL CONDITIONS OF CONTRACT (GCC)	17-25
SECTION IV	SPECIAL CONDITIONS OF CONTRACT (SCC)	26-29
SECTION V	TECHNICAL SPECIFICATIONS	30-43
SECTION VI	QUALIFICATION CRITERIA	44-45
SECTION VII	APPLICATION FOR PREQUALIFICATION SECTION IX	46-49
SECTION VIII	ACCEPTANCE FORM	50
SECTION IX	INDEMINITY CLAUSE:	51
SECTION X	DECLARATION	52
SECTION XI	BID SECURITY FORM	53
SECTION XII	PRICE BID FORM & PRICE SCHEDULES	54-58
SECTION XIII	BANK GUARANTEE FORMAT	59-60



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: <u>materialsaft@lifecarehll.com</u>, Website: <u>www.lifecarehll.com</u>

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

16-01-2023

SECTION I INVITATION FOR BIDS (IFB)

HLL Lifecare Limited invites sealed and super scribed tenders under TWO BID systems in GeM Portal from manufacture(s) / Authorized Agent(s) for Supply, Installation, Testing & Commissioning of 1 No of SHEET EXTRUDER MACHINE at HLL Lifecare Limited, AKKULAM FACTORY, Thiruvananthapuram, Kerala.

Name of work	Tender No	Bid Security	Date of Opening of Technical Bids
Supply, Installation, Testing & Commissioning of Sheet Extruder Machine	TENDED NO LII /AET/DIID/	Rs 2,00,000/-	06-02-2023

A complete set of bid documents [Additional Terms & Conditions (ATC) & Technical Specification] can be downloaded from the GeM Portal. Important dates of the bids are given below.

a) Date of issue of Bid Document : 16-01-2023
b) Last date for receipt of Bids : 06-02-2023
c) Date of opening of Technical Bid : 06-02-2023

1. The bidder shall furnish, as part of this bid, Earnest Money Deposit (EMD) for an amount of Rs 2,00,000/-. The Bid Security are required to protect the purchaser against the risk of bidder's conduct, which would warrant the forfeiture of bid security. The Bid Security shall be in the form of through RTGS/NEFT transfer. HLL Bank A/c details as follows:

Name of Bank : State Bank of India

A/c number : 30307559515 IFSC Code : SBIN0004350



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

SWIFT Code : SBININBB564

Branch Name : Commercial Branch, Thycaud, Thiruvananthapuram

2. The Bid Security of the unsuccessful bidder will be discharged/returned as promptly as possible but not later than 30 days after the expiry of the period of the bid validity.

- 3. START UP/MSE units interested in availing exemption from payment of EMD / Bid Security should submit a valid copy of their registration certificate issued by the concerned Udyam/UdyogAadhaar. If the bidder is a MSE, it shall declare in the bid document the UdyogAadhar Memorandum Number issued to it under the MSME Act, 2006. If a MSE bidder do not furnish the UAM Number along with bid documents, such MSE unit will not be eligible for the benefits available under Public Procurement Policy for MSEs Order 2012. But the Party has to provide Performance Security/Security Deposit if Tender is awarded to them.
- 4. START UP/MSE units have to submit a Bid Security Declaration Form to avail Bid Security exception. The Bid Security (Earnest Money Deposit) shall be firm in Indian Rupees, Foreign Currency will not be acceptable.
- 5. The supplier shall quote as per price schedule for all the items given in schedule of requirement. The Rate quoted by the bidder shall remain fixed during the entire period of contract and shall not be subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non responsive and rejected. The prices quoted by the bidder shall be in sufficient detail to enable the Purchaser to arrive at the price of equipment/system offered.
- 6. The Rates quoted by the Bidder shall be rounded to two decimal places. The decimal places in excess of two will be discarded during evaluation.
- 7. The Technical Bids will be evaluated based on the eligibility criteria and responsiveness to the tender requirements. The Price Bids of tenderers who fulfill the Technical bid requirements only will be opened for further evaluation.
- 8. HLL Lifecare Limited reserves the right to reject any or all of the offers without assigning any reason.
- 9. The successful bidder/bidders shall be required to execute a Contract Agreement within fifteen (15) days of issue of Letter of Acceptance, failing which the Earnest Money shall be forfeited and the offer cancelled.
- 10. Bidders shall submit a written Power of Attorney authorizing the signatory (ies) of the tender to commit the tender.
- 11. The complete set of documents as required as per the ATC should be submitted / uploaded in the GeM Portal along with Bid Security (Earnest Money Deposit- EMD) and Tender Fee. Any bid not accompanied by Bid Security will be rejected.
- 12. Bids will be opened in the GeM Portal on the specified date and time, at the office of Joint General Manager, Materials Department, HLL Lifecare Limited, Akkulam Factory, Sreekaryam PO, Thriruvananthapuram, Kerala, India- 695017.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

- 13. In the event of the date specified for bid receipt and opening being declared as a closed holiday for HLL's office, the due date for submission of bids and opening of bids will be the following working day at the appointed times.
- 14. The HLL 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 HLL and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.
- 15. The company reserves the right to club or split the items of works, change the qualifying criteria at their discretion and to reject / cancel the tender without assigning any reason thereof.
- 16. Any changes regarding extension of tender time etc. shall be communicated through GeM Portal and through our website, www.lifecarehll.com.
- 17. Unit Chief, HLL Lifecare Limited, Akkulam Factory reserves right to cancel this tender at any point of time.

Joint General Manager (Materials)



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: materialsaft@lifecarehll.com, Website: www.lifecarehll.com

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

16-01-2023

SECTION II INSTRUCTION TO BIDDERS (ITB)

A. INTRODUCTION

1. **DEFINITIONS**

- a) "The Purchaser" means HLL Lifecare Limited, Akkulam Factory, Sreekariyam P.O, Thiruvananthapuram-695017, Kerala, India.
- b) "The Bidder" means the individual or firm who participates in the tender and Submits its bid.
- c) "The supplier" means the individual or firm supplying the goods under the contract.
- d) "The Goods" means all equipment, machinery, and/or other materials which the supplier is required to supply to the purchaser under the contract.
- e) "The Letter of Intent" means the intention of the Purchaser to place the Purchase Order on the bidder.
- f) "The Purchase Order" means the order placed by the purchaser on the Supplier signed by the Purchaser including all attachments and appendices there to and all documents incorporated by reference therein. The purchase order shall be deemed as "Contract" appearing in the document.
- g) "The Contract Price" means the price payable to the Supplier under the purchase order for the full and proper performance of its contractual obligations.

2. ELIGIBLE BIDDERS

The Eligibility criteria for the bidders is as per Qualification criteria and those bidder qualify the eligible criteria are qualified bidders.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

3. COST OF BIDDING

The Bidder shall bear all costs associated with the preparation and submission of its bid and HLL Lifecare Limited, Akkulam Factory, Thiruvananthapuram hereinafter referred to as "the Purchaser", will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

B. THE BIDDING DOCUMENTS

4. CONTENTS OF BIDDING DOCUMENTS

- 4.1 The goods required, bidding procedures and contract terms are prescribed in the Bidding documents. In addition to the Invitation for Bids, the Bidding documents include:
 - a) Instruction to Bidders (ITB);
 - b) General Conditions of Contract (GCC);
 - c) Special Conditions of Contract (SCC);
 - d) Technical Specifications
 - e) Qualification criteria
 - f) Contract Form
 - g) Application for pre-qualification
 - h) Acceptance Form
 - i) Indemnity Clause
 - j) Declaration
 - k) Bid Security Form
 - l) Bid Form & Price Schedule
 - m) Bank Guarantee Format
- 4.2 The Bidder is expected to examine all instructions, forms, terms and specifications in the Bidding Documents. 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 will be at the Bidder's risk and may result in rejection of its bid.

5. CLARIFICATION OF BIDDING DOCUMENTS

A prospective Bidder requiring any clarification of the Bidding Documents may notify the Purchaser through GeM portal. The Purchaser will respond to any request for clarification / representation of the Bidding Documents which it receives not later than 7 days prior to the deadline for submission of bids prescribed by the Purchaser. Purchaser's response will be communicated through through GeM portal to all prospective Bidders.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

6. AMENDMENT OF BIDDING DOCUMENTS

- 6.1 At any time prior to the deadline for submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the Bidding Documents by an amendment.
- 6.2 Any subsequent amendments in the bid shall be notified through GeM Portal and HLL website.
- 6.3 In order to allow prospective bidders reasonable time in which to take the amendment into account in preparing their bid, the Purchaser may, at its discretion, extend the deadline for the submission of bids.

C. PREPARATION OF BIDS

7. LANGUAGE OF BID

The Bid prepared by the bidder and all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser, shall be written in the English language. Supporting documents and printed literature furnished by the Bidder may be written in another language provided, they are accompanied by an accurate translation of the relevant passages in the English language in which case, for purposes of interpretation of the Bid, the English translation shall govern.

8. DOCUMENTS COMPRISING THE BID

Following documents and forms are to be included in the technical bid.

- a) Documentary evidence established in accordance with the clause 9 that the bidder is eligible to bid and is qualified to perform the contract if his bid is accepted.
- b) Bid Security (Earnest Money Deposit) furnished in accordance with clause 14.
- c) A clause by clause compliance as per clause 12 & 13.

9. BID

9.1 TECHNICAL

The technical bid shall consist of the following documents.

- a) Bid Security amount (Earnest Money Deposit) through RTGS/NEFT transfer. The Bid Security shall be refunded to the non-responsive bidders within 30 days from the date of opening of Bid.
- b) The technical specifications enclosed along with the bid document shall be confirmed by signature of the bidder/authorized signatory of the bidding firm, in all pages and authorized by official seal. The information shall be filled in the technical specifications wherever necessary as per the instructions given.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

- c) Duly attested copies of Factory License/ Industrial License, GST Registration, and documents to prove the legal status, place of registration and principal place of business of the undertaking.
- d) Duly attested copies of quality certificates for the products, quality system certifications and quality accreditation certificate
- e) Copy of Balance sheet for the past three financial years, duly certified by a chartered accountant
- f) Documentary evidence established in accordance with ITB Clause 12 that the Bidder is eligible to bid and is qualified to perform the contract if the bid is accepted;
- g) Documentary evidence established in accordance with ITB Clause 13 that the equipment and ancillary services to be supplied by the Bidder shall conform to the Bidding Documents

9.2. PRICE BID

a) Duly filled Bid Form and price schedule as applicable in GeM portal.

10. BID PRICES

- 10.1 The offer shall be firm in Indian Rupees. No Foreign exchange will be made available by the purchaser.
- 10.2 The price quoted by the bidder shall remain fixed during the entire period of contract and shall not be subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non responsive and rejected.
- 10.3 The prices quoted by the bidder shall be in sufficient detail to enable the Purchaser to arrive at the price of equipment/system offered.

11. BID CURRENCIES

Bidders shall quote the rate in Indian Rupee.

12. DOCUMENTS ESTABLISHING BIDDER'S ELIGIBILITY AND QUALIFICATIONS

- 12.1 Pursuant to ITB Clause 9.1, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications, to perform the Contract if its bid is accepted.
- 12.2 The documentary evidence of the Bidder's qualifications to perform the contract if the bid is accepted, shall establish to the Purchaser's satisfactions.
- 12.3 The bidder has the financial, technical and production capability necessary to perform the Contract and meets the criteria outlined in the qualification requirements. To this end, all bids submitted shall include the following information:



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

- i. The legal status, place of registration and principle place of business of the company or firm or partnership, etc;
- ii. Details of experience and past performance of the bidder on items offered and on those of similar nature within the past five years and details of current contracts in hand and other commitments

13. DOCUMENTS ESTABLISHING EQUIPMENT AND ITS PARTS AND ACCESSORIES CONFORMITY TO BIDDING DOCUMENTS

- 13.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the conformity to the bidding documents of all goods and services which the bidder proposes to supply under the contract.
- 13.2 The documentary evidence of conformity of the equipment and its parts and accessories and services to the bidding documents may be in the form of literature, drawings and data and shall consist of:
 - Detailed description of the essential technical and performance characteristics of the Sheet Extruder;
 - a list giving full particulars, including available sources of all spare parts, special tools, etc., necessary for the proper and continued functioning of the Sheet Extruder for a period of six years, following commencement of the Sheet Extruder installed and commissioned by the Purchaser; and
 - c) an item-by-item commentary on the Purchaser's Technical Specifications demonstrating substantial responsiveness of the equipment and services to those specifications or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- 13.3 For the purpose of the commentary to be furnished pursuant to ITB Clause13.2 (c) above, the Bidder shall note that standards for workmanship, material and equipments and references to brand names or catalogue numbers, if any, designated by the Purchaser in its Technical Specifications are intended to be descriptive only and not restrictive. The Bidder may substitute alternative standards, brand names and/or catalogue numbers in its bid, provided that it demonstrates to the Purchaser's satisfaction that the substitutes are substantially equivalent or superior to those designated in the Technical Specifications.

14. BID SECURITY (EARNEST MONEY DEPOSIT-EMD)

- 14.1 Pursuant to clause 8, the bidder shall furnish, as part of their bid, a Bid Security for an amount of Rs 2,00,000/- (Indian Rupees TWO Lakhs only).
- 14.2 The Bid Security is required to protect the purchaser against the risk of bidder's conduct, which would warrant the forfeiture of bid security.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

- 14.3 The bid security shall be through RTGS/NEFT transfer
- 14.4 The bid security of the unsuccessful bidder will be discharged/returned as promptly as possible but not later than 30 days after the expiry of the period of the bid validity prescribed pursuant to clause 15.1.
- 14.5 MSE/START UP units interested in availing exemption from payment of bid security should submit a valid copy of their registration certificate issued by the concerned Udyam/UdyogAadhaar. If the bidder is a MSE, it shall declare in the bid document the Udyog Aadhar Memorandum Number issued to it under the MSME Act, 2006. If a MSE bidder do not furnish the UAM Number along with bid documents, such MSE unit will not be eligible for the benefits available under Public Procurement Policy for MSEs Order 2012. But the Party has to provide Performance Security/Security Deposit if Tender is awarded to them.
- 14.6 MSE/START UP units have to submit a Bid Security Declaration Form to avail Bid Security exemption.
- 14.7 The successful bidder's Bid Security will be discharged upon the bidder's acceptance of the LOI / PO satisfactorily and submission of Purchase order Security.
- 14.8 The bid security may be forfeited:
 - a) If the bidder withdraws his bid during the period of bid validity specified by the bidder in the Bid form or
 - b) In the case of successful bidder, if the bidder fails:
 - i. to sign the contract in accordance with clause 16 or
 - ii. to furnish Performance Security in accordance.
 - iii. Conditions of Contract(GCC).

15. PERIOD OF VALIDITY OF BIDS

- 15.1 Technical Bid & Price Bid shall be valid for 6 Months from the date of opening the bid.
- 15.2 In exceptional circumstances, the Purchaser may solicit the bidders consent to an extension of the period of validity. The request and the responses thereto shall be made in writing.

16. FORMAT AND SIGNING OF BID

16.1 Bidder should submit all relevant documents to prove the Pre-Qualification Criteria in the GeM Portal.

17. MODIFICATION AND WITHDRAWAL OF BIDS

No bid shall be modified subsequent to the submission of the same. Deadline for the submission of bids shall be as specified in the tender.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

D. BID OPENING

18. OPENING OF BIDS BY PURCHASER

- 18.1 The Purchaser will open all bids on the date indicated in the bid document in the GeM Portal.
- 18.2 In the event of the specified date of bid opening being declared a holiday for the Purchaser, the bids shall be opened on the next working day.
- 18.3 The purchaser will scrutinize the technical bid for compliance to the specifications and documentation requirement as per the bid document. The bidders will be short-listed on the basis of responsiveness of technical bid. The price bid of the bidders who are disqualified at the Technical Evaluation will not be opened. The Price Bid of the short listed bidders only be considered for opening. The successful bidder shall be identified on the basis of lowest rate quoted substantially responsive bid.

19. CLARIFICATION OF BIDS

During evaluation of bids, the Purchaser may, at its discretion, ask the bidder for a clarification of its bid through GeM portal. The request for clarification and the response shall be through GeM portal and no change in prices or substance of the bid shall be sought, offered or permitted.

20. PRELIMINARY EXAMINATION

- 20.1 The Purchaser will examine the bids to determine whether they are complete, whether any computational errors have been made, whether the documents have been properly signed, and whether the bids are generally in order.
- The Purchaser may waive any minor informality or non-conformity or irregularity in a bid, which does not constitute a material deviation, provided such a waiver does not prejudice or affect the relative ranking of any bidder.
- 20.3 Prior to the detailed evaluation pursuant to Clause ITB 21, the purchaser will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these clauses a substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from or objections or reservations to critical provisions such as those concerning Warranty, Force Majeure, Applicable law and Taxes and Duties will be deemed to be material deviation. The purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.
- If a bid is not substantially responsive, bid will be rejected by the Purchaser and such bids will not be considered, even if the corrections are made by the bidder subsequently to overcome the short falls observed in the evaluation.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

21. EVALUATION AND COMPARISON OF BIDS

The Purchaser will evaluate in details and compare bids previously determined to be substantially responsive, pursuant to ITB Clause 21, Section IV (Qualification Criteria) and conformity with the Section V (Technical Specification).

22. CONTACTING THE PURCHASER

- 22.1 No bidder shall contact the Purchaser on any matter relating to its bid, from the time of the bid opening to the time the contract is awarded. If the bidder wishes to bring additional information to the notice of the purchaser it should communicated only through GeM portal.
- 22.2 Any effort by a bidder to influence the purchaser in its decisions on bid evaluation, bid comparison, or selection may result in the rejection of the bidders bid.

E. AWARD OF CONTRACT

23. POST QUALIFICATION

- 23.1 The determination will take into account the bidders Technical, financial, and production capabilities. It will be based upon an examination of the documentary evidence of the bidder's qualifications submitted by the bidder, pursuant to ITB Clause 13 as well as such other information as the Purchaser deems necessary and appropriate.
- 23.2 An affirmative determination will be a prerequisite for award of the contract to the bidder. A negative determination will result in rejection of the bidders bid, in which event the Purchaser will proceed to the next lowest evaluated bid to make a similar determination of that bidder's capabilities to perform satisfactorily.

24. AWARD CRITERIA

Subject to ITB Clause 29, the Purchaser will award the contract to the successful bidder whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated bid, provided further that the bidder is determined to be qualified to perform the contract satisfactorily.

25. PURCHASER'S RIGHT TO VARY QUANTITIES AT TIME OF AWARD

The Purchaser reserves the right at the time of award of contract to increase or decrease the quantity of equipment and its parts and accessories, wherever applicable, and services originally specified in the bid document without any change in unit price or other terms and conditions

26. PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ALL BIDS



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected bidder or bidders.

27. NOTIFICATION OF AWARD

- 27.1 Prior to the expiration of the period of bid validity, the Purchaser will notify the successful bidder to be confirmed, that its bid had been accepted.
- 27.2 The notification of award will constitute the formation of the contract.

28. SIGNING OF CONTRACT AGREEMENT

The successful bidder has to sign the duplicate copy of the Letter of Intent (LOI) / Purchase Order (PO), which will be considered as the confirmation of acceptance of LOI / PO. Within 20 days of receipt of LOI / PO, the successful bidder shall sign the copy of LOI / PO and return it to the Purchaser.

29. INSPECTION:

HLL reserve right to conduct Factory Acceptance Test (FAT) and Site Acceptance Test (SAT) as per the protocols to ensure the conformity of the Sheet Extruder with the specification mentioned in the bid and subsequent amendments.

30. DELAYS IN DESIGN, MANUFACTURE, SUPPLY, INSTALLATION, VALIDATION AND COMMISSIONING OF SHEET EXTRUDER MACHINE

- 30.1 Delivery, Installation, Validation and Commissioning of the Sheet Extruder and its parts and accessories shall be made by the Supplier within the stipulated delivery date as specified in the purchase order / work order / contract, from the date of placing the date of Order. If at any time during performance of the Contract, the Supplier should encounter conditions impeding timely Delivery, Installation, Validation and Commissioning of the SHEET EXTRUDER MACHINE, the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without penalty.
- 30.2 A delay by the Supplier in the performance of its Delivery, Installation, Validation and Commissioning obligations shall render the Supplier liable to the imposition of penalty pursuant to agreement, unless an extension of time is agreed upon pursuant to agreement without the application of liquidated damages.
- 30.3 If the Supplier fails to deliver any or all of the equipment or its parts or perform the Services within the time period(s) specified in the Purchase Order, the purchaser shall, without prejudice to its other remedies under the Contract, deduct from the



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

Contract Price, as penalty, a sum equivalent to the percentage specified in the purchase order.

31. PAYMENT TERMS

Payment terms is as follows

A. SUPPLY

- i) 70 % payment against supply of equipment.
- ii) 20 % against successful installation and commissioning of equipment.
- iii) Balance 10 % on Performance Bank Guarantee (PBG) for 1 year from the date of successful Installation, Testing, Commissioning and Validation of the equipment.

Normally the Purchaser will not entertain any advance payment. However, the bidder can indicate advance payment in the payment terms, if required. If such advance payment is considered acceptable by the purchaser, the bid will be evaluated by calculating interest earned for the advance payments at prevailing rate of interest on working capital for the purchaser up to the supply of equipment at purchaser's site or any other clause indicated in payment terms. Moreover such advance payment, will be released against submission of a Bank Guarantee, on a specific format given by the supplier, from a nationalized/scheduled bank for like amount valid up to the supply of equipment at purchaser's site. The advance if any paid will be adjusted against the payment against delivery.

B. INSTALLATION

- 1. 100% of work order against successful commission & validation along with obtaining necessary approval for operation of SHEET EXTRUDER MACHINE
- 31.1 Catalogue, User Manual, Test Reports, Calibration Certificates, Quality Test Certificate etc. (wherever applicable) are to be forwarded along with the original invoices.
- 31.2 All other Statutory levies, such as Taxes, duties, IT, ST & PF, ESI of the work men etc (are inclusive) will be deducted from bill, as applicable.

32. COMPLETION PERIOD.

The successful bidder has to Design, Supply, Installation, Validate & Commission the Sheet Extruder within 12 months from the date of issue of work order/Letter of Indent (LOI).

The supplier shall furnish Security Deposit (Performance Security) to the purchaser for an amount equal to 3% of the value of Purchase Order within 14 days from the date of issue of a Letter of Intent / Purchase Order by the Purchaser.

The proceeds of the Purchase Order Security shall be payable to the Purchaser as compensation for failure to complete its obligations under the contract. The Purchase Order Security will be discharged by the Purchaser within 30 days from the date of successful installation and commissioning of the entire system.

The successful bidder's Bid Security will be discharged upon the bidder's acceptance of the LOI / PO satisfactorily and submission of Purchase order Security.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: materialsaft@lifecarehll.com, Website: www.lifecarehll.com

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

16-01-2023

SECTION III GENERAL CONDITIONS OF CONTRACT

TABLE OF CLAUSES

Sl No	Description	Page No.
1.	DEFINITIONS	18
2.	APPLICATION	18
3.	STANDARDS	18
4.	USE OF CONTRACT DOCUMENTS AND INFORMATION	19
5.	PATENT RIGHTS	19
6.	INSPECTION AND TESTS	19
7.	PACKING	20
8.	DELIVERY AND DOCUMENTS	20
9.	INSURANCE	20
10.	INCIDENTAL SERVICES	20
11.	TRAINING	21
12.	SPARE PARTS	21
13.	WARRANTY	21
14.	PRICES	22
15.	CHANGE ORDERS	22
16.	CONTRACT AMENDMENTS	22
17.	ASSIGNMENT	23
18.	SUBCONTRACTS	23
19.	DELAY IN SUPPLIERS PERFORMANCE	23
20.	LIQUIDATED DAMAGES	23
21.	TERMINATION BY DEFAULT	24
22.	FORCE MAJEURE	24
23.	TERMINATION FOR INSOLVENCY	24
24.	RESOLUTION OF DISPUTES	25



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

25.	GOVERNING LANGUAGE	25
26.	APPLICABLE LAW	25
27.	NOTICES	25
28.	TAXES AND DUTIES	25

GENERAL CONDITIONS OF CONTRACT

1. DEFINITIONS

In this contract the following terms shall be interpreted as indicated:

- a) "The Contract" means the agreement entered into between the Purchaser and the Supplier as recorded in the Contract Form signed by the parties, including all the 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 the products, equipment, machinery, and/or other materials which the Supplier is required to supply to the Purchaser under the Contract;
- d) "Services" means services ancillary to the supply of the Goods, such as transportation and insurance, and other incidental services, such as installation, commissioning, provision of technical assistance, training and other obligations of the Supplier covered under the contract;
- e) "GCC" means the General Conditions of Contract contained in this section.
- f) "SCC" means the Special Conditions of Contract.
- g) "The Purchaser" means the Organization purchasing the Goods, as named in SCC;
- h) "The Supplier" means the individual or firm supplying the Goods under this Contract;
- i) "Day" means calendar day.
- i) "Delivery period" means the period applicable upto completion of supply; installation and testing by the supplier at the required location mentioned in purchase order and accepted by the Purchaser.

2. APPLICATION

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

STANDARDS

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 standard appropriate to the Goods' country of origin and such standards shall be the latest issued by the concerned institution.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

4. USE OF CONTRACT DOCUMENTS AND INFORMATION

- 1.1 The Supplier shall not, without the Purchaser's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 1.2 The Supplier shall not, without the Purchaser's prior written consent, make use of any document or information enumerated in GCC Clause 4.1 except for purposes of performing the Contract.
- 1.3 Any document, other than the Contract itself, enumerated in GCC clause 4.1 shall remain the property of the Purchaser and shall be returned (in all copies) to the Purchaser on completion of the supplier's performance under the Contract if so required by the Purchaser.

2. PATENT RIGHTS

The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods or any part thereof in India.

3. INSPECTION AND TESTS

- 3.1 The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract at no extra cost of the Purchaser. The Special conditions of Contract and/or the Technical Specifications shall specify what inspections and tests the Purchaser requires and where they are to be conducted. The Purchaser shall notify the Supplier in writing of the identity of any representatives retained for these purposes.
- 3.2 The inspections and test may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery and/or at the Goods final destination. Where conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance including access to drawings and production data shall be furnished to the inspectors at no charge to the Purchaser.
- 3.3 Should any inspected or tested Goods fail to conform to the specifications, the Purchaser may reject them and the Supplier shall either replace the rejected Goods or make all alternations necessary to meet specification requirements free of cost to the Purchaser.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

3.4 The Purchasers right to inspect, test and, where necessary, reject the Goods' arrival in at site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to the Goods dispatched.

4. PACKING

- 4.1 The Supplier 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.
- 4.2 The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be provided in the agreement / purchase order including additional requirements, if any, specified in SCC and in any subsequent instructions ordered by the Purchaser.

5. DELIVERY AND DOCUMENTS

- 5.1 Delivery, Installation, Testing and Commissioning of the Sheet Extruder shall be made by the Supplier in accordance with the terms specified in the purchase order by the Purchaser. The details of dispatching and/or other documents to be furnished by the supplier are specified in the purchase order, if any.
- 5.2 Delivery of the goods and the documents shall be in line with the Completion period, specified in the Instruction To Bidder (ITB). Factory Acceptance Test (FAT) shall be completed before the dispatch of the goods.

6. INSURANCE

The Goods Supplied under the Contract shall be fully insured (as specified in work order / purchase order / contract) against the loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in the Special Conditions of Contract.

7. INCIDENTAL SERVICES

The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:

- a) Performance or supervision of the on-site assembly and/or start-up of the supplied goods
- b) Furnishing of tools required for assembly and/or maintenance of the supplied goods;



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

- c) Furnishing of detailed operations and maintenance manual
- d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
- e) Training of the Purchaser's Personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance and/or repair of the supplied Goods.

8. TRAINING

Training of the Purchaser's Personnel, at the Supplier's plant and/or on-site shall be carried out in assembly, start-up, operation, maintenance and/or repair of the supplied Goods after successful installation, testing, commissioning of the goods. Supplier shall provide necessary training materials and documents.

9. SPARE PARTS

As specified in the Special Conditions of Contract (SCC) and Technical Specification, the Supplier may be required to provide any or all of the following materials and notifications and information pertaining to spare parts manufactured or distributed by the Supplier:

- a. Such spare parts as the Purchaser may select to purchase from the Supplier, providing that this selection shall not relieve the Supplier of any warranty obligations under the Contract; and
- b. In the event of termination of production of the spare parts:
 - i. Advance notification to the Purchaser of the pending termination, in sufficient time to permit the Purchaser to procure needed requirements; and
- ii. Following such termination, furnishing at no cost to the Purchaser, the blueprints, drawings and specifications of the spare parts, if and when requested.
- iii. Supplier shall ensure that the bought out items which forms part of the machine must be latest models.

10. WARRANTY

10.1 The Supplier warrants that the Goods supplied under this Contract are of the most recent or current models and incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The supplier further warrants that the 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 Purchaser's specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in conditions obtaining in the country of final destination



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

- 10.2 This warranty shall remain valid for minimum 12 Months (ONE YEAR), as applicable, after the machine have delivered to and accepted/ installed & commissioned at the final destination indicated in the Contract.
- 10.3 The Purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 10.4 Upon receipt of such notice, the Supplier shall, within the period specified in SCC, and with all reasonable speed, repair or replace the defective Goods or parts thereof, without cost to the Purchaser.
- 10.5 If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, within a reasonable period, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the contract.

11. PRICES

Prices charged by the Supplier for the machine delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any prices adjustments authorized in the special Conditions of Contract or in the Purchaser's request for bid validity extensions, as the case may be.

12. CHANGE IN PURCHASE ORDERS

- 12.1 The Purchaser may at any time by written order given to the Supplier, make changes within the general scope of the Contract in any one or more of the following:
 - a) drawings, designs or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
 - b) method of shipping or packing
 - c) services to be provided by the Supplier.
- 15.2 If any such changes cause an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Purchaser's change order.

13. CONTRACT AMENDMENTS

Subject to GCC Clause 18, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

14. ASSIGNMENT

The Supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the Purchaser's prior writtenconsent.

15. SUBCONTRACTS

The supplier shall notify the Purchaser in writing of all subcontracts awarded under the contract if not already specified in his bid. Such notification, in his original bid or later, shall not relieve the Supplier from any liability or obligation under the contract.

16. DELAYS IN THE SUPPLIER'S PERFORMANCE

- 16.1 Delivery of the machine shall be made by the Supplier in accordance with the time schedule specified by the purchaser in its purchase order. In case the supply is not completed in the stipulated delivery period, as indicated in the Purchase Order, purchaser reserves the right either to short close /cancel this purchase order and/or recover Liquidated Damage charges. The cancellation/short closing of the order shall be at the risk and responsibility of the supplier.
- 16.2 Delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to any or all of the following:
 - a) forfeiture of its Security Deposit and/or termination of the contract for default
 - b) imposition of liquidated damages.
- 16.3 If at any time during the performance of the contract, the supplier encounters condition impending timely delivery of the goods and performance of service, the Supplier shall promptly notify to the Purchaser in writing the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the period for performance of the contract (by not more than 20 weeks) subject to furnishing of additional performance security by the supplier @ 5% of the total value of the Purchase Order.
- 16.4 If the supplies are not completed in the extended delivery period, the purchase order shall be short-closed and both the Performance Securities shall be forfeited.

17. LIQUIDATED DAMAGES

If the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to 0.5 percent of the value of order per week of delay



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

subject to a maximum deduction of 7.5%. Once the maximum is reached, the Purchaser may consider termination of the Contract.

18. TERMINATION BY DEFAULT

- 18.1 The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, terminate the Contract in whole or part;
 - a) if the Supplier fails to deliver the machine as per the scope mentioned in the tender within the time period(s) specified in the Contract, or within any extension thereof granted by the Purchaser, or
 - b) if the Supplier fails to perform any other obligation(s) under the contract.
- 18.2 In the event the Purchaser terminates the Contract in whole or in part, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods. However, the Supplier shall continue the performance of the Contract to the extent not terminated.

19. FORCE MAJEURE

- 19.1 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 limited to, acts of the Purchaser either in its sovereign or contractual capacity, as or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 19.2 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier 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.

20. TERMINATION FOR INSOLVENCY

The Purchaser may at any time terminate the Contract by giving written notice to the Supplier, if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Purchaser.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

21. RESOLUTION OF DISPUTES

- 21.1 The Purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 21.2 If, after thirty (30) days from the commencement of such informal negotiations, the Purchaser and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanisms specified in the Special Conditions of Contract. These mechanisms may include, but or not limited to, conciliation mediated by a third Party, adjudication in an agreed national forum, and national arbitration.
- 21.3 The jurisdiction of any disputes, suits and proceeding arising out of the tender shall be only in the court of Thiruvananthapuram.

22. GOVERNING LANGUAGE

The contract shall be written in English language. English language version of the Contract shall govern its interpretation. All correspondence and documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.

23. APPLICABLE LAW

The Contract shall be interpreted in accordance with the India Law.

24. NOTICES

- 24.1 Any notice given by one party to the other pursuant to this Contract shall be sent to other party in writing or by fax or email and confirmed in writing to the other Party's address specified in Special Conditions of Contract
- 24.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

25. TAXES AND DUTIES

Suppliers shall be entirely responsible for all taxes, duties, license fees, octroi etc., incurred until Delivery, Installation, Testing and Commissioning of the contracted equipment / SHEET EXTRUDER to the Purchaser.

26. Purchaser reserves right to cancel this tender at its discretion at any point of time without assigning any reason.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: materialsaft@lifecarehll.com, Website: www.lifecarehll.com

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

16-01-2023

SECTION IV SPECIAL CONDITIONS OF CONTRACT

TABLE OF CLAUSES

Sl No	Description	Page No.
1.	DEFINITIONS	26
2.	INSPECTION AND TESTS	27
3.	INSURANCE	27
4.	SPARE PARTS	27
5.	WARRANTY	27
6.	BID SECURITY	28
7.	PRICES	28
8.	SECURITY DEPOSIT	28
9.	FACTORY ACCEPTANCE TEST	28
10.	INSTALLATION, VALIDATION& COMMISSIONING	28
11.	SITE ACCEPTANCE TEST	28
12.	OPERATIONAL ACCEPTANCE	29
13.	TRAINING	29

SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of contract. The Corresponding clause number of the General Conditions is indicated in parentheses.

1. DEFINITIONS

Add as Clause 1 to the GCC the following:



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

The Purchaser is HLL Lifecare Limited, Akkulam Factory, Thiruvananthapuram.

2. INSPECTION AND TESTS

Add as Clause 6 to the GCC the following:

The following inspection procedures and tests are required by the Purchaser; the supplier shall get inspected in manufacturer's works and submit a test certificate and also guarantee/warranty certificate that the equipment conforms to laid down specifications.

3. INSURANCE

Add as Clause 9 to the GCC the following:

For delivery of Sheet Extruder at site, the insurance shall be obtained by the Supplier in an amount equal to 110% of the value of the equipment from "Warehouse to Warehouse" (Final destinations) on "All Risks" basis including War Risks and Strike if applicable.

4. SPARE PARTS

Add as Clause 12 to the GCC the following:

Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spares for the Goods. Other main spare parts and components shall be supplied as promptly as possible but in any case within one week of placement of order.

WARRANTY

Substitute GCC Clause 13.2 by the following:-

- 5.1 This warranty shall remain valid for minimum **ONE YEAR** after Installation, Validation and Commissioning and handing over of the Sheet Extruder or any portion thereof as the case may be, have been accepted by HLL Lifecare Limited as indicated in the contract.
- 5.2 Any major repair pointed out by the Purchaser within the warranty period shall be rectified by the Supplier from the date of intimation within a period of 3 calendar days and commission the equipment to the satisfaction of the Purchaser. Failing which the Purchaser has the right to levy penalty on the Supplier per day or part thereof for the equipment until the equipment are repaired and commissioned to the satisfaction of the Purchaser.
- 5.3 make such changes, modifications, and/or additions to the equipment or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 2:



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

6. BID SECURITY

Bid Security amount in the form of DD drawn in favor of HLL Lifecare Limited, payable a Thiruvananthapuram / through RTGS/NEFT transfer or a Bank Guarantee for a sum of Rs.2,00,000/- towards BID SECURITY. Failing which the Tender is likely to be summarily rejected.

- a) The bid security of the unsuccessful bidder will be discharged/returned as promptly as possible as but not later than 30 days after the expiry of the period of the bid validity.
- b) Bid Security of the successful tender will be retained as Security Deposit, in accordance with clause 8 of SCC.

7. PRICES

Substitute Clause 14.1 of the GCC with the following:

Prices payable to the Supplier as stated in the Contract shall not be subject to adjustment during performance of the Contract.

8. SECURITY DEPOSIT

- 8.1 BID SECURITY of the successful tender will be retained as SECURITY DEPOSIT. The Security Deposit shall be payable to the Purchaser as compensation for failure to complete its obligations under the contract.
- 8.2 The Security Deposit will be discharged by the Purchaser within 30 days from the date of successful installation and commissioning of the entire system.

9. FACTORY ACCEPTANCE TEST FAT)

Purchaser shall conduct FAT, if required at the works of manufacturer/ supplier. FAT will be conducted as per the protocol of purchaser.

10. INSTALATION, VALIDATION & COMMISSIONING

Design, manufacture, Supply, installation, validation and commissioning of Sheet Extruder shall be completed by the supplier in accordance with the terms and technical specifications made by the purchaser. Purchaser shall conduct SAT IQ, OQ and PQ once the machine installed at HLL Lifecare Ltd.

11. SITE ACCEPTANCE TEST (SAT)

Purchaser shall conduct SAT at the site of HLL Lifecare Ltd. SAT will be conducted as per the protocol of purchaser.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

12. OPERATIONAL ACCEPTANCE:

- (a) **Operational Qualification:** Operational Acceptance shall occur in respect of the facilities when the operation qualifications has been successfully completed and the functional performances are met
- (b) **Performance Qualification:** The performance qualification shall be conducted by the supplier during the commissioning of the facilities to ascertain whether the facilities can attain the functional guarantees.

13. TRAINING

Add as GCC Clauses 11 by the following:

The bidder shall provide training for maintenance staff of the purchaser free of cost The bidder shall provide all training material and documents.

Conduct of training of the purchaser's personnel shall be on-site.

14. HLL reserves the right to waive any conditions stipulated in the tender document, if found necessary to the best interest of the company.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: materialsaft@lifecarehll.com, Website: www.lifecarehll.com

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

16-01-2023

SECTION V TECHNICAL SPECIFICATION

1. Scope of Work

Design, supply, installation, testing and commissioning of one nos. SHEET EXTRUDER along with sheet take off & winder unit. Scope also includes packing and forwarding, transportation, installation, commissioning & training for the said machine.

2. Functional requirements

SL NO	ITEMS	DESCRIPTION	Supplier's Remark, if any
1	SHEET EXTRUDER	1 Unit PVC compound are extruded through a "T "die which converts the plasticized and melted material in to sheet form. The extruded sheet intended for the manufacturing of Blood collection bags using High Frequency (HF) welding machines. Screw Material: Must be long lasting & compatible for highly plasticized PVC sheet extrusion (Material grade to be specified) Type - Single Screw "L/d ratio & outer diameter of screw shall be specified by supplier"	



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

		Machine shall be energy efficient (as per international standards)	
a	Output rate	Minimum 80 kg/Hr	
b	Extruded sheet Thickness range:	0.35mm to 0.45 mm with tolerance of +/- 0.02mm and -0.01mm)	
С	Extruded sheet width	Total finished width - 520MM (260 mm x 2 rolls) [Edge trimming shall be avoided]	
d	Dimension of the machine	To be specified by supplier (HLL will provide the room dimensions)	
е	Material	Soft PVC Shore A Hardness - 75 -80 (approximate) - Details mentioned below*	
f	Capacitive feeder	1 Unit - Capacitive feeder details shall be specified by supplier Material (pellets) loading to Hooper; details shall be specified	
g	Data Logger	1 Unit (Process parameters including temperature, pressure, line speed, output data etc. shall be included)	
h	Feed form	FPVC Pellets	
i	Application	FPVC Blood Bag Sheet	
j	T-dies	1 Unit Type: Hard chrome plated Coathanger type/T Die Lip Width: 610 mm (Approximate) Lip Opening: To be specified by supplier	
		Lip Adjustment Method: Flexible lip with inching bolts	



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

		Extrusion Direction: Perpendicular Material: High quality steel & the melt channels to be hard chrome plated (Material grade to be	
		specified) Heating Method: Cartridge/Plate	
		heater (shall be energy efficient)	
k	Adapter	1 Unit Material: High quality steel & the melt channels to be hard chrome plated. (Thickness of chrome plating shall be specified)	
		Heating Method: With suitable heaters & PID based temperature controller.	
L	Control Cabinet and Interface	1 Unit Interface shall be easy & user friendly, compact, robust (Touch screen). Control panel shall be provided with adequate number of temperature controllers & display systems.	
2	Sheet Processing Machine	1 Unit The system shall include cast roll, pressure roll, cooling roll, etc. with embossing (Emboss design will be provided by HLL) Drive system shall be energy	



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

		efficient	
		Driving method & dimensions of cast roll, pressure roll & cooling roll to be specified by supplier	
a	Tension Pick-up	1 Unit Shall include tension controller	
b	Sheet Slitter	Type: cutting knife, 3 points (sides + center) Side cutting knife shall be adjustable for desired sheet width Details of sheet slitter including dimensions to be specified.	
С	Take-off Device	Plated roll (driven) and Rubber roll (subordinate) Dimensions to be specified Pressuring Mechanism: Air cylinder/Electrically actuated	
d	Winder	Type: Surface Winder - 4 axis type PVC Spool Size: 3.3 inches (85+/- 1mm -ID) Loaded Spool Outer Dimension: Max.400 mm (wound sheet outer diameter) Parallel winding: up to 2 sheet rolls.	
е	Control Cabinet and Interface for sheet processing unit	1 Unit Interface shall be easy & user friendly, compact, robust and	



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

		separate from extruder (Touch screen)	
3	Sheet tension range:	To be specified by supplier	
4	Cut and Transfer Mechanisms	To be specified by supplier	
5	Life of T die	To be specified by supplier	
6	Screw speed & compression ratio	To be specified by supplier	
7	Continuous Thickness Measurement Device for Embossed Sheet	Type: Traverse, continuous measurement Measurement method: Laser displacement sensing/ X ray Data collection and monitoring system shall be provided (Accuracy to be specified)	
8	Utilities:	Electricity: 415V, 3-phase, 50 Hz Requirement of Air & Water (including quality details) shall be specified by the supplier Air CFM & pressure, Water pressure, flowrate, temperature to be specified.	
9	Floor area requirement	Total size of the room required for the installation of the entire machine shall be specified by the supplier (Room Length, width & height to be mentioned)	
10	Layout	Machine layout shall be provided along with offer/quotation Supplier shall provide with this quotation an outline arrangement drawing of the Machine giving major dimensions, operation / maintenance allowances, estimated	



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

		weights and advice extent of site assembly and method of unloading / loading, leading, installation & commissioning.	
11	Line speed	To be specified by supplier	
12	Connected Load	To be specified by supplier	
13	Cooling device for cast roll, pressure roll, cooling roll	Details of cooling device requirement to be clearly specified by the supplier	
14	Automatic thickness adjustment mechanism	Suppler shall provide detailed specification of Automatic thickness adjustment mechanism. To be quoted separately in the price bid.	

Note: Descaling chemicals & frequency shall be mentioned for rollers of sheet processing machine.

Supplier shall provide with this quotation an outline arrangement drawing of the Machine giving major dimensions, operation / maintenance allowances, estimated weights and advice extent of site assembly and method of unloading / loading, leading, installation & commissioning.

2. Critical spare list: -

The details of the critical spare parts shall be attached along with the price bid in the below mentioned format. Spare parts list including cost of spare T-Die shall be provided for post warranty period upto minimum 5 years

SI No	Item Description	Qty	Price
1			
2			
3			
4			



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

- Raw material will be supplied by HLL and FAT to be conducted using HLL's raw material for a continuous 3 shift (8 hr/Shift) operation for three days as per the protocol given by HLL. Functional performance including output rate shall be evaluated during FAT.
- Raw material will be supplied to the Manufacturer / Vendor for designing / trail, run of the Sheet Extruder Machine as per the request from bidder on mutually agreed terms and conditions.

3. SPECIFICATION OF THE MEDICAL GRADE PVC SHEET

Specification of the sheet to be extruded from the proposed machine is mentioned below: -

a. Medical grade PVC sheet for Blood bag



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

- b. Raw Material of the Sheet: DEHP based medical grade soft PVC granules -virgin material (manufactured with PVC Resin having K-value 76 to 80 and other compounding ingredients as per HLL standard.
- c. Width of Sheet (4 types) for High Frequency welding machine input: 200 mm, 220 mm, 240 mm, 260 mm (Tolerance +/- 1mm)
- d. Thickness of Sheet: Range 0.35 mm to 0.45 with a tolerance of +/- 0.02 mm to +/- 0.01 mm.
- e. Embossing: One side embossed (Ra value: 12 +/- 3 micro meter and the other side shall be smooth (Ra value: 2.5 +/-1 micro meter)
- f. Sheet Shore-A Hardness: 75 -80 (approx.)
- g. Sheet Tensile strength: Greater than or equal to 180 Kg/cm2
- h. Uniform thickness to be maintained throughout the roll in the range mentioned above. There shall not be any thickness variation in the transverse/machine direction throughout the roll.
- i. Weight of one roll sheet (Bobbin weight + Sheet weight): 20 Kg +/- 0.5 Kg
- j. Straightness of sheet during unwinding: The sideways deflection shall not exceed 5 cm over an unwound length (distance) of 10 meters.
- k. ID of PVC Bobbin for sheet winding: 85 +/- 1mm
- l. Length of bobbin: Winding unit shaft shall be suitable to incorporate the bobbin having length of 260mm to 400mm
- m. Shrinkage after steam sterilization (119°C for 30 minutes): 3 to 5% of initial dimension on either direction (longitudinal and transverse)
- n. Visual parameters: The sheet must be free from all types of foreign particles, black spot, embedded dust, material degradation, air bubbles, color change, pin holes, cracks, patches, flow marks/lines, irregular embossing, irregular side cutting / slitting, etc.
- o. Elongation: more than 300% (To be specified by supplier)

4. GENERAL REQUIREMENTS

1. Safety Requirements:

Supplier shall consider all safety requirements in accordance with good engineering practices and local regulation.

The noise level of the system shall comply with regularly requirements.

In the event of equipment malfunction or loss of utilities, the unit must contain all necessary protection to ensure that the equipment and the article remain in a safe condition.

2. Name Plates:

Each item shall carry a name plate in accordance with client's standard which shall be fitted in a conspicuous position as applicable. Equipment tag number shall also be included.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

3. Painting:

Machine shall be thoroughly cleaned, scale free and shall be painted according to place in a clean room facility duly approved by client.

4. MATERIAL SPECIFICATIONS

Appropriate materials of manufacture must be selected and specified on the specific application and certificates must be supplied as requested by the customer/purchaser or as usually necessary.

Material of labeling on equipment and instruments shall be of durable type. They shall be resistant against cleaning detergents. Installation of tags has to withstand temperature influence and mechanical demands typical for normal transport, installation and operation, so that they are captive to the equipment.

5. AVAILABLE UTILITIES

- Electrical power: 415V/ 3 Phase/4 Wire/ 50 Hz
- Air: 6-7 Kg/cm2
- Chilled water requirements shall be intimated by supplier

6. TESTING &COMMISIONING:

Inspection and tests shall be made by Supplier in accordance with requirement requisition document and/or any correlative standards and codes.

Testing and commissioning will be carried out by the Supplier. The Client's representatives have the right to participate during testing & commissioning.

During testing & commissioning the supplier shall provide training of HLL employees for the successful operation & maintenance of Machine.

All testing and commissioning documents, and test reports shall be in English language.

The unit shall be installed, tested & commissioned at HLL Akkulam Factory by the supplier.

7. QAP (Quality Assurance Policy)

Supplier to submit a detailed quality assurance policy/ protocol along with offer

8. Site Acceptance Test (SAT):

The final acceptance tests at site will be carried out after SHEET EXTRUDER delivery on site and mechanical/electrical & electronics completion of the Machine. The purpose of the SAT is to verify that the Machine is supplied, installed and that it operates according to the relevant specifications. The SAT testing includes:

- Check Machine condition
- Check scope of supply
- Proper operation of the systems
- Test for alarms.
- Verification of final documentation
- Installation Qualification (IQ)



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

- Operational Qualification (OQ)
- Performance Qualification (PQ)
- Functional performance including consistency in output for the trail run period.

9. DOCUMENTATION:

9.1 General

Supplier shall follow Good Engineering Practices. All documentation for the SHEET EXTRUDER shall be distinctly marked with Unique Name, Identity No. and Version No.

All documentation including drawings, manuals and other related documents must be in English. The documentation shall be delivered as two paper copies and one electronic version (Soft copy). The documentation shall have final "as built" status.

Data collection software shall be in English mode.

The documentation provided by the Supplier must allow

- Supplier should be responsible for installation and commissioning of the unit
- Training of HLL employees
- Operation, maintenance manual (Complete technical documentation)

9.2 Documentation

- Dimensions for space needed for installation.
- Unit size dimensions.
- Utility requirements
- Weights

Supplier should provide a document list of his standard documentation together with examples for review and final approval by HLL. The review & approval of design documents will be as per good engineering practices. HLL will check installation against design documents issued for construction according to good engineering practices.

Supplier shall submit before order placement the detailed supplier document index (to be approved by HLL), listing all drawings and documents that will be supplied and their delivery dates.

It is included in the Supplier scope of work the preparation and supply of all documents (i.e., drawings, calculations, etc.) and supplier shall provide the following list of documents for the complete package:

9.3 List of Documentation

SUPPLIER shall provide the following documents for the complete package unit:



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

	Document Name	Remark			
General					
	List of the used material:				
	Guarantee/ Warrantee:				
Schem	es for approval				
	Quality Assurance Policy with applicable certificates				
	Layouts, overview plan				
	GA Drawings				
	Electrical & Control circuit diagram and panel layout dimensions.				
Instrun	nentation				
	Input/output signal list				
	Parameter list of intelligent instruments				
	Specification of hardware components				
	List of components				
	List of instruments				
Operat	cion / Service / Electronic Data Service				
	Operation and maintenance manuals (including parts from sub-				
	Lists of spare parts with ordering information				
	Detailed manuals for individual component				
	Technical datasheets for single equipments (including capacities)				
	List of alarms including Trouble shooting				



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

	Document Name						
	Source Code on disk. Software Installation CD.						
	Certificate of warranty						
Safety		•					
	Safety Procedures						
Training							
	Documented trainings for operators						

10. DELIVERY AND INSTALLATION:

Supplier shall be responsible for installation & commissioning of the Machine. The responsibility for packing, transport and insurance is with the Supplier of the system. The costs must be included in the offer. Before packing and dispatch, the system must be well cleaned inside as well as outside and dried. The packing shall be rigid to protect against damage. Machined surfaces are to be covered with temporary metal protective. Both partly fabricated and completed items liable to suffer distortion during transit and erection shall be braced. Open ends shall be covered to keep out dirt and other foreign matter. Spare gaskets, bolts, nuts, etc., and any other loose items shall be boxed separately from the main equipment. Such boxes shall be suitable for site storage and clearly and permanently marked to show:

- Order number
- Item number (for which the parts are intended)
- The item number shall be prominently painted on the side of the equipment.
- All loose items have to be carefully fixed or packed in a separate box.

The machine shall be equipped with appropriate provisions for transport, installation area, easy loading, offloading and leading inside the building.

10.1 Installation

The erection and installation of the machine is part of the scope of supply.

The Supplier shall also be responsible for the reassembly of sections or components of packaged equipment if any including wiring, instrumentation, other equipments & components shipped separately or in section.

The machine will be transported to the erection place and placed in position by HLL.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

10.2 Spare parts

The spare parts for commissioning and start-up are included in Supplier scope of supply. List of commissioning and start-up spare parts has to be included in the bid based on the selected models.

Essential Spare parts required for five years (Post warrantee) of trouble-free operation of the machine shall be listed and the price shall be quoted. This should include the rate of T Die also.

11. OVERALL EQUIPMENT EFFECTIVENESS (OEE)

Up time of the machine : 90 %

Overall Equipment Effectiveness : 85 - 90 %

Rejection Percentage : Not more than 1 % OEE of the supplied machine shall be specified by the supplier.

12. CRITERIA FOR PERFORMANCE QUALIFICATION

HLL shall conduct FAT at the works of manufacturer/ supplier.

HLL shall conduct SAT, IQ, OQ and PQ once the machine reaches at HLL. FAT, SAT, IQ, OQ and PQ shall be carried out as per the protocol fixed by HLL.

HLL shall accept the machine after successful performance of SAT, IQ, OQ and PQ.

Operational Qualification: Operational Qualification shall be conducted by the bidder during the commissioning of the system to ascertain whether the system can attain the functional guarantees specified in the technical specification.

Performance Qualification: The performance test shall occur in respect of the system when the Operation Qualification has been successfully completed and the functional performances are met.

13. CALIBRATION

Initial Calibration of instruments (Pressure gauges, sensors etc.) to be covered by the supplier and Calibration certificate is also to be provided along with the machine.

14. GUARANTEE

Supplier shall guarantee all equipment and components against defective materials; faulty design and poor workmanship and any failure resulting from normal usage for the guarantee period specified in the Purchase Order.

Supplier shall guarantee that units will operate in safe, efficient and reliable manner under the stipulated conditions of service and environmental.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

If any defects, failure or operational problems occur during the guarantee period, Supplier shall make all necessary improvements, repairs and replacements at no cost to HLL, in accordance with the Purchase Order.

Performance Guarantees:

All equipment shall be guaranteed for satisfactory performance at all operating condition. If any performance deficiency or defects occur during the guarantee/warranty period, Supplier shall provide any modification / improvement, repair and replacements at free of cost. Supplier shall also guarantee the power consumption of the machine.

15. PREFERRED MAKES:

The supplier shall give details of all the components / subsystem / controllers etc in the offer (Standard /reputed makes shall be used).



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: <u>materialsaft@lifecarehll.com</u>, Website: <u>www.lifecarehll.com</u>

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

16-01-2023

SECTION VI QUALIFICATION CRITERIA

- 1. The bidder should have minimum 10 years experience in the <u>relevant field</u>. (Documentary evidence should be submitted)
- 2. The bidder should have supplied <u>similar type of machines</u> for manufactures in India having minimum 10 million/Annum blood bag production capacity (Single Bag Equivalent (SBE)) (Documentary evidence like Purchase orders & completion certificates, performance certificate from the client should be submitted)
- 3. The bidder shall furnish, as part of the bid documents establishing the bidder's eligibility, the following documents or whichever is required as per terms and conditions of Bid Documents.
 - a. The bidder shall furnish Annual Report and or a certificate from its bankers as evidence that he has financial capability to perform the contract.
 - b. The bidder shall furnish documentary evidence about technical and production capability necessary to perform the contract.
 - c. In order to enable the Purchaser to assess the proficiency of the system offered, the bidder shall provide documentary evidence regarding the system being offered by him.
- 4. The technical specification and scope of the work offered by the bidder shall inline with HLL tender specifications.
- 5. The duly signed Acceptance & Declaration Form conforming that All Terms & Conditions, Technical Specifications, volume of supply are understood by the bidder.
- 6. The bidder should submit **Earnest Money Deposit (EMD) (Bid Security)** in the manner specified along with the tender document.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

7. The Successful bidder should provide **Security Deposit (SD)** by DD / Bank Guarantee from Nationalized/Scheduled Bank before commencement of the work, if the work is awarded. Security Deposit will be 3 % of the order value for a maximum of Rs.2,00,000/-.

Note:

- 1. <u>Relevant field</u> means design, supply & commissioning of sheet extrusion machines for FPVC used for blood bag manufacturing.
- 2. 'Similar type of machines' shall means the design, supply and commissioning of sheet/tube extrusion machines using FPVC for blood bag manufacturing.
- 3. The bidder should furnish Registration Certificate and Certificate of Incorporation.
- 4. Bidders shall invariably furnish documentary evidence (Client's Certificate/installation report) in support of the satisfactory operation of the equipment as specified above.
- 5. The bidder should furnish the copy of Audited balance sheet in proof of financial strength.
- 6. If any deviation from the tender specifications /conditions, shall be clearly mentioned in the technical bid.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: materialsaft@lifecarehll.com, Website: www.lifecarehll.com

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

A. Name of Firm/Company

16-01-2023

SECTION VII APPLICATION FOR PREQUALIFICATION

(General information of the supplier)

SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF SHEET EXTRUDER

1. Postal address	:
(a) Telephone No.(b) Fax No.(c) E-mail Address	
2. Year of commencement of Contract/	
Year of establishment of firm/Company	:
B. In the case of Firm	
1. Whether proprietary of partnership firm:	
2. Name of Managing partner	:
3. Name of other partners	:
Note: Attested copy of partnership deed to be encl	.osed
C. In the case of Company	
 Whether Private Limited or Public Limited 	
Company	:
2. Name of Managing Director	:
3. Name of other Directors	:
Note: Attested copy of Company Registration need to	be enclosed.
D. Are you a manufacturer, authorized Dealer or any	:
other? If authorized agent, A copy of the original	
letter from the Manufacturer / Principal, duly att	ested,
Should be furnished conforming the agency	
E. How many years have you been in the business	:



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

Of Manufacturing of SHEET EXTRUDER as per the HLL specification enclosed

F. What would be the minimum period required to : deliver from the date of confirmed Purchase order?

G. Have you been a supplier / manufacturer,

No. of major supplies of similar item supplied successfully in India, specify.

Enclose two completion certificates from the client certified that the similar item supplied successfully. The client list shall be enclosed.

H. What is your :-

1. GST No : 2. IEC No : 3. PAN No : :

4. Company Registration No

I. Specify whether SSI / MSME unit

i) If Yes, pl specify the social status : OBC/Women/SC/ST

ii) MSE Udyog Aadhar No.

J. Name & Address of your Banker(s)

a) Name & Address of your Banker(s) :

b) Account No :

c) IFS Code Any other details :

K. Has the Supplier/Firm/Company ever been black: listed by the Govt./or the registering authority.

i) if so, give the period and details.

L. Average annual financial turnover of the bidder during the last 3 years, ending 31st March of the previous financial year.

1. 2019-2020: Rs

2. 2020-2021: Rs

3. 2021-2022: Rs

I/We hereby certify that the details given in the application form is correct to the best of my/our knowledge. I /We have no objection in contacting any of our clients for reference.

Signature	•
-----------	---

Place:

Date: Name and address of the bidder with seal:



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

DETAILS OF MAJOR WORK ORDER SUCCESSFULLY EXECUTED BY THE TENDERER AS PRIME CONTRACTOR DURING THE LAST 10 YEARS Name of Client with Value of Period of full address, Completion items with Details of item Sl. No. telephone numbers supplied dates supplied and nature of item (in months) (in lakhs) supplied

SIGNATURE OF BIDDER WITH SEAL

1



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

Name of Client with full address, telephone numbers and nature of item	Description of work	Value of purchase order (in lakhs)
	full address, telephone numbers	full address, telephone numbers Description of work

SIGNATURE OF BIDDER WITH SEAL



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: <u>materialsaft@lifecarehll.com</u>, Website: <u>www.lifecarehll.com</u>

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

16-01-2023

SECTION VIII ACCEPTANCE FORM

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

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



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: <u>materialsaft@lifecarehll.com</u>, Website: <u>www.lifecarehll.com</u>

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

16-01-2023

SECTION IX INDEMINITY CLAUSE:

If the supplier fails to execute the order within the time prescribed for the delivery of goods ordered or violates or infringes the existing rates as agreed to as mentioned in the supply order, the supplier shall and will indemnify the company against all loses or damages whatsoever to be incurred or sustained including the legal cost or expenses incurred by the company by reason of non-delivery of goods at agreed quantity and rate with in the time specified in the supply order. The company will initiate legal action if the supplier fails to execute the supply order as per the schedule in the supply order for the actual loss suffered. No quantity tolerance will be permitted in this regard unless otherwise prior approval is taken by the company before dispatching any excess quantity supplied which shall be returned back on freight to pay basis at the risk of the supplier. Responsiveness of the Bid shall be at the discretion of HLL.

The supplier shall have no right to change the quantity stipulated in the supply order.

Bid pronounced Non Responsive by HLL shall be summarily rejected.

The decision of HLL will be final and no correspondence of this shall be entertained.

We have read and understood the above conditions and agree to abide by the same.

PLACE:	NAME AND SIGNATURE OF THE APPLICANT
DATE:	(WITH OFFICE SEAL)



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: materialsaft@lifecarehll.com, Website: www.lifecarehll.com

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

16-01-2023

SECTION X DECLARATION

We confirm having read and understood all the specifications, instructions, forms, terms and conditions and other requirements of the above tender (both expressed and implied) in full and that we agree to abide by all without any deviation.

SEAL OF THE APPLICANT

SIGNATURE NAME AND ADDRESS OF APPLICANT



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: materialsaft@lifecarehll.com, Website: www.lifecarehll.com

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23

16-01-2023

Page **53** of **60**

SECTION XI

Date: _____ Tender No.____

Bid Security Declaration Form (For MSME bidders)

10		
I/We. The und	dersigned, declare that:	
I/We underst Declaration.	tand that, according to your conditions, bids	must be supported by a Bid Securing
-	that I/We may be disqualified from bidding for an he date of notification if I am /We are in a ecause I/We	
,	hdrawn/modified/amended, impairs or deroperiod of bid validity specified in the form of	-
validity (i) f	een notified of the acceptance of our Bid by fail or reuse to execute the contract, if require Security, in accordance with the Instruction	red, or (ii) fail or refuse to furnish the
Bidder, upon	and this Bid Securing Declaration shall cease to be the earlier of (i) the receipt of your notification s after the expiration of the validity of my/our Bio	of the name of the successful Bidder; or
Signed	:	
Designation	:	
Name	:	
Date	:	(Duly authorized to sign the bid
for an on beh	alf of)	
		Corporate Seal



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED
(A Government of India Enterprise)
AKKULAM FACTORY, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: materialsaft@lifecarehll.com
Website: www.lifecarehll.com
PH: +91 471 2442641, 2445930



INVITATION FOR BID (PRICE BID)

FOR

SUPPLY, INSTALLATION & COMMISIONING
OF
SHEET EXTRUDER MACHINE

Quantity: 1 Number

AΤ

AKKULAM FACTORY



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

SECTION XII PRICE BID FORM

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM PLANT, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: <u>materialsaft@lifecarehll.com</u>
Website: <u>www.lifecarehll.com</u>
PH: +91 471 2442641, 2445930

PRICE SCHEDULE I (PART I - Supply of Machine)

SI.No.	Item Description	Quantity	Brand/Model	Ex-factory price (Basic Unit Price)	Packing and forwarding	Freight	Insurance	Others, If any	Others, If any	Sub Total (E+F+G+H+I+J)	%	Amt.	Unit Price (K + M)
Α	В	С	D	E	F	G	Н	I	J	K	L	М	N
1	SHEET EXTRUDER												

^{**} Detailed split up rates may also be incorporated along with your price bid.

Seal and Signature of the bidder



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM PLANT, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: <u>materialsaft@lifecarehll.com</u> Website: <u>www.lifecarehll.com</u>

PH: +91 471 2442641, 2445930

PRICE SCHEDULE II (Part II- Installation, Testing and Commissioning)

Sl.No		Price ou re			GST		Total Amount		
	Item Description	Quantity	(Labour charge)	Others if any	Sub Total	%	Amt.	(F + G)	
Α	В	С	D	Е	F = D + E		G	Н	
1	SHEET EXTRUDER	1 Nos							

^{**} Detailed split up rate may also be incorporated along with your price bid.

All other Statutory levies, such as IT, PF, ESI, etc. of your work men etc (are inclusive) will be deducted from bill, as applicable.

Seal and Signature of the bidder

^{***} Installation charge will be applicable only if the incidental service is chargeable. This amount will be taken in to account for Price Bid comparison.



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PUR/SHEET EXTRUDER/2022-23, 12/01/2023

HLL LIFECARE LIMITED

(A Government of India Enterprise)
AKKULAM PLANT, SREEKARIYAM P.O,
THIRUVANANTHAPURAM-695017

Email: materialsaft@lifecarehll.com Website: www.lifecarehll.com

PH: +91 471 2442641, 2445930

PRICE SCHEDULE III

(For Annual Service Maintenance Contract - After warranty period)

SI.			Annual Serv	vice Maintenanc	e Contract Amou	nt	
No	Item Description	Qty	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Α	В	С	D	E	F	G	Н
1	AMC FOR SHEET EXTRUDER (BASIC PRICE)	1 Nos					
2	GST (As applicable)	%					
3	Total Amount (1+2)						

^{**} ASMC Charges will be paid on yearly basis.

Seal and Signature of the bidder

^{***} All Statutory levies, such as IT, PF, ESI, etc. of your work men etc (are inclusive) will be deducted from Domestic Bidders bill, as applicable.

SECTIONXIII

BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY

1.	M/sHLLLifecareLtd(hereinaftercalled"HLL"), having its am.P.O., Thiruvananthapuram - 695017, Kerala, India Order no	having issued a Purchase To the Supplier") having its (give complete address) for Welding Machine for Blood
	Whereas, Clause of the General Conditions Contract provides that the Supplier shall furnish per form of bank guarantee in favour of the purchaser of the contract price as compensation for failure of obligations under the Contract.	erformance security in the for an amount equal to 5%
2.	We (name of the bank)	vithout any demure, merely aid contractor(s)' of any of the ment or by reason of the nt. Any such demand made ant due and payable by the ILL in the secounts shall be under this guarantee shall
3.	We undertake to pay to the HLL any money so demadispute or disputes raised by the contractor(s)/proceeding pending before any court or tribunal reunder this present being absolute and unequivocal. The under this bond shall be valid discharge of our liability and the contractor(s)/supplier(s) shall have no claim payment.	supplier(s) in any suit or lating there to our liability The payment so made by us ty for payment there under
4.	further agherein contained shall remain in full force and ef	ree that the guarantee



SUPPLY, INSTALLATION, & COMMISSIONING OF SHEET EXTRUDER MACHINE

TENDER NO. HLL/AFT/PU EXTRUDER/2022-23, 12/

- 6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s) / supplier(s).
- 7. We (name of the bank) lastly undertake not to revoke this guarantee during its currency except with the previous consent of the HLL in writing.

Dated	the	day	of	For
(indica	te the name of ba	nk)		